

Source data in links.

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COVID-19 Vaccine AstraZeneca

<https://yellowcard.mhra.gov.uk/idaps/CHADOX1%20NCOV-19>

COVID-19 Vaccine Pfizer/BioNTech monovalent

<https://yellowcard.mhra.gov.uk/idaps/TOZINAMERAN>

COVID-19 Vaccine Pfizer/BioNTech bivalent

<https://yellowcard.mhra.gov.uk/idaps/RILTOZINAMERAN%20AND%20TOZINAMERAN>

COVID-19 Vaccine Moderna monovalent

<https://yellowcard.mhra.gov.uk/idaps/ELASOMERAN>

COVID-19 Vaccine Moderna bivalent

<https://yellowcard.mhra.gov.uk/idaps/ELASOMERAN%20AND%20IMELASOMERAN>

COVID-19 Vaccine Novavax

<https://yellowcard.mhra.gov.uk/idaps/SARS-COV-2%20RS>

COVID-19 Vaccine - brand unspecified or not in routine use in the UK

<https://yellowcard.mhra.gov.uk/idaps/SARS-COV-2%20VIRUS>



| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|---------------------------------|-------|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| 17 ketosteroids urine decreased | 1 | - | X | | | | | | |
| Abdomen crushing | 3 | - | X | | | | | | |
| Abdominal abscess | 3 | - | | | X | | | | |
| Abdominal adhesions | 4 | - | X | | X | | | | |
| Abdominal bruit | 1 | - | X | | | | | | |
| Abdominal discomfort | 2,786 | - | X | X | X | X | X | | X |
| Abdominal distension | 1,610 | - | X | X | X | X | X | | X |
| Abdominal hernia | 4 | - | X | | X | | | | X |
| Abdominal infection | 4 | - | X | | X | | | | |
| Abdominal injury | 1 | - | X | | | | | | |
| Abdominal lymphadenopathy | 5 | - | X | | X | | | | |
| Abdominal mass | 7 | - | X | | X | | X | | |

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|------------------------------|--------|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Abdominal migraine | 5 | - | X | | X | | | | |
| Abdominal pain | 7,073 | 1 | X | X | X | X | X | | X |
| Abdominal pain lower | 479 | - | X | X | X | X | X | | X |
| Abdominal pain upper | 10,302 | - | X | X | X | X | X | | X |
| Abdominal rigidity | 99 | - | X | X | X | X | X | | X |
| Abdominal sepsis | 2 | - | X | | | | | | |
| Abdominal symptom | 10 | - | X | X | X | | | | |
| Abdominal tenderness | 48 | - | X | X | X | | X | | X |
| Abdominal wall haematoma | 2 | - | | | X | | | | |
| Abdominal wall infection | 1 | - | X | | | | | | |
| Abnormal behaviour | 70 | - | X | | X | | X | | X |
| Abnormal clotting factor | 18 | - | X | | X | | X | | |
| Abnormal dreams | 683 | - | X | X | X | X | X | | X |
| Abnormal faeces | 56 | - | X | X | X | X | X | | X |
| Abnormal loss of weight | 180 | - | X | X | X | X | X | | X |
| Abnormal menstrual clots | 6 | - | X | X | X | | X | | X |
| Abnormal organ growth | 1 | - | | | X | | | | |
| Abnormal sensation in eye | 60 | - | X | | X | | X | | |
| Abnormal sleep-related event | 4 | - | X | | X | | X | | |
| Abnormal uterine bleeding | 23 | - | X | X | X | | X | | |

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|------------------------------|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Abnormal weight gain | 87 | - | X | | X | | X | | X |
| Abnormal withdrawal bleeding | 9 | - | X | | X | | | | |
| Aborted pregnancy | 1 | - | X | | | | | | |
| Abortion | 2 | - | | | X | | | | |
| Abortion induced | 3 | - | X | | X | | | | |
| Abortion missed | 8 | - | X | | X | | | | |
| Abortion spontaneous | 934 | - | X | X | X | X | X | | X |
| Abortion threatened | 2 | - | | | X | | | | |
| Abscess | 102 | - | X | | X | | X | | X |
| Abscess bacterial | 3 | - | X | | X | | | | |
| Abscess drainage | 1 | - | | | X | | | | |
| Abscess jaw | 2 | - | X | | X | | | | |
| Abscess limb | 36 | - | X | | X | | X | | |
| Abscess neck | 1 | - | | | X | | | | |
| Abscess oral | 12 | - | X | | X | | X | | |
| Abscess rupture | 1 | - | | | | | X | | |
| Abscess soft tissue | 3 | - | X | | X | | | | |
| Abscess sweat gland | 1 | - | | | X | | | | |
| Abulia | 1 | - | X | | | | | | |
| Acanthosis | 1 | - | X | | | | | | |

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|--|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Acarodermatitis | 18 | - | X | | X | | X | | X |
| Accelerated hypertension | 5 | - | X | X | X | X | | | |
| Accelerated idioventricular rhythm | 1 | - | | | | X | | | |
| Accident | 2 | - | | | X | | | | |
| Accidental exposure to product | 50 | - | X | | X | | X | | |
| Accidental exposure to product packaging | 1 | - | X | | | | | | |
| Accidental overdose | 86 | - | X | | X | | X | | |
| Accidental underdose | 4 | - | X | | | | X | | |
| Accommodation disorder | 2 | - | | | X | | X | | |
| Acetonaemic vomiting | 1 | - | X | | | | | | |
| Acetylcholinesterase deficiency | 1 | - | | | X | | | | |
| Achenbach syndrome | 17 | - | X | | X | X | | | |
| Achlorhydria | 1 | - | X | | | | | | |
| Acid base balance abnormal | 1 | - | | | X | | | | |
| Acidosis | 10 | - | X | | X | X | | | |
| Acinetobacter infection | 2 | - | X | | X | | | | |
| Acne | 429 | - | X | X | X | | X | | X |
| Acne cystic | 42 | - | X | | X | | X | | |
| Acne pustular | 2 | - | | | X | | X | | |
| Acne varioliformis | 1 | - | X | | | | | | |

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|---|----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Acoustic neuroma | 10 | - | X | | X | | | | |
| Acoustic stimulation tests | 13 | - | X | | X | | | | |
| Acquired amegakaryocytic thrombocytopenia | 1 | - | | | X | | | | |
| Acquired antithrombin III deficiency | 1 | - | | | X | | | | |
| Acquired cystic kidney disease | 1 | - | X | | | | | | |
| Acquired diaphragmatic eventration | 3 | - | X | | X | | | | |
| Acquired factor VIII deficiency | 1 | - | | | X | | | | |
| Acquired haemophilia | 8 | - | X | | X | | | | X |
| Acquired hydrocele | 1 | - | | | X | | | | |
| Acquired immunodeficiency syndrome | 3 | - | X | | X | | | | |
| Acquired macroglossia | 1 | - | X | | | | | | |
| Acquired oesophageal web | 1 | - | X | | | | | | |
| Acquired syringomyelia | 2 | - | X | | X | | | | |
| Acral lentiginous melanoma stage III | 1 | - | X | | | | | | |
| Acral peeling skin syndrome | 2 | - | | | X | X | | | |
| Acrochordon | 18 | - | X | | X | | X | | X |
| Acrophobia | 2 | - | X | | | | | | |
| Actinic keratosis | 4 | - | X | | X | | | | |
| Actinic prurigo | 1 | - | | | X | | | | |
| Action tremor | 6 | - | X | | X | | | | |

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|---|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Activated partial thromboplastin time | 1 | - | X | | | | | | |
| Activated partial thromboplastin time abnormal | 2 | - | X | | | | | | |
| Activated partial thromboplastin time prolonged | 138 | - | X | | X | | | | |
| Activated partial thromboplastin time shortened | 1 | - | | | X | | | | |
| Acute abdomen | 27 | - | X | | X | | X | | |
| Acute aortic syndrome | 2 | - | X | | X | | | | |
| Acute cardiac event | 10 | 2 | X | | X | | | | X |
| Acute chest syndrome | 1 | - | | | X | | | | |
| Acute coronary syndrome | 26 | 1 | X | X | X | X | X | | |
| Acute disseminated encephalomyelitis | 31 | - | X | X | X | X | | | |
| Acute encephalitis with refractory, repetitive partial seizures | 1 | - | X | | | | | | |
| Acute endocarditis | 2 | - | X | | | | | | |
| Acute febrile neutrophilic dermatosis | 9 | - | X | | X | | X | X | |
| Acute flaccid myelitis | 1 | - | X | | | | | | |
| Acute generalised exanthematous pustulosis | 4 | - | X | | X | | | | X |
| Acute hepatic failure | 5 | - | X | | X | | X | | |
| Acute kidney injury | 162 | 5 | X | X | X | X | X | | X |
| Acute left ventricular failure | 3 | 2 | X | X | X | | | | |
| Acute leukaemia | 2 | - | | | X | | | | |
| Acute lung injury | 1 | - | X | | | | | | |

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|---------------------------------------|-----|-------|-----|-------------|-----------------|--------------|------------------|---------|-------|
| Acute lymphocytic leukaemia | - | 1 | X | | | | | | |
| Acute macular neuroretinopathy | 12 | - | X | | X | | X | | |
| Acute motor axonal neuropathy | 9 | - | X | | X | | | | |
| Acute motor-sensory axonal neuropathy | 1 | - | | | X | | | | |
| Acute myeloid leukaemia | 7 | 3 | X X | X | X | | | | X |
| Acute myocardial infarction | 120 | 22 | X X | X | X | X | X | | X |
| Acute on chronic liver failure | 1 | - | | | | | X | | |
| Acute polyneuropathy | 3 | - | X | | | | | | |
| Acute psychosis | 9 | - | X | | X | | X | | X |
| Acute pulmonary oedema | 7 | - | X | | X | | X | | X |
| Acute respiratory distress syndrome | 4 | 1 | X | | X | | | | |
| Acute respiratory failure | 4 | 3 | X | | X | | | | |
| Acute sinusitis | 15 | - | X | | X | | X | | X |
| Acute stress disorder | 5 | - | X | | | | X | | |
| Acute vestibular syndrome | 2 | - | | | X | | | | |
| Acute yellow liver atrophy | 1 | - | X | | | | | | |
| Adams-Stokes syndrome | 1 | - | X | | | | | | |
| ADAMTS13 activity abnormal | 1 | - | X | | | | | | |
| ADAMTS13 activity decreased | 2 | - | X | | X | | | | |
| Addison's disease | 11 | 1 | X | | X | | | | |

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|---|----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Adenocarcinoma | 2 | - | X | | | | | | |
| Adenocarcinoma metastatic | 1 | - | | | X | | | | |
| Adenoidal disorder | 1 | - | | | X | | | | |
| Adenomyosis | 34 | - | X | X | X | | X | | |
| Adenoviral conjunctivitis | 1 | - | | | X | | | | |
| Adenovirus infection | 2 | - | X | | X | | | | |
| Adhesion | 1 | - | | | X | | | | |
| Adjustment disorder | 2 | - | X | | X | | | | |
| Adjustment disorder with depressed mood | 11 | - | X | | X | | | | |
| Adjustment disorder with mixed anxiety and depressed mood | 2 | - | X | | | | | | |
| Administration related reaction | 3 | - | X | | X | | | | |
| Administration site bruise | 31 | - | X | | X | X | X | | |
| Administration site cellulitis | 5 | - | X | | X | | X | | |
| Administration site coldness | 1 | - | X | | | | | | |
| Administration site erythema | 12 | - | X | | X | | X | | X |
| Administration site extravasation | 5 | - | X | | X | | X | | |
| Administration site haematoma | 3 | - | | | X | | | | |
| Administration site haemorrhage | 1 | - | X | | | | | | |
| Administration site indentation | 1 | - | X | | | | | | |
| Administration site induration | 1 | - | X | | | | | | |

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|---|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Administration site inflammation | 1 | - | | | X | | | | |
| Administration site injury | 1 | - | X | | | | | | |
| Administration site irritation | 2 | - | X | | X | | | | |
| Administration site joint discomfort | 2 | - | | | X | | | | |
| Administration site joint movement impairment | 3 | - | X | | X | | | | |
| Administration site joint pain | 1 | - | | | X | | | | |
| Administration site lymphadenopathy | 1 | - | | | | | X | | |
| Administration site mass | 1 | - | X | | | | | | |
| Administration site movement impairment | 1 | - | X | | | | | | |
| Administration site nerve damage | 1 | - | | | X | | | | |
| Administration site pain | 68 | - | X | | X | | X | | |
| Administration site rash | 10 | - | X | | X | | | | |
| Administration site reaction | 9 | - | X | | X | | X | | |
| Administration site swelling | 8 | - | X | | X | | | | |
| Administration site urticaria | 7 | - | X | | X | | | | |
| Administration site warmth | 5 | - | X | | X | | X | | |
| Adnexa uteri mass | 1 | - | | | X | | | | |
| Adnexa uteri pain | 145 | - | X | | X | | X | | X |
| Adnexal torsion | 1 | - | | | X | | | | |
| Adrenal disorder | 8 | - | X | | X | | | | X |

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|--------------------------------------|-------|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Adrenal gland cancer | 1 | - | | | X | | | | |
| Adrenal haematoma | 2 | - | X | | | | | | |
| Adrenal haemorrhage | 13 | - | X | | X | | | | X |
| Adrenal insufficiency | 31 | - | X | | X | | X | | |
| Adrenal mass | 4 | - | X | | X | | | | |
| Adrenal thrombosis | 2 | - | X | | | | | | |
| Adrenalectomy | 2 | - | X | | X | | | | |
| Adrenocortical insufficiency acute | 60 | - | X | X | X | | X | | |
| Adrenomegaly | 2 | - | X | | | | | | |
| Advanced sleep phase | 1 | - | X | | | | | | |
| Adverse drug reaction | 1,214 | - | X | X | X | X | X | X | X |
| Adverse event | 13 | - | X | | X | | | X | |
| Adverse event following immunisation | 8 | - | X | | X | | X | | |
| Adverse food reaction | 11 | - | X | X | X | | | | |
| Adverse reaction | 24 | - | X | X | X | X | X | | X |
| Aerophagia | 5 | - | X | | X | | | | |
| Affect lability | 34 | - | X | X | X | | X | | X |
| Affective disorder | 11 | - | X | X | X | | X | | |
| African trypanosomiasis | 14 | - | X | | X | X | | | X |
| Age-related macular degeneration | 1 | - | | | X | | | | |

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|------------------------------------|-------|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Ageusia | 1,979 | - | X | X | X | X | X | X | X |
| Aggression | 44 | - | X | | X | | X | | X |
| Agitated depression | 13 | - | X | X | X | | | | |
| Agitation | 383 | - | X | X | X | X | X | | X |
| Agitation neonatal | 3 | - | X | | X | | X | | |
| Agonal respiration | 5 | - | X | X | X | | X | | |
| Agoraphobia | 9 | - | X | | X | | | | |
| Agranulocytosis | 4 | - | X | | | | | | |
| Agraphia | 1 | - | X | | | | | | |
| Air embolism | 1 | - | X | | | | | | |
| Airway burns | 2 | - | X | | X | | | | |
| Airway complication of anaesthesia | 4 | - | X | | X | | | | |
| Airway peak pressure increased | 1 | - | | | X | | | | |
| Airway secretion clearance therapy | 2 | - | X | | X | | | | |
| Akathisia | 19 | - | X | | X | | X | | |
| Akinesia | 3 | - | X | | X | | | | |
| Alanine aminotransferase | 1 | - | | | X | | | | |
| Alanine aminotransferase decreased | 1 | - | X | | | | | | |
| Alanine aminotransferase increased | 70 | - | X | X | X | | X | | |
| Alanine aminotransferase normal | 1 | - | X | | | | | | |

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|--------------------------------|----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Albumin urine | 1 | - | | | X | | | | |
| Albuminuria | 1 | - | | | X | | | | |
| Alcohol abuse | 2 | - | X | | | | | | |
| Alcohol interaction | 7 | - | | | X | | X | | |
| Alcohol intolerance | 29 | - | X | X | X | | X | | |
| Alcohol poisoning | 4 | - | X | | X | | | | |
| Alcohol problem | 1 | - | | | X | | | | |
| Alcohol use disorder | 3 | - | X | | | | | | |
| Alcohol withdrawal syndrome | 1 | - | X | | | | | | |
| Alcoholic | 4 | - | X | | | | | | |
| Alcoholic hangover | 2 | - | X | | X | | | | |
| Alcoholic pancreatitis | 1 | - | | | X | | | | |
| Alcoholic seizure | 1 | - | X | | | | | | |
| Alcoholism | 9 | - | X | | X | | X | | |
| Alexia | 9 | - | X | | X | | | | |
| Alice in wonderland syndrome | 4 | - | X | | | | X | | |
| Allergic cough | 22 | - | X | X | X | | X | | |
| Allergic hepatitis | 1 | - | X | | | | | | |
| Allergic oedema | 47 | - | X | X | X | | X | | |
| Allergic reaction to excipient | 10 | - | X | | X | | | | |

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| Allergic respiratory disease | 4 | - | X | | X | | X | | |
| Allergic respiratory symptom | 17 | - | X | | X | | | | |
| Allergic sinusitis | 5 | - | X | | X | | | | |
| Allergy alert test | 6 | - | X | | X | | X | | |
| Allergy alert test positive | 2 | - | | | X | | X | | |
| Allergy to animal | 4 | - | X | | X | | X | | |
| Allergy to arthropod bite | 8 | - | X | | X | | | | |
| Allergy to arthropod sting | 6 | - | X | | X | | | | |
| Allergy to chemicals | 22 | - | X | | X | | X | | |
| Allergy to metals | 7 | - | X | | X | X | X | | |
| Allergy to sting | 2 | - | X | | X | | | | |
| Allergy to vaccine | 143 | - | X | | X | X | X | | X |
| Allergy to venom | 1 | - | X | | | | | | |
| Allodynia | 104 | - | X | X | X | | X | | |
| Alopecia | 1,378 | - | X | X | X | X | X | | X |
| Alopecia areata | 184 | - | X | X | X | X | X | | X |
| Alopecia scarring | 4 | - | X | | X | | | | |
| Alopecia totalis | 14 | - | X | X | X | | X | | |
| Alopecia universalis | 7 | - | X | | X | | | | |
| Alpha 1 globulin decreased | 1 | - | | | X | | | | |

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|---|-------|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Alpha 2 globulin decreased | 1 | - | | | X | | | | |
| Alpha tumour necrosis factor increased | 1 | - | X | | | | | | |
| Alpha-1 antitrypsin deficiency | 1 | - | | | X | | | | |
| Altered state of consciousness | 37 | - | X | X | X | X | | | |
| Altered visual depth perception | 11 | - | X | | X | | | | |
| Alveolar proteinosis | 1 | - | X | | | | | | |
| Alveolitis | 3 | - | X | | X | | | | |
| Amalgam tattoo | 1 | - | X | | | | | | |
| Amaurosis | 1 | - | X | | | | | | |
| Amaurosis fugax | 17 | - | X | | X | | X | | |
| Amblyopia | 27 | - | X | X | X | | X | | |
| Amegakaryocytic thrombocytopenia | 1 | - | | | X | | | | |
| Amenorrhoea | 1,556 | - | X | X | X | X | X | | X |
| Amnesia | 1,012 | - | X | X | X | X | X | | X |
| Amniocentesis abnormal | 1 | - | | | X | | | | |
| Amniorrhoea | 2 | - | | | X | | | | |
| Amniotic cavity infection | 2 | - | X | | X | | | | |
| Amniotic fluid volume decreased | 1 | - | | | X | | | | |
| Amplified musculoskeletal pain syndrome | 1 | - | X | | | | | | |
| Amylase increased | 3 | - | X | | X | | X | | |

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| Amyloidosis | 1 | - | | | | X | | | |
| Amyotrophic lateral sclerosis | 8 | - | X | | X | | | | X |
| Anaemia | 420 | 1 | X | X | X | X | X | | X |
| Anaemia folate deficiency | 4 | - | X | | X | | | | |
| Anaemia macrocytic | 3 | - | | | X | | X | | |
| Anaemia megaloblastic | 1 | - | | | X | | | | |
| Anaemia vitamin B12 deficiency | 27 | - | X | | X | | | | |
| Anaesthesia | 3 | - | X | | | | | | |
| Anaesthesia oral | 12 | - | X | | X | | | | |
| Anaesthetic complication | 4 | - | X | | | | X | | |
| Anaesthetic complication neurological | 2 | - | X | | X | | | | |
| Anal abscess | 5 | - | X | | X | | | | |
| Anal blister | 3 | - | X | | X | | | | |
| Anal cancer | 1 | - | X | | | | | | |
| Anal candidiasis | 6 | - | X | | X | | X | | |
| Anal eczema | 1 | - | | | X | | | | |
| Anal erythema | 1 | - | | | X | | | | |
| Anal fissure | 4 | - | X | | X | | | | |
| Anal fistula | 1 | - | X | | | | | | |
| Anal haemorrhage | 87 | 1 | X | X | X | X | X | | |

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|----------------------------------|-------|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Anal hypoaesthesia | 9 | - | X | | X | | | | |
| Anal incontinence | 101 | - | X | X | X | X | X | | X |
| Anal inflammation | 3 | - | X | | | X | | | |
| Anal paraesthesia | 2 | - | X | | | | | | |
| Anal pruritus | 13 | - | X | | X | X | X | | |
| Anal rash | 4 | - | X | | X | | X | | |
| Anal sex | 1 | - | X | | | | | | |
| Anal spasm | 2 | - | X | | X | | | | |
| Anal sphincter atony | 2 | - | | | X | | X | | |
| Anal ulcer | 3 | - | X | | X | | | | |
| Analgesic drug level | 31 | - | X | | X | | X | | |
| Analgesic drug level increased | 1 | - | X | | | | | | |
| Analgesic drug level therapeutic | 1 | - | X | | | | | | |
| Analgesic therapy | 4 | - | X | | X | | X | | |
| Anamnestic reaction | 1 | - | | | X | | | | |
| Anaphylactic reaction | 1,497 | 3 | X | X | X | X | X | X | X |
| Anaphylactic shock | 215 | - | X | X | X | X | X | | X |
| Anaphylactoid reaction | 63 | - | X | X | X | | X | X | |
| Anaphylactoid shock | 8 | - | X | | X | | | | |
| Anaphylaxis prophylaxis | 5 | - | X | | X | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|------------------------------------|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Anaphylaxis treatment | 13 | - | X | | X | X | X | | |
| Anaplastic thyroid cancer | 1 | - | | | X | | | | |
| Anastomotic leak | 1 | - | | | X | | | | |
| Anastomotic ulcer | 1 | - | X | | | | | | |
| Androgen deficiency | 1 | - | | | X | | | | |
| Androgenetic alopecia | 4 | - | X | | X | | | | |
| Anembryonic gestation | 4 | - | X | | X | | | | |
| Anencephaly | 3 | - | X | | X | | | | |
| Aneurysm | 24 | 2 | X | X | X | | | | X |
| Aneurysm ruptured | 4 | - | X | | X | | X | | |
| Anger | 178 | - | X | X | X | X | X | | X |
| Angina bullosa haemorrhagica | 5 | - | X | | X | | | | |
| Angina pectoris | 801 | 1 | X | X | X | X | X | | X |
| Angina unstable | 31 | - | X | X | X | | X | | |
| Angiocentric lymphoma | - | 1 | | | X | | | | |
| Angiodermatitis | 3 | - | X | | X | | | | |
| Angioedema | 829 | - | X | X | X | X | X | X | X |
| Angioimmunoblastic T-cell lymphoma | 1 | - | | | X | | | | |
| Angiopathy | 10 | - | X | | X | | | | |
| Angiosarcoma | 1 | - | | | X | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|---------------------------------------|----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Angle closure glaucoma | 9 | - | X | | X | | | | |
| Angular cheilitis | 18 | - | X | | X | X | | | |
| Anhedonia | 7 | - | X | | X | | | | |
| Anhidrosis | 5 | - | X | | X | | | | |
| Animal bite | 1 | - | X | | | | | | |
| Animal scratch | 1 | - | | | X | | | | |
| Anisocoria | 31 | - | X | | X | | X | | X |
| Anisocytosis | 3 | - | X | | | | | | |
| Anisomastia | 1 | - | X | | | | | | |
| Ankle fracture | 5 | - | X | | X | | | | |
| Ankle impingement | 1 | - | X | | | | | | |
| Ankylosing spondylitis | 56 | - | X | X | X | | X | | |
| Anogenital warts | 14 | - | X | | X | | X | | |
| Anomalous pulmonary venous connection | 1 | - | | | X | | | | |
| Anonychia | 1 | - | X | | | | | | |
| Anorectal discomfort | 20 | - | X | | X | X | X | | |
| Anorectal infection | 1 | - | | | X | | | | |
| Anorectal swelling | 2 | - | X | | X | | | | |
| Anorectal varices | 1 | - | X | | | | | | |
| Anorgasmia | 11 | - | X | | X | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|--|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Anosmia | 855 | - | X | X | X | X | X | X | X |
| Anosognosia | 1 | - | X | | | | | | |
| Anovulatory cycle | 100 | - | X | | X | | X | | |
| Antacid therapy | 1 | - | X | | | | | | |
| Anterior capsule contraction | 2 | - | X | | | | | | |
| Anti factor VIII antibody positive | 1 | - | X | | | | | | |
| Antiallergic therapy | 1 | - | X | | | | | | |
| Antibiotic therapy | 2 | - | X | | | | | | |
| Antibody test | 10 | - | X | | X | | | | |
| Antibody test abnormal | 9 | - | X | | | | | | X |
| Antibody test negative | 23 | - | X | | X | | X | | |
| Antibody test positive | 5 | - | X | | X | | | | |
| Anticholinergic syndrome | 1 | - | | | X | | | | |
| Anticoagulant therapy | 3 | - | X | | X | | | | |
| Anticoagulation drug level above therapeutic | 4 | - | X | | X | | | | |
| Anticoagulation drug level below therapeutic | 10 | - | X | | X | | | | X |
| Anticoagulation drug level increased | 2 | - | X | | X | | | | |
| Antidepressant drug level decreased | 1 | - | X | | | | | | |
| Antidepressant therapy | 1 | - | X | | | | | | |
| Anti-glomerular basement membrane disease | 2 | - | X | | X | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|--|-------|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Anti-HLA antibody test positive | 1 | - | | | | | | | X |
| Antimitochondrial antibody positive | 2 | - | X | | | | | | |
| Anti-Muellerian hormone level decreased | 4 | - | X | | | | | | |
| Antineutrophil cytoplasmic antibody positive | 4 | - | X | | X | | X | | |
| Anti-neutrophil cytoplasmic antibody positive vasculitis | 6 | 1 | X | | X | | | | |
| Antinuclear antibody | 6 | - | X | | X | | | | |
| Antinuclear antibody increased | 2 | - | X | | X | | | | |
| Antinuclear antibody positive | 6 | - | X | | X | | | | |
| Antiphospholipid antibodies | 3 | - | X | | | | | | |
| Antiphospholipid antibodies positive | 6 | - | X | | | | | | |
| Antiphospholipid syndrome | 51 | - | X | X | X | X | X | | X |
| Anti-platelet factor 4 antibody positive | 2 | - | X | | | | | | |
| Antisocial behaviour | 2 | - | X | | | | | | |
| Anti-sperm antibody | 1 | - | X | | | | | | |
| Antisynthetase syndrome | 3 | - | | | X | | | | |
| Anti-thyroid antibody | 2 | - | X | | X | | | | |
| Anti-thyroid antibody increased | 1 | - | | | X | | | | |
| Antitussive therapy | 1 | - | X | | | | | | |
| Anuria | 11 | - | X | | X | | | | |
| Anxiety | 3,235 | - | X | X | X | X | X | X | X |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|-----------------------------|----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Anxiety disorder | 12 | - | X | | X | | X | | |
| Aorta hypoplasia | 1 | - | X | | | | | | |
| Aortic aneurysm | 17 | - | X | X | X | X | X | | X |
| Aortic aneurysm rupture | - | 2 | X | | X | | | | |
| Aortic arteriosclerosis | 2 | - | X | | | | | | |
| Aortic bruit | 1 | - | X | | | | | | |
| Aortic dilatation | 2 | - | X | | | | | | |
| Aortic disorder | 1 | - | | | X | | | | |
| Aortic dissection | 8 | 4 | X | | X | X | X | | |
| Aortic dissection rupture | - | 1 | | | X | | | | |
| Aortic embolus | 30 | 1 | X | | X | | | | X |
| Aortic injury | 3 | - | | | X | | | | |
| Aortic intramural haematoma | 1 | - | X | | | | | | |
| Aortic occlusion | 3 | 2 | X | | X | | | | |
| Aortic perforation | 1 | - | X | | | | | | |
| Aortic rupture | 1 | 2 | X | | X | | | | |
| Aortic stenosis | 10 | - | X | | X | X | X | | X |
| Aortic thrombosis | 23 | 4 | X | | X | X | X | | X |
| Aortic valve incompetence | 10 | - | X | | X | | | | |
| Aortic valve replacement | 2 | - | X | | | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|---------------------------|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Aortic valve sclerosis | 3 | - | X | | | | X | | |
| Aortic valve stenosis | 1 | - | X | | | | | | |
| Aortic valve thickening | 1 | - | X | | | | | | |
| Aortitis | 4 | - | X | | X | | | | |
| APACHE II score | 1 | - | X | | | | | | |
| Apathy | 151 | - | X | X | X | X | X | | X |
| Aphasia | 388 | - | X | X | X | X | X | | X |
| Aphonia | 324 | - | X | X | X | X | X | | X |
| Aphthous ulcer | 141 | - | X | | X | X | X | | |
| Aplasia | 1 | - | | | | X | | | |
| Aplasia pure red cell | 2 | - | | | X | | | | |
| Aplastic anaemia | 13 | 1 | X | | X | | X | | X |
| Apnoea | 24 | - | X | X | X | | X | | |
| Apnoeic attack | 2 | - | X | | X | | | | |
| Apparent death | 1 | - | X | | | | | | |
| Appendicectomy | 14 | - | X | X | X | X | | | |
| Appendicitis | 115 | - | X | X | X | X | X | | X |
| Appendicitis noninfective | 3 | - | X | | X | | | | |
| Appendicitis perforated | 13 | - | X | | X | | X | | |
| Appendicolith | 1 | - | | | X | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|-----------------------------------|----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Appendix disorder | 6 | - | X | | X | | | | |
| Appetite disorder | 70 | - | X | X | X | | X | | |
| Application site acne | 3 | - | X | | X | | | | |
| Application site bruise | 39 | - | X | | X | X | X | | |
| Application site burn | 6 | - | X | | X | | X | | |
| Application site cellulitis | 1 | - | | | | | X | | |
| Application site coldness | 2 | - | X | | | | | | |
| Application site discharge | 1 | - | X | | | | | | |
| Application site discolouration | 2 | - | X | | | | | | |
| Application site dryness | 2 | - | | | X | | | | |
| Application site erythema | 59 | - | X | X | X | | X | | |
| Application site exfoliation | 2 | - | X | | | | X | | |
| Application site haemorrhage | 2 | - | X | | X | | | | |
| Application site hypersensitivity | 1 | - | X | | | | | | |
| Application site hypoaesthesia | 4 | - | X | | X | | | | |
| Application site inflammation | 3 | - | X | | | | X | | |
| Application site irritation | 1 | - | | | X | | | | |
| Application site joint erythema | 2 | - | | | X | | X | | |
| Application site joint pain | 2 | - | X | | X | | | | |
| Application site laceration | 1 | - | X | | | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|--------------------------------------|----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Application site mass | 1 | - | | | X | | | | |
| Application site movement impairment | 1 | - | X | | | | | | |
| Application site odour | 3 | - | X | | X | | | | |
| Application site pain | 72 | - | X | X | X | | X | | |
| Application site pruritus | 35 | - | X | | X | | X | | |
| Application site rash | 8 | - | X | X | X | | X | | |
| Application site reaction | 4 | - | X | X | X | | X | | |
| Application site scar | 1 | - | X | | | | | | |
| Application site swelling | 10 | - | X | | X | | X | | X |
| Application site vesicles | 26 | - | X | | X | | X | | |
| Application site warmth | 6 | - | X | X | X | | X | | |
| Application site wound | 1 | - | X | | | | | | |
| Apraxia | 7 | - | X | | X | | | | |
| Aptyalism | 14 | - | X | | X | | X | | |
| Arachnoid cyst | 3 | - | X | | | | | | |
| Arachnoiditis | 5 | - | X | | X | | | | |
| Arcus lipoides | 1 | - | X | | | | | | |
| Areflexia | 46 | - | X | | X | | | | |
| Argyria | 1 | - | | | X | | | | |
| Arm amputation | 2 | - | X | | X | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|----------------------------------|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Arnold-Chiari malformation | 5 | - | X | | X | | X | | |
| Arrhythmia | 469 | 7 | X | X | X | X | X | X | X |
| Arrhythmia neonatal | 2 | - | X | | X | | | | |
| Arrhythmia supraventricular | 52 | - | X | X | X | X | X | | X |
| Arterial disorder | 3 | - | X | | | | | | |
| Arterial fibrosis | 3 | - | | | X | | X | | |
| Arterial haemorrhage | 1 | - | | | X | | | | |
| Arterial injury | 1 | - | X | | | | | | |
| Arterial occlusive disease | 21 | - | X | X | X | | | | |
| Arterial rupture | 1 | - | X | | | | | | |
| Arterial spasm | 4 | - | X | | X | | X | | |
| Arterial stenosis | 4 | - | X | X | | | | | |
| Arterial thrombosis | 41 | 2 | X | | X | X | X | | |
| Arteriogram carotid | 1 | - | X | | | | | | |
| Arteriogram coronary normal | 1 | - | | | | | | | X |
| Arteriosclerosis | 17 | 1 | X | X | X | | X | | |
| Arteriosclerosis coronary artery | 22 | 2 | X | | X | | X | | |
| Arteriospasm coronary | 11 | - | X | | X | | | | |
| Arteriovenous fistula | 1 | - | X | | | | | | |
| Arteriovenous fistula operation | 1 | - | X | | | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|-----------------------------|--------|-------|-------|-------------|-----------------|--------------|------------------|---------|-------|
| Arteriovenous malformation | 1 | | - X | | | | | | |
| Arteritis | 8 | | - X | | X | | | | |
| Artery dissection | 9 | | - X | | X | X | | | |
| Arthralgia | 41,635 | | - X X | X | X | X | X | X | X |
| Arthritis | 1,347 | | - X X | X | X | X | X | X | X |
| Arthritis allergic | 2 | | - | | X | | X | | |
| Arthritis bacterial | 19 | | - X | | X | X | X | | X |
| Arthritis enteropathic | 3 | | - X | | | | X | | |
| Arthritis infective | 8 | | - X | | X | | X | | |
| Arthritis reactive | 207 | | - X X | X | | X | X | | X |
| Arthritis viral | 6 | | - X | | X | | X | | |
| Arthropathy | 104 | | - X X | X | | X | X | | X |
| Arthropod bite | 24 | | - X | | X | | X | | |
| Arthropod sting | 19 | | - X | | X | | | | |
| Artificial menopause | 3 | | - X | | X | | | | |
| Asbestosis | 1 | | - X | | | | | | |
| Ascending flaccid paralysis | 1 | | - X | | | | | | |
| Ascites | 20 | | - X | | X | | X | | X |
| Asocial behaviour | 1 | | - X | | | | | | |
| Aspartate aminotransferase | 4 | | - X | | X | | X | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|---|-------|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Aspartate aminotransferase abnormal | 1 | - | | | X | | | | |
| Aspartate aminotransferase increased | 6 | - | X | | X | | | | |
| Aspermia | 3 | - | X | | X | | | | |
| Asphyxia | 5 | 4 | X | | X | X | | | X |
| Aspiration | 14 | 2 | X | | X | | X | | |
| Aspiration bone marrow | 1 | - | | | X | | | | |
| Aspiration pleural cavity | 1 | - | | | | | | | X |
| Asterixis | 1 | - | X | | | | | | |
| Asthenia | 9,217 | 5 | X | X | X | X | X | X | X |
| Asthenopia | 593 | - | X | X | X | X | X | | |
| Asthma | 1,384 | 2 | X | X | X | X | X | | X |
| Asthma exercise induced | 7 | - | X | | X | | X | | |
| Asthma late onset | 7 | - | X | | X | | X | | |
| Asthma prophylaxis | 7 | - | X | | X | | X | | |
| Asthma-chronic obstructive pulmonary disease overlap syndrome | 2 | - | X | | | | | | |
| Asthmatic crisis | 7 | - | X | | | | X | | |
| Astigmatism | 6 | - | | | X | | X | | |
| Astraphobia | 2 | - | X | | | X | | | |
| Astrocytoma malignant | 1 | - | | | | | | | X |
| Ataxia | 95 | - | X | X | X | | X | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|--|-------|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Atelectasis | 14 | - | X | X | X | | | | |
| Atheroembolism | 1 | - | X | | | | | | |
| Atonic seizures | 27 | - | X | | X | X | X | | |
| Atonic urinary bladder | 1 | - | X | | | | | | |
| Atopic cough | 1 | - | | | X | | | | |
| Atopy | 9 | - | X | | X | | | | |
| Atrial fibrillation | 1,024 | 3 | X | X | X | X | X | X | X |
| Atrial flutter | 138 | - | X | X | X | X | X | | X |
| Atrial septal defect | 4 | - | X | | X | | | | |
| Atrial tachycardia | 40 | - | X | X | X | X | X | | X |
| Atrial thrombosis | 7 | - | X | | X | | | | |
| Atrioventricular block | 86 | 3 | X | | X | X | X | | X |
| Atrioventricular block complete | 9 | 2 | X | | X | X | X | | |
| Atrioventricular block first degree | 10 | - | X | | X | | | | |
| Atrioventricular block second degree | 15 | - | X | | X | | | | |
| Atrophic vulvovaginitis | 3 | - | X | | X | | | | |
| Atrophy | 8 | - | X | | X | | | | |
| Attention deficit hyperactivity disorder | 35 | - | X | | X | | X | | |
| Attention-seeking behaviour | 2 | - | X | | X | | | | |
| Atypical femur fracture | 2 | - | X | | X | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|--------------------------------------|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Atypical haemolytic uraemic syndrome | 1 | - | X | | | | | | |
| Atypical pneumonia | 3 | - | X | | | | X | | |
| Audiogram | 1 | - | X | | | | | | |
| Audiogram abnormal | 2 | - | | | X | | X | | |
| Auditory disorder | 14 | - | X | | X | | | | X |
| Auditory nerve disorder | 1 | - | | | X | | | | |
| Aura | 66 | - | X | X | X | | X | | |
| Aural polyp | 1 | - | X | | | | | | |
| Auricular swelling | 3 | - | | | X | | | | |
| Autism spectrum disorder | 11 | - | X | X | X | | | | |
| Autoantibody positive | 1 | - | | | X | | | | |
| Autoimmune anaemia | 6 | - | X | | X | | X | | |
| Autoimmune aplastic anaemia | 1 | - | | | X | | | | |
| Autoimmune arthritis | 30 | - | X | X | X | | X | | X |
| Autoimmune blistering disease | 2 | - | X | | X | | | | |
| Autoimmune colitis | 7 | - | X | | X | | | | |
| Autoimmune demyelinating disease | 2 | - | X | X | | | | | |
| Autoimmune dermatitis | 7 | - | X | | X | | X | | |
| Autoimmune disorder | 207 | 1 | X | X | X | X | X | X | X |
| Autoimmune encephalopathy | 8 | 2 | X | X | X | | | | X |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|---|----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Autoimmune eye disorder | 1 | - | X | | | | | | |
| Autoimmune haemolytic anaemia | 34 | - | X | X | X | X | X | | |
| Autoimmune heparin-induced thrombocytopenia | 1 | - | X | | | | | | |
| Autoimmune hepatitis | 47 | 1 | X | X | X | X | X | | |
| Autoimmune hypothyroidism | 4 | - | X | | X | | | | |
| Autoimmune inner ear disease | 2 | - | X | | X | | | | |
| Autoimmune lung disease | 4 | - | X | | X | | | | X |
| Autoimmune myocarditis | 1 | - | X | | | | | | |
| Autoimmune myositis | 5 | - | X | | X | | | | |
| Autoimmune neuropathy | 7 | - | X | X | | | X | | |
| Autoimmune neutropenia | 5 | - | X | | X | | X | | |
| Autoimmune pancreatitis | 4 | - | | | X | | | | |
| Autoimmune pericarditis | 1 | - | X | | | | | | |
| Autoimmune thyroid disorder | 2 | - | X | | X | | | | |
| Autoimmune thyroiditis | 32 | - | X | X | X | | X | | X |
| Autoimmune uveitis | 5 | - | X | X | X | | | | |
| Autoinflammatory disease | 4 | - | X | | X | | | | X |
| Automatic bladder | 2 | - | X | | X | | | | |
| Automatism | 1 | - | | | X | | | | |
| Autonomic nervous system imbalance | 82 | - | X | X | X | X | X | X | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|---|--------|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Autonomic neuropathy | 5 | - | X | | X | | | | |
| Autonomic seizure | 2 | - | X | | X | | | | |
| Autoscopy | 55 | - | X | X | X | | X | | X |
| Aversion | 2 | - | X | | X | | | | |
| Axial spondyloarthritis | 4 | - | X | | X | | X | | |
| Axillary lymphadenectomy | 6 | - | X | | X | | X | | |
| Axillary mass | 506 | - | X | X | X | X | X | | X |
| Axillary nerve injury | 1 | - | | | X | | | | |
| Axillary pain | 6,067 | - | X | X | X | X | X | X | X |
| Axillary vein thrombosis | 4 | - | X | | X | | X | | |
| Axillary web syndrome | 6 | - | X | | X | | | | |
| Axonal and demyelinating polyneuropathy | 1 | - | X | | | | | | |
| Axonal neuropathy | 6 | - | X | | X | | X | | |
| Azotaemia | 1 | - | | | X | | | | |
| Bacille Calmette-Guerin scar reactivation | 177 | - | X | X | X | X | X | X | X |
| Bacillus infection | 1 | - | X | | | | | | |
| Back disorder | 12 | - | X | | X | | | | X |
| Back injury | 13 | - | X | | X | | X | | |
| Back pain | 10,942 | - | X | X | X | X | X | X | X |
| Bacteraemia | 1 | - | X | | | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|--------------------------|-------|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Bacterial colitis | 1 | - | | | X | | | | |
| Bacterial diarrhoea | 1 | - | | | X | | | | |
| Bacterial infection | 61 | 1 | X | | X | | X | | |
| Bacterial sepsis | 2 | - | X | | X | | | | |
| Bacterial test | 1 | - | X | | | | | | |
| Bacterial test positive | 1 | - | | | X | | | | |
| Bacterial vaginosis | 8 | - | X | | X | | X | | |
| Bacterial vulvovaginitis | 1 | - | X | | | | | | |
| Balance disorder | 1,973 | - | X | X | X | X | X | | X |
| Balance test | 2 | - | X | | X | | | | |
| Balanitis candida | 3 | - | X | | X | | | | |
| Balanoposthitis | 10 | - | X | | X | X | | | |
| Ballismus | 2 | - | X | | X | | | | |
| Band sensation | 12 | - | X | | X | | X | | |
| Barium swallow | 2 | - | X | | | | | | |
| Barotitis media | 1 | - | | | X | | | | |
| Barotrauma | 4 | - | X | | X | | X | | |
| Barrett's oesophagus | 4 | - | X | | X | X | | | |
| Bartholinitis | 1 | - | | | X | | | | |
| Bartholin's abscess | 1 | - | | | X | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|---------------------------|-------|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Bartholin's cyst | 5 | - | X | | X | | | | |
| Basal cell carcinoma | 10 | - | X | X | X | | | | |
| Basal ganglia haemorrhage | 4 | - | X | | X | | | | |
| Basal ganglia infarction | 2 | - | X | | X | | | | |
| Basal ganglia stroke | 1 | 1 | X | | | | | | |
| Basilar artery occlusion | 1 | - | X | | | | | | |
| Basilar artery thrombosis | 6 | 3 | X | | X | | X | | X |
| Basilar migraine | 7 | - | X | | X | | X | | |
| Basophil count decreased | 1 | - | X | | | | | | |
| Basophil count increased | 1 | - | | | X | | | | |
| B-cell aplasia | 2 | - | X | | | | | | X |
| B-cell lymphoma | 3 | 1 | X | | X | | | | |
| B-cell lymphoma stage II | 1 | - | | | | | X | | |
| B-cell lymphoma stage III | 1 | - | | | | | X | | |
| Bed bug infestation | 1 | - | | | X | | | | |
| Bed sharing | 1 | - | | | X | | | | |
| Bedridden | 180 | - | X | X | X | X | X | | X |
| Behaviour disorder | 4 | - | X | X | X | | | | |
| Behcet's syndrome | 11 | - | X | | X | X | | | |
| Bell's palsy | 1,621 | 2 | X | X | X | X | X | | X |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|---|----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Benign breast neoplasm | 9 | - | X | | X | | X | | |
| Benign ear neoplasm | 1 | - | X | | | | | | |
| Benign familial pemphigus | 1 | - | X | | | | | | |
| Benign hydatidiform mole | 7 | - | X | | X | | | | |
| Benign lymph node neoplasm | 2 | - | X | | | | | | X |
| Benign neoplasm of eye | 1 | - | | | X | | | | |
| Benign neoplasm of thyroid gland | 1 | - | X | | | | | | |
| Benign ovarian tumour | 1 | - | X | | | | | | |
| Benign prostatic hyperplasia | 4 | - | X | | X | | | | |
| Benign spleen tumour | 1 | - | X | | | | | | |
| Beta haemolytic streptococcal infection | 2 | - | X | | X | | | | |
| Beta-2 glycoprotein antibody positive | 1 | - | | | X | | | | |
| Bickerstaff's encephalitis | 2 | - | X | | | | | | X |
| Bicuspid aortic valve | 4 | - | X | | X | | | | |
| Bifascicular block | 1 | - | | | X | | | | |
| Bile acid malabsorption | 6 | - | X | | X | | | | |
| Bile duct cancer | 2 | - | X | | X | | | | |
| Bile duct stenosis | 1 | - | | | X | | | | |
| Bile output | 8 | - | X | | | | X | | |
| Biliary colic | 65 | - | X | X | X | X | X | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|---------------------------------|----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Biliary dilatation | 2 | - | X | | X | | | | |
| Biliary obstruction | 2 | - | X | | X | | | | |
| Biliary sepsis | 7 | 1 | X | | X | | | | |
| Biliary tract disorder | 1 | - | | | X | | | | |
| Binge eating | 3 | - | X | | | | X | | |
| Binocular eye movement disorder | 1 | - | | | X | | | | |
| Biochemical pregnancy | 9 | - | X | X | X | | | | X |
| Biopsy | 1 | - | X | | | | | | |
| Biopsy bone | 1 | - | | | X | | | | |
| Biopsy brain | 1 | - | X | | | | | | |
| Biopsy breast | 3 | - | X | | X | | | | |
| Biopsy endometrium | 1 | - | | | X | | | | |
| Biopsy kidney | 2 | - | X | | X | | | | |
| Biopsy lymph gland | 3 | - | X | | X | | | | |
| Biopsy skin | 2 | - | X | | | | | | |
| Biopsy vagina | 1 | - | X | | | | | | |
| Bipolar disorder | 17 | - | X | | X | X | X | | X |
| Bipolar I disorder | 11 | - | X | | X | | | | |
| Birdshot chorioretinopathy | 2 | - | | | X | | | | |
| Bite | 3 | - | X | | X | | X | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|-------------------------|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Bladder cancer | 6 | - | X | | X | | | | |
| Bladder catheterisation | 3 | - | X | | X | | | | |
| Bladder cyst | 2 | - | X | | X | | | | |
| Bladder dilatation | 2 | - | X | | | | X | | |
| Bladder discomfort | 16 | - | X | | X | | X | | |
| Bladder disorder | 52 | - | X | | X | | X | | X |
| Bladder dysfunction | 25 | - | X | | X | | X | | |
| Bladder fibrosis | 1 | - | | | X | | | | |
| Bladder fistula repair | 1 | - | X | | | | | | |
| Bladder hypertrophy | 1 | - | | | | X | | | |
| Bladder injury | 4 | - | X | | X | | X | | |
| Bladder irritation | 28 | - | X | X | X | | X | | |
| Bladder pain | 127 | - | X | X | X | | X | | X |
| Bladder scan | 3 | - | X | | X | | X | | |
| Bladder spasm | 3 | - | X | | X | | | | |
| Bladder training | 2 | - | X | | | | | | X |
| Bleeding anovulatory | 1 | - | | | X | | | | |
| Bleeding time | 14 | - | X | | X | | X | | X |
| Bleeding time abnormal | 6 | - | X | | X | | X | | |
| Bleeding time prolonged | 18 | - | X | | X | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|-------------------------|-------|-------|-------|-------------|-----------------|--------------|------------------|---------|-------|
| Bleeding time shortened | 3 | | - X X | | | | | | |
| Bleeding varicose vein | 2 | | - X | | | | | | |
| Blepharal pigmentation | 1 | | - X | | | | | | |
| Blepharitis | 57 | | - X | | X | X | X | | |
| Blepharitis allergic | 1 | | - | | X | | | | |
| Blepharochalasis | 1 | | - | | X | | | | |
| Blepharospasm | 395 | | - X X | | X | X | X | | X |
| Blindness | 638 | | - X X | | X | X | X | | X |
| Blindness cortical | 2 | | - X | | X | | | | |
| Blindness day | 2 | | - X | | | | | | |
| Blindness transient | 66 | | - X | | X | | X | | X |
| Blindness traumatic | 1 | | - | | | | X | | |
| Blindness unilateral | 92 | | - X | | X | X | X | | X |
| Blister | 1,467 | | - X X | | X | X | X | | X |
| Blister infected | 4 | | - X | | X | | X | | |
| Blister rupture | 12 | | - X | | X | | X | | X |
| Block vertebra | 1 | | - | | X | | | | |
| Blood albumin abnormal | 1 | | - X | | | | | | |
| Blood albumin decreased | 1 | | - | | | | | | X |
| Blood albumin increased | 1 | | - | | X | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|--------------------------------------|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Blood alkaline phosphatase | 1 | - | X | | | | | | |
| Blood alkaline phosphatase abnormal | 1 | - | | | X | | | | |
| Blood alkaline phosphatase decreased | 1 | - | X | | | | | | |
| Blood alkaline phosphatase increased | 13 | - | X | | X | | X | | |
| Blood aluminium | 1 | - | X | | | | | | |
| Blood antimony | 1 | - | | X | | | | | |
| Blood arsenic normal | 1 | - | X | | | | | | |
| Blood bilirubin | 2 | - | X | | | | | | |
| Blood bilirubin decreased | 1 | - | | | X | | | | |
| Blood bilirubin increased | 17 | - | X | | X | | X | | |
| Blood blister | 160 | - | X | | X | X | X | | |
| Blood caffeine decreased | 1 | - | | | X | | | | |
| Blood calcium | 2 | - | X | | | | | | |
| Blood calcium decreased | 2 | - | X | | | | X | | |
| Blood calcium increased | 4 | - | X | | X | | X | | |
| Blood cannabinoids | 1 | - | X | | | | | | |
| Blood carbon monoxide increased | 3 | - | X | | | | | | |
| Blood cholesterol abnormal | 1 | - | | | X | | | | |
| Blood cholesterol increased | 52 | - | X | | X | | X | | X |
| Blood copper increased | 1 | - | | | X | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|--|----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Blood corticotrophin | 2 | - | X | | X | | | | |
| Blood corticotrophin abnormal | 1 | - | X | | | | | | |
| Blood cortisol | 1 | - | X | | | | | | |
| Blood creatine decreased | 1 | - | | | X | | | | |
| Blood creatine increased | 2 | - | X | | | X | | | |
| Blood creatine phosphokinase | 1 | - | X | | | | | | |
| Blood creatine phosphokinase increased | 25 | - | X | | X | | X | | X |
| Blood creatinine | 2 | - | | | X | | | | |
| Blood creatinine abnormal | 1 | - | X | | | | | | |
| Blood creatinine decreased | 5 | - | X | | X | | | | |
| Blood creatinine increased | 10 | - | X | | X | | X | | |
| Blood culture | 3 | - | X | | | | | | |
| Blood culture negative | 1 | - | X | | | | | | |
| Blood cyanide | 1 | - | X | | | | | | |
| Blood disorder | 24 | - | X | | X | | X | | |
| Blood donor | 2 | - | X | | | | | | |
| Blood electrolytes decreased | 2 | - | X | | | | | | |
| Blood fibrinogen | 2 | - | X | | | | X | | |
| Blood fibrinogen abnormal | 2 | - | X | | | | | | |
| Blood fibrinogen decreased | 8 | - | X | | | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|--|-----|-------|-----|-------------|-----------------|--------------|------------------|---------|-------|
| Blood fibrinogen increased | 2 | | - X | | | | | | |
| Blood folate | 3 | | - X | | | | | | |
| Blood folate abnormal | 2 | | - X | | X | | | | |
| Blood folate decreased | 34 | | - X | | X | | X | | X |
| Blood follicle stimulating hormone increased | 5 | | - X | | X | | | | |
| Blood gases | 1 | | - X | | | | | | |
| Blood gases abnormal | 1 | | - X | | | | | | |
| Blood gastrin | 1 | | - X | | | | | | |
| Blood gastrin normal | 1 | | - X | | | | | | |
| Blood glucose | 35 | | - X | | X | | X | | |
| Blood glucose abnormal | 43 | | - X | | X | X | X | | |
| Blood glucose decreased | 95 | | - X | X | X | X | X | | X |
| Blood glucose fluctuation | 54 | | - X | | X | | | | |
| Blood glucose increased | 344 | | - X | X | X | X | X | | X |
| Blood glucose normal | 1 | | - | | X | | | | |
| Blood group O | 2 | | - X | | | | | | |
| Blood grouping | 1 | | - X | | | | | | |
| Blood growth hormone | 3 | | - | | X | | | | |
| Blood growth hormone increased | 1 | | - X | | | | | | |
| Blood HIV RNA increased | 1 | | - X | | | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|---------------------------------------|----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Blood immunoglobulin A increased | 2 | - | X | | | | | | |
| Blood immunoglobulin E | 1 | - | X | | | | | | |
| Blood immunoglobulin E increased | 6 | - | X | | X | | | | |
| Blood immunoglobulin G | 1 | - | X | | | | | | |
| Blood immunoglobulin G increased | 1 | - | | | X | | | | |
| Blood immunoglobulin M | 2 | - | X | | X | | | | |
| Blood immunoglobulin M decreased | 1 | - | | | | | | | X |
| Blood immunoglobulin M increased | 4 | - | X | | X | | | | |
| Blood insulin | 6 | - | X | | X | | | | |
| Blood insulin abnormal | 2 | - | X | | | X | | | |
| Blood insulin decreased | 3 | - | X | | X | | | | |
| Blood insulin increased | 3 | - | X | | | | | | |
| Blood iron | 21 | - | X | | X | | X | | |
| Blood iron decreased | 72 | - | X | X | X | X | X | | X |
| Blood iron increased | 9 | - | X | | X | | | | |
| Blood ketone body | 13 | - | X | | X | | | | |
| Blood ketone body increased | 2 | - | X | | X | | | | |
| Blood ketone body present | 2 | - | X | | X | | | | |
| Blood lactate dehydrogenase | 2 | - | X | | X | | | | |
| Blood lactate dehydrogenase increased | 3 | - | X | | X | | X | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|-------------------------------------|----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Blood lactic acid | 10 | - | X | | X | | X | | |
| Blood lactic acid decreased | 1 | - | | | X | | | | |
| Blood lactic acid increased | 11 | - | X | | X | | | | |
| Blood lead | 2 | - | X | | X | | | | |
| Blood loss anaemia | 5 | - | X | | X | | | | |
| Blood magnesium decreased | 5 | - | X | | X | | X | | |
| Blood oestrogen | 4 | - | X | | X | | | | |
| Blood oestrogen abnormal | 1 | - | | | X | | | | |
| Blood oestrogen decreased | 4 | - | X | X | X | | | | |
| Blood oestrogen increased | 3 | - | X | | | | | | |
| Blood osmolarity | 1 | - | X | | | | | | |
| Blood parathyroid hormone decreased | 1 | - | X | | | | | | |
| Blood pH | 30 | - | X | X | X | | | | |
| Blood pH abnormal | 2 | - | | | X | | | | |
| Blood pH increased | 32 | - | X | X | X | | | | X |
| Blood phosphorus abnormal | 1 | - | X | | | | | | |
| Blood phosphorus decreased | 10 | - | X | | X | | | | |
| Blood phosphorus increased | 5 | - | X | | X | | | | |
| Blood potassium abnormal | 1 | - | | | X | | | | |
| Blood potassium decreased | 25 | - | X | X | X | X | X | X | X |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|--|-----|-------|-------|-------------|-----------------|--------------|------------------|---------|-------|
| Blood potassium increased | 13 | | - X | | X | | | | |
| Blood pressure abnormal | 44 | | - X | | X | | X | | X |
| Blood pressure ambulatory increased | 1 | | - | | X | | | | |
| Blood pressure decreased | 230 | | - X X | X | X | X | X | | X |
| Blood pressure diastolic | 3 | | - X | | X | | | | |
| Blood pressure diastolic decreased | 3 | | - X | | X | | | | |
| Blood pressure diastolic increased | 13 | | - X X | X | | | X | | |
| Blood pressure difference of extremities | 3 | | - X | | X | | | | |
| Blood pressure fluctuation | 70 | | - X | | X | X | X | | X |
| Blood pressure increased | 826 | | - X X | X | X | X | X | X | X |
| Blood pressure measurement | 197 | | - X X | X | X | X | X | | X |
| Blood pressure normal | 9 | | - X | | X | | X | | |
| Blood pressure orthostatic | 1 | | - | | X | | | | |
| Blood pressure orthostatic decreased | 1 | | - X | | | | | | |
| Blood pressure systolic | 2 | | - X | | X | | | | |
| Blood pressure systolic abnormal | 1 | | - X | | | | | | |
| Blood pressure systolic decreased | 5 | | - X | X | X | | | | |
| Blood pressure systolic increased | 9 | | - X X | X | X | | X | | |
| Blood product transfusion dependent | 2 | | - | | X | X | | | |
| Blood prolactin | 3 | | - | | X | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|---|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Blood prolactin increased | 5 | - | X | | X | | | | |
| Blood sodium | 2 | - | X | | | | | | |
| Blood sodium decreased | 17 | - | X | | X | | | | |
| Blood test | 84 | - | X | | X | | X | | X |
| Blood test abnormal | 156 | - | X | | X | | X | | X |
| Blood test normal | 4 | - | X | | X | | X | | |
| Blood testosterone decreased | 10 | - | X | | X | | X | | |
| Blood testosterone increased | 3 | - | X | | X | | | | |
| Blood thrombin | 1 | - | | | | | X | | |
| Blood thromboplastin | 2 | - | X | | X | | | | |
| Blood thromboplastin abnormal | 1 | - | X | | | | | | |
| Blood thromboplastin increased | 1 | - | X | | | | | | |
| Blood thyroid stimulating hormone | 1 | - | X | | | | | | |
| Blood thyroid stimulating hormone abnormal | 1 | - | X | | | | | | |
| Blood thyroid stimulating hormone decreased | 6 | - | X | | X | | X | | |
| Blood thyroid stimulating hormone increased | 23 | - | X | X | X | | X | | X |
| Blood triglycerides | 2 | - | X | | | | | | X |
| Blood triglycerides increased | 5 | - | X | | X | | | | X |
| Blood urea | 8 | - | X | | | | X | | |
| Blood urea increased | 2 | - | X | | | | X | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|------------------------------|-------|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Blood uric acid increased | 7 | - | X | | X | | | | |
| Blood urine | 74 | - | X | X | X | X | X | | X |
| Blood urine present | 232 | - | X | X | X | X | X | | X |
| Blood viscosity abnormal | 2 | - | X | | X | | | | |
| Blood viscosity decreased | 2 | - | X | | X | | | | |
| Blood viscosity increased | 8 | - | X | | X | | X | | |
| Blood zinc increased | 1 | - | X | | | | | | |
| Bloody discharge | 44 | - | X | | X | | X | | |
| Blue toe syndrome | 93 | - | X | X | X | X | X | | |
| Blunted affect | 1 | - | X | | | | | | |
| Body dysmorphic disorder | 3 | - | X | | X | | | | |
| Body fat disorder | 1 | - | | | X | | | | |
| Body height decreased | 1 | - | X | | | | | | |
| Body mass index increased | 3 | - | X | | X | | X | | |
| Body surface area | 3 | - | X | | | | | | |
| Body surface area decreased | 1 | - | X | | | | | | |
| Body temperature | 1,523 | - | X | X | X | X | X | | X |
| Body temperature abnormal | 183 | - | X | X | X | X | X | | X |
| Body temperature decreased | 223 | - | X | | X | X | X | | X |
| Body temperature fluctuation | 319 | - | X | X | X | X | X | | X |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|----------------------------|-------|-------|-------|-------------|-----------------|--------------|------------------|---------|-------|
| Body temperature increased | 1,947 | | - X X | | X | X | X | X | X |
| Body temperature normal | 4 | | - X | | X | | | | |
| Body tinea | 19 | | - X | | X | | X | | |
| Bone atrophy | 1 | | - | | X | | | | |
| Bone cancer | 4 | | 1 X | | X | | | | X |
| Bone contusion | 2 | | - | | X | | | | |
| Bone cyst | 2 | | - | | X | | | | |
| Bone deformity | 1 | | - | | X | | | | |
| Bone densitometry | 1 | | - X | | | | | | |
| Bone density decreased | 1 | | - X | | | | | | |
| Bone disorder | 7 | | - X | | X | | | | |
| Bone erosion | 2 | | - X | | | | X | | |
| Bone loss | 5 | | - X | | X | | | | |
| Bone marrow disorder | 4 | | - X | | X | | | | |
| Bone marrow oedema | 2 | | - X | | X | | | | |
| Bone marrow transplant | 1 | | - | | | | X | | |
| Bone neoplasm | 1 | | - | | X | | | | |
| Bone pain | 1,848 | | - X X | | X | X | X | X | X |
| Bone scan | 1 | | - | | | | X | | |
| Bone swelling | 23 | | - X | | X | | X | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|---------------------------------|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Booster dose missed | 2 | - | X | | | | | | |
| Boredom | 1 | - | | | X | | | | |
| Botulinum toxin injection | 1 | - | | | | | X | | |
| Bowel movement irregularity | 22 | - | X | | X | | X | | |
| Bowen's disease | 2 | - | X | | X | | | | |
| Brachial plexopathy | 5 | - | X | X | X | | | | |
| Brachial plexus injury | 3 | - | X | | X | | | | |
| Brachial pulse decreased | 1 | - | X | | | | | | |
| Brachiocephalic vein thrombosis | 2 | - | X | | X | | | | |
| Brachyolmia | 1 | - | | | X | | | | |
| Bradycardia | 2 | - | X | | X | | | | |
| Bradycardia foetal | 213 | 1 | X | X | X | X | X | | X |
| Bradycardia foetal | 2 | - | | | X | | | | |
| Bradykinesia | 76 | - | X | X | X | X | X | | X |
| Bradyphrenia | 157 | - | X | X | X | X | X | | X |
| Brain abscess | 5 | - | X | | X | | | | |
| Brain cancer metastatic | 3 | - | X | | X | | | | |
| Brain compression | 6 | - | X | | X | | | | |
| Brain contusion | 24 | - | X | X | X | X | | | |
| Brain death | 4 | 8 | X | | X | X | | | X |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|-------------------------------------|-------|-------|-----|-------------|-----------------|--------------|------------------|---------|-------|
| Brain fog | 1,940 | - | X X | | X | X | X | X | X |
| Brain herniation | 12 | 1 | X | | X | | X | | |
| Brain hypoxia | 7 | 1 | X X | | X | | | | |
| Brain injury | 84 | 5 | X X | | X | X | | X | X |
| Brain malformation | 3 | - | X X | | | | | | |
| Brain natriuretic peptide increased | 6 | - | X | | X | | X | | |
| Brain neoplasm | 25 | 5 | X X | | X | | X | | X |
| Brain neoplasm malignant | 4 | - | X | | X | | | | |
| Brain oedema | 58 | 4 | X | | X | X | | | X |
| Brain operation | 1 | - | X | | | | | | |
| Brain scan abnormal | 2 | - | X | | | | | | |
| Brain stem embolism | - | 1 | X | | | | | | |
| Brain stem haemorrhage | 5 | 4 | X | | X | | | | |
| Brain stem infarction | 2 | 2 | X | | X | | X | | |
| Brain stem microhaemorrhage | 1 | - | X | | | | | | |
| Brain stem stroke | 10 | 4 | X | | X | | X | | |
| Brain stem syndrome | 2 | - | X | | | | | | |
| Brain stem thrombosis | 1 | 1 | X | | | | | | |
| Branchial cyst | 3 | - | X | | X | | | | |
| Breakthrough COVID-19 | 4 | - | X | | | | | X | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|---------------------------|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Breakthrough pain | 1 | - | | | X | | | | |
| Breast abscess | 11 | - | X | | X | | X | | X |
| Breast atrophy | 2 | - | | | X | | | | |
| Breast cancer | 112 | - | X | | X | | X | | X |
| Breast cancer female | 6 | - | X | | X | X | | | X |
| Breast cancer in situ | 1 | - | X | | | | | | |
| Breast cancer male | 5 | - | X | | X | | | | |
| Breast cancer metastatic | 2 | - | X | | | | | | |
| Breast cancer stage I | 2 | - | X | | X | | | | |
| Breast cancer stage III | 6 | - | X | | X | | | | |
| Breast cancer stage IV | 2 | - | X | | | X | | | |
| Breast conserving surgery | 10 | - | X | X | X | X | | | |
| Breast cyst | 41 | - | X | | X | | X | | |
| Breast discharge | 20 | - | X | X | X | | X | | |
| Breast discolouration | 1 | - | X | | | | | | |
| Breast discomfort | 30 | - | X | X | X | | X | | |
| Breast disorder | 8 | - | X | | X | | | | |
| Breast engorgement | 17 | - | X | | X | | | | |
| Breast enlargement | 48 | - | X | | X | | X | | |
| Breast feeding | 32 | - | X | | X | | X | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|------------------------------------|-------|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Breast haematoma | 1 | - | | | X | | | | |
| Breast haemorrhage | 3 | - | X | | | X | X | | |
| Breast implant palpable | 1 | - | | | X | | | | |
| Breast induration | 1 | - | X | | | | | | |
| Breast inflammation | 15 | - | X | X | X | | X | | |
| Breast injury | 1 | - | | | X | | | | |
| Breast mass | 275 | - | X | X | X | X | X | | X |
| Breast milk discolouration | 4 | - | | | X | | | | |
| Breast milk odour abnormal | 2 | - | | | X | | | | |
| Breast milk substitute intolerance | 1 | - | | | X | | | | |
| Breast oedema | 13 | - | X | | X | | X | | |
| Breast pain | 1,677 | - | X | X | X | X | X | | X |
| Breast prosthesis user | 5 | - | X | | X | | | | |
| Breast scan | 1 | - | | | X | | | | |
| Breast swelling | 307 | - | X | X | X | X | X | | X |
| Breast tenderness | 205 | - | X | | X | X | X | | X |
| Breath holding | 16 | - | X | | X | | X | | |
| Breath odour | 63 | - | X | | X | X | X | | X |
| Breath sounds | 4 | - | X | | | | X | | |
| Breath sounds abnormal | 14 | - | X | X | X | | X | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|----------------------------------|----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Breathing-related sleep disorder | 1 | - | | | X | | | | |
| Brief resolved unexplained event | 2 | - | X | | X | | | | |
| Bromhidrosis | 1 | - | | | X | | | | |
| Bromoderma | 2 | - | | | | X | X | | |
| Bronchial carcinoma | 6 | - | X | | X | | X | | |
| Bronchial haemorrhage | 1 | - | X | | | | | | |
| Bronchial injury | 1 | - | | | X | | | | |
| Bronchial oedema | 1 | - | X | | | | | | |
| Bronchial secretion retention | 8 | - | X | X | X | | | | |
| Bronchiectasis | 37 | - | X | | X | | X | | |
| Bronchitis | 73 | - | X | X | X | X | X | | |
| Bronchitis bacterial | 4 | - | X | X | X | X | | | |
| Bronchitis chronic | 2 | - | X | | | | | | |
| Bronchitis viral | 5 | - | X | X | X | X | | | |
| Bronchopulmonary aspergillosis | 1 | - | | | X | | | | |
| Bronchospasm | 40 | - | X | | X | | X | | |
| Brucellosis | 1 | - | X | | | | | | |
| Brugada syndrome | 1 | - | X | | | | | | |
| Bruxism | 60 | - | X | X | X | | X | | |
| Budd-Chiari syndrome | 1 | 1 | X | | | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|---------------------------------|-------|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Bulbar palsy | 9 | - | X | | X | | | | X |
| Bulimia nervosa | 1 | - | | | X | | | | |
| Bullous haemorrhagic dermatosis | 1 | - | X | | | | | | |
| Bundle branch block | 7 | - | X | | X | X | X | | X |
| Bundle branch block left | 28 | - | X | X | X | | X | | X |
| Bundle branch block right | 24 | - | X | X | X | X | X | | X |
| Burkitt's lymphoma | - | 1 | X | | | | | | |
| Burn oesophageal | 6 | - | X | | X | | X | | |
| Burn of internal organs | 8 | - | X | | X | | | | |
| Burn oral cavity | 17 | - | X | | X | | | | |
| Burning feet syndrome | 60 | - | X | X | X | | X | | |
| Burning mouth syndrome | 29 | - | X | X | X | | | | X |
| Burning sensation | 2,049 | - | X | X | X | X | X | | X |
| Burning sensation mucosal | 6 | - | X | | X | | | | |
| Burnout syndrome | 20 | - | X | | X | X | X | | |
| Burns second degree | 8 | - | X | | X | | X | | |
| Burns third degree | 1 | - | | | X | | | | |
| Bursa injury | 8 | - | X | | X | | | | X |
| Bursa removal | 1 | - | X | | | | | | |
| Bursitis | 433 | - | X | X | X | X | X | X | X |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|-------------------------------|-----|-------|-----|-------------|-----------------|--------------|------------------|---------|-------|
| Bursitis infective | 4 | | - X | | X | | | | |
| Butterfly rash | 18 | | - X | | X | | X | | |
| Buttock injury | 1 | | - | | | | | X | |
| Cachexia | 4 | | - X | | X | | | | |
| Caesarean section | 3 | | - | | X | | | | X |
| Caffeine allergy | 1 | | - | | X | | | | |
| Calcinosis | 5 | | - X | | X | | | | |
| Calculus bladder | 2 | | - | | X | | | | |
| Calculus urinary | 1 | | - | | X | | | | |
| Camptocormia | 1 | | - X | | | | | | |
| Campylobacter colitis | 1 | | - X | | | | | | |
| Campylobacter gastroenteritis | 2 | | - X | | X | | | | |
| Campylobacter infection | 2 | | - X | | X | | | | |
| Campylobacter test positive | 1 | | - | | | | X | | |
| Cancer fatigue | 4 | | - X | | | | | | |
| Cancer pain | 4 | | - X | X | X | | | | |
| Cancer staging | 1 | | - | | X | | | | |
| Candida infection | 173 | | - X | X | X | | X | | X |
| Capillaritis | 9 | | - X | X | X | X | X | | X |
| Capillary disorder | 2 | | - X | | X | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|---|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Capillary fragility | 20 | - | X | | X | | | | |
| Capillary leak syndrome | 23 | - | X | | X | | X | | |
| Capillary nail refill test | 1 | - | X | | | | | | |
| Capsular contracture associated with breast implant | 3 | - | X | | X | | | | |
| Capsular contracture associated with implant | 1 | - | | | X | | | | |
| Carbohydrate antigen 15-3 | 1 | - | X | | | | | | |
| Carbohydrate antigen 15-3 increased | 1 | - | | | X | | | | |
| Carbon dioxide increased | 1 | - | X | | | | | | |
| Carbuncle | 1 | - | X | | | | | | |
| Carcinoembryonic antigen increased | 3 | - | X | | X | | | | |
| Carcinoid syndrome | 1 | - | X | | | | | | |
| Cardiac ablation | 1 | - | X | | | | | | |
| Cardiac amyloidosis | 1 | - | | | X | | | | |
| Cardiac aneurysm | 2 | 1 | X | | X | | | | |
| Cardiac arrest | 315 | 121 | X | X | X | X | X | X | X |
| Cardiac asthma | 1 | - | X | | | | | | |
| Cardiac autonomic neuropathy | 2 | - | X | | X | | | | |
| Cardiac death | 3 | 13 | X | X | X | | X | | |
| Cardiac discomfort | 79 | - | X | X | X | X | X | | X |
| Cardiac disorder | 302 | 7 | X | X | X | X | X | X | X |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|------------------------------|-------|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Cardiac dysfunction | 6 | - | X | | X | | X | | |
| Cardiac failure | 273 | 36 | X | X | X | X | X | | X |
| Cardiac failure acute | 22 | 8 | X | | X | | X | | X |
| Cardiac failure chronic | 5 | 1 | X | | X | | | | |
| Cardiac failure congestive | 11 | 11 | X | X | X | X | X | | X |
| Cardiac fibrillation | 12 | - | X | | X | | X | | |
| Cardiac flutter | 1,229 | - | X | X | X | X | X | | X |
| Cardiac hypertrophy | 1 | - | X | | | | | | |
| Cardiac infection | 4 | - | X | X | X | | | | X |
| Cardiac malposition | 1 | - | | | X | | | | |
| Cardiac monitoring | 3 | - | X | X | X | | | | |
| Cardiac murmur | 127 | - | X | X | X | X | X | | X |
| Cardiac neoplasm unspecified | 1 | - | | | X | | | | |
| Cardiac operation | 2 | - | X | | X | | | | |
| Cardiac output | 3 | - | | | X | X | | | |
| Cardiac pacemaker insertion | 3 | - | X | | | | | | |
| Cardiac sarcoidosis | 5 | - | X | | X | | X | | |
| Cardiac septal defect | 1 | - | | | X | | | | |
| Cardiac septal hypertrophy | - | 1 | X | | | | | | |
| Cardiac tamponade | 3 | 2 | X | | X | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|--------------------------------|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Cardiac telemetry | 1 | - | X | | | | | | |
| Cardiac valve disease | 13 | 1 | X | | X | | X | | X |
| Cardiac valve sclerosis | 1 | - | X | | | | | | |
| Cardiac valve vegetation | 1 | - | | | X | | | | |
| Cardiac ventricular scarring | 5 | - | X | | X | | | | |
| Cardiac ventricular thrombosis | 17 | 2 | X | | X | | X | | |
| Cardiogenic shock | 17 | 5 | X | | X | | X | | |
| Cardiolipin antibody positive | 1 | - | | | X | | | | |
| Cardiomegaly | 133 | 6 | X | X | X | | X | | X |
| Cardiomyopathy | 48 | 3 | X | | X | X | X | | |
| Cardiomyopathy acute | 1 | - | X | | | | | | |
| Cardiomyopathy neonatal | 1 | - | X | | | | | | |
| Cardiopulmonary failure | 2 | 4 | X | | X | | X | | |
| Cardio-respiratory arrest | 5 | 4 | X | X | X | | X | | |
| Cardiospasm | 14 | 1 | X | | X | | | | X |
| Cardiovascular deconditioning | 1 | - | | | X | | | | |
| Cardiovascular disorder | 22 | - | X | X | X | | | | X |
| Cardiovascular insufficiency | 10 | - | X | | | | | | |
| Cardiovascular symptom | 7 | - | X | | X | | | | |
| Carditis | 18 | - | X | | X | | X | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|-----------------------------|-----|-------|-----|-------------|-----------------|--------------|------------------|---------|-------|
| Carotid arteriosclerosis | 2 | | - X | | X | | | | |
| Carotid artery aneurysm | 2 | | - X | | | | | | |
| Carotid artery disease | 1 | | - X | | | | | | |
| Carotid artery dissection | 3 | | - X | | X | | | | |
| Carotid artery occlusion | 20 | | - X | X | X | | | | X |
| Carotid artery stenosis | 5 | | - X | | | | | | |
| Carotid artery thrombosis | 18 | | - X | | X | X | | | X |
| Carotid bruit | 1 | | - X | | | | | | |
| Carotid pulse | 3 | | - X | | X | | | | |
| Carotid pulse abnormal | 1 | | - | | X | | | | |
| Carotid sinus syndrome | 2 | | - X | | | | | | |
| Carpal collapse | 1 | | - | | X | | | | |
| Carpal tunnel decompression | 1 | | - X | | | | | | |
| Carpal tunnel syndrome | 102 | | - X | | X | | X | | X |
| Cartilage injury | 4 | | - X | | | | | | |
| Cat scratch disease | 1 | | - | | X | | | | |
| Cataplexy | 5 | | - X | | X | | | | |
| Cataract | 55 | | - X | | X | X | X | | X |
| Cataract cortical | 2 | | - X | | | | | | |
| Cataract subcapsular | 4 | | - X | | | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|--------------------------------|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Cataract traumatic | 1 | - | X | | | | | | |
| Catarrh | 124 | - | X | X | X | X | X | | X |
| Catastrophic reaction | 1 | 1 | X | | | | | | |
| Catatonica | 4 | - | X | | X | | | | |
| Catheter management | 4 | - | X | | | | | | |
| Catheter placement | 2 | - | X | | | | | | |
| Catheter site infection | 3 | - | X | | X | | | | |
| Catheter site pain | 1 | - | | | X | | | | |
| Catheter site related reaction | 2 | - | | | | | X | | X |
| Catheter site urticaria | 1 | - | X | | | | | | |
| Catheterisation cardiac | 1 | - | | | X | | | | |
| Cauda equina syndrome | 8 | - | X | | X | | | | |
| Cavernous sinus syndrome | 3 | - | | | X | | | | |
| Cavernous sinus thrombosis | 10 | - | X | | X | | | | |
| CD4 lymphocytes decreased | 1 | - | X | | | | | | |
| Cells in urine | 3 | - | X | | X | | | | |
| Cellulite | 5 | - | X | | X | | | | |
| Cellulitis | 931 | - | X | X | X | X | X | | X |
| Cellulitis orbital | 8 | - | X | X | X | | | | |
| Cellulitis streptococcal | 1 | - | X | | | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|-------------------------------------|----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Central nervous system infection | 3 | - | X | | | | X | | |
| Central nervous system inflammation | 20 | - | X | | X | | X | | |
| Central nervous system injury | 1 | - | X | | | | | | |
| Central nervous system lesion | 22 | - | X | | X | | | | |
| Central nervous system lupus | 1 | - | X | | | | | | |
| Central nervous system stimulation | 3 | - | X | | | | | | |
| Central nervous system vasculitis | 4 | - | X | | X | | | | |
| Central pain syndrome | 4 | - | X | | X | | | | |
| Central serous chorioretinopathy | 16 | - | X | | X | | X | | |
| Central sleep apnoea syndrome | 1 | - | | | X | | | | |
| Central venous pressure | 2 | - | X | | X | | | | |
| Central vision loss | 9 | - | X | | X | | | | |
| Cerebellar artery thrombosis | 1 | - | | | X | | | | |
| Cerebellar ataxia | 10 | - | X | X | X | X | | | |
| Cerebellar haemorrhage | 8 | 3 | X | | X | X | | | |
| Cerebellar infarction | 12 | - | X | | X | | | | |
| Cerebellar ischaemia | 1 | - | | | X | | | | |
| Cerebellar stroke | 23 | 3 | X | | X | X | X | | |
| Cerebellar syndrome | 3 | - | X | | X | | | | |
| Cerebral amyloid angiopathy | 9 | - | X | | X | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|---|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Cerebral arteriosclerosis | 2 | - | X | | | | | | |
| Cerebral arteritis | 1 | - | X | | | | | | |
| Cerebral artery embolism | 17 | - | X | | X | X | X | | X |
| Cerebral artery occlusion | 6 | 1 | X | | X | | | | |
| Cerebral artery stenosis | 1 | - | X | | | | | | |
| Cerebral artery thrombosis | 24 | - | X | | X | | | | |
| Cerebral atrophy | 2 | - | | | X | X | | | |
| Cerebral congestion | 12 | - | X | X | X | | X | | |
| Cerebral cyst | 1 | - | X | | | | | | |
| Cerebral disorder | 13 | - | X | | X | | | | |
| Cerebral haematoma | 15 | 1 | X | | X | | | | |
| Cerebral haemorrhage | 238 | 88 | X | X | X | X | X | | |
| Cerebral infarction | 139 | 11 | X | X | X | X | X | | X |
| Cerebral ischaemia | 9 | - | X | | X | X | | | |
| Cerebral mass effect | 12 | - | X | | | | | | |
| Cerebral microangiopathy | 1 | - | X | | | | | | |
| Cerebral microhaemorrhage | 4 | - | X | | | | | | |
| Cerebral palsy | 7 | - | X | X | X | | | | |
| Cerebral revascularisation | 1 | - | X | | | | | | |
| Cerebral small vessel ischaemic disease | 12 | - | X | X | X | X | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|--|-------|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Cerebral thrombosis | 69 | 6 | X | | X | | | | |
| Cerebral vascular occlusion | 2 | 1 | X | | | | | | |
| Cerebral vasoconstriction | 3 | - | X | | | | | | |
| Cerebral venous sinus thrombosis | 315 | 34 | X | X | X | X | X | | |
| Cerebral venous thrombosis | 63 | 6 | X | | X | | X | | |
| Cerebral ventricle dilatation | 2 | - | | | X | | | | |
| Cerebrospinal fluid circulation disorder | 6 | - | X | | | | | | |
| Cerebrospinal fluid leakage | 4 | - | X | | X | | | | |
| Cerebrovascular accident | 2,160 | 88 | X | X | X | X | X | X | X |
| Cerebrovascular disorder | 8 | - | X | | X | | | | |
| Cerebrovascular insufficiency | 1 | - | X | | | | | | |
| Cerebrovascular operation | 1 | - | | | X | | | | |
| Cerumen removal | 2 | - | X | | | | | | |
| Cervical dysplasia | 3 | - | | | X | | | | |
| Cervical friability | 1 | - | X | | | | | | |
| Cervical polyp | 3 | - | X | | X | | | | |
| Cervical radiculopathy | 12 | - | X | X | X | X | X | | X |
| Cervical spinal stenosis | 3 | - | X | | X | | X | | |
| Cervicobrachial syndrome | 18 | - | X | X | X | | | | |
| Cervicogenic headache | 9 | - | X | | X | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|--------------------------------|----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Cervicogenic vertigo | 1 | - | | | X | | | | |
| Cervix carcinoma | 8 | - | X | | X | | | | X |
| Cervix disorder | 2 | - | | | X | | | | |
| Cervix haemorrhage uterine | 7 | - | X | | X | | X | | |
| Cervix inflammation | 1 | - | | | X | | | | |
| Cervix injury | 1 | - | | | X | | | | |
| Cervix warts | 1 | - | X | | | | | | |
| Chalazion | 11 | - | X | | X | | | | X |
| Change in seizure presentation | 10 | - | X | | X | | | | |
| Change in sustained attention | 1 | - | X | | | | | | |
| Change of bowel habit | 54 | - | X | | X | X | X | | |
| Chapped lips | 61 | - | X | X | X | | X | | |
| Charles Bonnet syndrome | 3 | - | X | | X | | | | |
| Cheilitis | 87 | - | X | X | X | | X | | X |
| Chemical burn | 3 | - | X | | X | | | | |
| Chemical burn of oral cavity | 2 | - | X | | | | | | |
| Chemical burn of skin | 16 | - | X | | X | | | | |
| Chemical cystitis | 3 | - | | | X | | | | |
| Chemical phlebitis | 2 | - | X | | | | | | |
| Chemical poisoning | 1 | - | X | | | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|-----------------------------------|--------|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Chemical submission | 1 | - | X | | | | | | |
| Chemokine increased | 1 | - | X | | | | | | |
| Chemotherapy toxicity attenuation | 1 | - | X | | | | | | |
| Chest crushing | 38 | - | X | X | X | | X | | |
| Chest discomfort | 5,221 | - | X | X | X | X | X | | X |
| Chest injury | 2 | - | X | | | | | | |
| Chest pain | 18,135 | 1 | X | X | X | X | X | X | X |
| Chest scan | 3 | - | | | X | | | | |
| Chest wall mass | 1 | - | | | X | | | | |
| Chest X-ray | 40 | - | X | | X | | | | |
| Chest X-ray abnormal | 2 | - | | | X | | | | X |
| Chest X-ray normal | 2 | - | | | X | | | | |
| Cheyne-Stokes respiration | 2 | - | X | | | | | | |
| Child maltreatment syndrome | 1 | - | X | | | | | | |
| Childhood | 1 | - | X | | | | | | |
| Childhood asthma | 2 | - | | | | | X | | |
| Childhood depression | 1 | - | X | | | | | | |
| Chillblains | 189 | - | X | | X | X | X | | |
| Chills | 64,269 | - | X | X | X | X | X | X | X |
| Chlamydial infection | 1 | - | X | | | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|---|----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Chloasma | 4 | - | X | | X | | | | |
| Chloropsia | 4 | - | X | | X | | | | |
| Choking | 64 | - | X | X | X | | X | | |
| Choking sensation | 24 | - | X | | X | | | | |
| Cholangiocarcinoma | 1 | - | X | | | | | | |
| Cholangiosarcoma | 1 | - | X | | | | | | |
| Cholangitis | 4 | - | X | | X | | | | |
| Cholecystectomy | 1 | - | X | | | | | | |
| Cholecystitis | 22 | - | X | | X | X | | | |
| Cholecystitis acute | 8 | - | X | | X | | | | X |
| Cholecystitis infective | 6 | - | | | X | X | | | |
| Cholelithiasis | 37 | - | X | | X | | X | | X |
| Cholelithotomy | 1 | - | X | | | | | | |
| Cholestasis | 10 | - | X | | X | | X | | |
| Cholestasis of pregnancy | 2 | - | X | | X | | | | |
| Cholestatic liver injury | 1 | - | X | | | | | | |
| Cholesterol granuloma | 1 | - | X | | | | | | |
| Chondritis | 3 | - | X | | X | | X | | |
| Chondrocalcinosis | 8 | - | X | | X | | | | |
| Chondrodermatitis nodularis chronica helcis | 1 | - | | | X | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|---|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Chondromalacia | 1 | - | | | X | | | | |
| Chondropathy | 3 | - | X | | X | | | | |
| Chondrosarcoma | 2 | - | | | X | | | | |
| Chorea | 8 | - | X | | X | | X | | |
| Choreoathetosis | 2 | - | X | | | X | | | |
| Chorioretinal disorder | 1 | - | | | X | | | | |
| Chorioretinitis | 1 | - | | | | | X | | |
| Chorioretinopathy | 1 | - | X | | | | | | |
| Choroidal haemorrhage | 1 | - | | | X | | | | |
| Choroidal neovascularisation | 1 | - | | | X | | | | |
| Choroiditis | 1 | - | | | X | | | | |
| Chromatopsia | 2 | - | X | | X | | | | |
| Chromaturia | 231 | - | X | X | X | X | X | | X |
| Chronic cheek biting | 1 | - | X | | | | | | |
| Chronic cutaneous lupus erythematosus | 10 | - | X | | X | | | | |
| Chronic disease | 2 | - | X | | X | | | | |
| Chronic fatigue syndrome | 594 | - | X | X | X | X | X | | X |
| Chronic gastritis | 10 | - | X | X | X | | | | |
| Chronic inflammatory demyelinating polyradiculoneuropathy | 31 | - | X | | X | X | X | | X |
| Chronic inflammatory response syndrome | 1 | - | | | X | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|--|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Chronic kidney disease | 32 | 1 | X | | X | | X | | X |
| Chronic leukaemia | 2 | - | | | X | | | | |
| Chronic lymphocytic leukaemia | 13 | - | X | | X | X | X | | |
| Chronic myeloid leukaemia | 4 | - | X | X | X | | | | |
| Chronic obstructive pulmonary disease | 95 | 8 | X | X | X | | X | | X |
| Chronic paroxysmal hemicrania | 1 | - | X | | | | | | |
| Chronic pigmented purpura | 1 | - | | | | X | | | |
| Chronic respiratory disease | 1 | 1 | X | | | | | | |
| Chronic respiratory failure | 1 | - | X | | | | | | |
| Chronic sinusitis | 30 | - | X | X | X | | X | | |
| Chronic spontaneous urticaria | 40 | - | X | X | X | X | X | | |
| Chronic tonsillitis | 2 | - | X | X | | | | | |
| Circadian rhythm sleep disorder | 8 | - | X | | X | | | | |
| Circulatory collapse | 281 | 3 | X | X | X | X | X | | X |
| Circumoral oedema | 3 | - | X | | X | | | | |
| Circumoral swelling | 2 | - | X | | X | | | | |
| Circumstance or information capable of leading to medication error | 25 | - | X | | X | | X | | |
| Cirrhosis alcoholic | 2 | - | X | | X | | | | |
| Clamping of blood vessel | 1 | - | X | | | | | | |
| Claudication of jaw muscles | 3 | - | X | X | X | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|---|-------|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Claustrophobia | 2 | - | X | | X | | | | |
| Clavicle fracture | 57 | - | X | | X | | X | | |
| Clear cell endometrial carcinoma | 1 | - | X | | | | | | |
| Clear cell renal cell carcinoma | 3 | - | X | | X | | | | |
| Cleft lip and palate | 3 | - | X | | X | | | | |
| Clinical death | - | | 1 | | X | | | | |
| Clinically isolated syndrome | 4 | - | X | | X | | | | |
| Clinomania | 1 | - | X | | | | | | |
| Clitoral engorgement | 2 | - | X | | X | | | | |
| Clonic convulsion | 17 | - | X | | X | | | | |
| Clonus | 9 | - | X | | X | | X | | |
| Clostridium difficile colitis | 5 | - | X | | | | | | |
| Clostridium difficile infection | 6 | - | X | | X | | | | X |
| Clot retraction | 2 | | 1 | X | X | | | | |
| Clubbing | 1 | - | X | | | | | | |
| Clumsiness | 89 | - | X | | X | | X | | X |
| Cluster headache | 1,201 | - | X | X | X | X | X | | X |
| CNS ventriculitis | 1 | - | | | X | | | | |
| Coagulation factor | 1 | - | X | | | | | | |
| Coagulation factor VIII level decreased | 7 | - | X | | X | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|------------------------------|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Coagulation test abnormal | 1 | - | X | | | | | | |
| Coagulation time | 10 | - | X | | | | | | |
| Coagulation time abnormal | 1 | - | | | X | | | | |
| Coagulation time prolonged | 23 | - | X | | X | | | | |
| Coagulation time shortened | 9 | - | X | | X | | X | | |
| Coagulopathy | 139 | 1 | X | X | X | | X | | |
| Coarctation of the aorta | 1 | - | X | | | | | | |
| Coating in mouth | 7 | - | X | | X | | X | | |
| Coccydynia | 16 | - | X | X | X | | X | | |
| Coeliac artery occlusion | 1 | - | X | | | | | | |
| Coeliac disease | 47 | - | X | X | X | | X | | |
| Cogan's syndrome | 2 | - | X | | X | | | | |
| Cognitive disorder | 452 | - | X | X | X | X | X | | X |
| Cognitive linguistic deficit | 1 | - | | | X | | | | |
| Coinfection | 1 | - | X | | | | | | |
| Coital bleeding | 18 | - | X | | X | | X | | |
| Cold agglutinins positive | 2 | - | X | | | | | | |
| Cold burn | 5 | - | X | | X | | X | | |
| Cold dysaesthesia | 1 | - | | | X | | | | |
| Cold exposure injury | 1 | - | | | X | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|------------------------------|-------|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Cold shock response | 3 | - | | | X | X | X | | |
| Cold sweat | 3,092 | - | X | X | X | X | X | | X |
| Cold type haemolytic anaemia | 3 | - | X | | X | | | | |
| Cold urticaria | 27 | - | X | | X | | X | | X |
| Cold-stimulus headache | 153 | - | X | X | X | X | X | | |
| Colectomy | 2 | - | X | | | | | | |
| Colitis | 144 | 1 | X | | X | X | X | | X |
| Colitis ischaemic | 10 | 1 | X | | X | | X | | |
| Colitis microscopic | 10 | - | X | | X | | | | |
| Colitis ulcerative | 252 | - | X | X | X | X | X | | X |
| Collagen disorder | 2 | - | X | | | | | | |
| Collateral circulation | 1 | - | X | | | | | | |
| Colon cancer | 6 | - | X | | X | | | | |
| Colon injury | 1 | - | X | | | | | | |
| Colorectal cancer | 4 | - | X | | X | | | | |
| Colour blindness | 14 | - | X | | X | | X | | |
| Colour blindness acquired | 3 | - | | | X | | X | | |
| Coma | 58 | - | X | X | X | X | | | X |
| Coma scale abnormal | 27 | - | X | X | X | | X | | |
| Combined immunodeficiency | 2 | - | X | | X | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|---|----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Combined pulmonary fibrosis and emphysema | 1 | - | | | X | | | | |
| Communication disorder | 23 | - | X | | X | | X | | |
| Compartment syndrome | 8 | - | X | | X | | | | |
| Completed suicide | - | 8 | X | | X | | | | |
| Complex regional pain syndrome | 24 | - | X | | X | | X | | |
| Complicated appendicitis | 1 | - | | | X | | | | |
| Complication associated with device | 2 | - | X | | | | X | | |
| Complication of device removal | 4 | - | X | | X | | | | |
| Complication of pregnancy | 1 | - | | | X | | | | |
| Compression fracture | 1 | - | | | | | X | | |
| Compulsions | 1 | - | X | | | | | | |
| Compulsive cheek biting | 1 | - | X | | | | | | |
| Compulsive shopping | 2 | - | X | | | | | | |
| Computerised tomogram | 12 | - | X | | X | | | | |
| Computerised tomogram abdomen | 5 | - | X | | X | | | | |
| Computerised tomogram head | 46 | - | X | X | X | X | X | | |
| Computerised tomogram liver | 1 | - | | | X | | | | |
| Computerised tomogram neck | 1 | - | | | | | X | | |
| Computerised tomogram normal | 1 | - | X | | | | | | |
| Computerised tomogram thorax | 6 | - | X | | X | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|---|-------|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Concomitant disease aggravated | 1 | - | | | X | | | | |
| Concomitant disease progression | - | 1 | | | X | | | | |
| Concussion | 23 | - | X | | X | | X | | |
| Condition aggravated | 904 | - | X | X | X | X | X | X | X |
| Condom | 1 | - | | | X | | | | |
| Conductive deafness | 2 | - | X | | X | | | | |
| Confabulation | 1 | - | X | | | | | | |
| Confusional arousal | 4 | - | X | | X | | | | |
| Confusional state | 4,067 | - | X | X | X | X | X | | X |
| Congenital anomaly | 7 | - | X | | X | | | | |
| Congenital arterial malformation | 1 | - | | | | | X | | |
| Congenital central nervous system anomaly | 1 | - | | | X | | | | |
| Congenital cystic kidney disease | 2 | - | X | | X | | | | |
| Congenital diaphragmatic hernia | 3 | - | X | | X | | | | |
| Congenital eye disorder | 1 | - | | | X | | | | |
| Congenital facial diplegia | 1 | - | | | X | | | | |
| Congenital great vessel anomaly | 1 | - | | | X | | | | |
| Congenital hydrocephalus | 1 | - | | | X | | | | |
| Congenital hypothyroidism | 1 | - | | | X | | | | |
| Congenital LUMBAR syndrome | 1 | - | | | X | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|--|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Congenital methaemoglobinaemia | 1 | - | | | X | | | | |
| Congenital midline defect | 1 | - | X | | | | | | |
| Congenital multiplex arthrogyrosis | 1 | - | X | | | | | | |
| Congenital musculoskeletal disorder of limbs | 1 | - | | | X | | | | |
| Congenital pulmonary airway malformation | 1 | - | | | X | | | | |
| Congenital thrombocyte disorder | 1 | - | X | | | | | | |
| Congestive hepatopathy | 6 | - | | | X | | X | | |
| Conjunctival bleb | 1 | - | X | | | | | | |
| Conjunctival cyst | 1 | - | | | X | | | | |
| Conjunctival disorder | 1 | - | X | | | | | | |
| Conjunctival haemorrhage | 220 | - | X | X | X | X | X | | |
| Conjunctival hyperaemia | 4 | - | X | | X | | | | |
| Conjunctival irritation | 1 | - | | | X | | | | |
| Conjunctival oedema | 3 | - | | | X | | | | |
| Conjunctival ulcer | 1 | - | | | X | | | | |
| Conjunctivitis | 209 | - | X | X | X | X | X | | X |
| Conjunctivitis allergic | 4 | - | X | | X | | | | |
| Conjunctivitis bacterial | 1 | - | | | X | | | | |
| Conjunctivitis viral | 7 | - | X | X | X | | X | | |
| Connective tissue disorder | 16 | - | X | X | X | X | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|---|-------|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Connective tissue inflammation | 6 | - | X | X | X | | | | |
| Consciousness fluctuating | 9 | - | X | | X | | X | | |
| Constipation | 930 | - | X | X | X | X | X | | X |
| Constricted affect | 28 | - | X | X | X | | X | | |
| Continuous passive motion machine therapy | 1 | - | X | | | | | | |
| Contraception | 5 | - | X | | X | | | | X |
| Contraceptive diaphragm | 3 | - | X | | | | | | |
| Contraceptive implant | 4 | - | | | X | | | | |
| Contraindicated product administered | 8 | - | X | | X | | | | |
| Contraindicated product prescribed | 13 | - | X | | X | | X | | |
| Contraindication to medical treatment | 1 | - | X | | | | | | |
| Contraindication to vaccination | 2 | - | X | | | | | | |
| Contrast media reaction | 6 | - | X | | X | | | | |
| Contusion | 5,934 | - | X | X | X | X | X | | X |
| Convalescent | 1 | - | X | | | | | | |
| Conversion disorder | 126 | - | X | X | X | X | X | | X |
| Convulsions local | 2 | - | | | X | | | | X |
| Convulsive threshold lowered | 2 | - | X | | X | | | | |
| Coombs negative haemolytic anaemia | 1 | - | | | X | | | | |
| Coordination abnormal | 269 | - | X | X | X | X | X | | X |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|-----------------------------|----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Copper deficiency | 3 | - | X | | X | | X | | |
| Cor pulmonale | 1 | - | | | X | | | | |
| Corneal abrasion | 1 | - | | | X | | | | |
| Corneal defect | 1 | - | X | | | | | | |
| Corneal graft rejection | 16 | - | X | | X | X | X | | X |
| Corneal neovascularisation | 1 | - | X | | | | | | |
| Corneal oedema | 3 | - | | | X | | | | |
| Corneal perforation | 1 | - | X | | | | | | |
| Corneal reflex decreased | 4 | - | X | | X | | X | | |
| Corneal scar | 2 | - | X | | X | | | | |
| Corneal transplant | 2 | - | X | | | | | | |
| Coronary artery bypass | 3 | - | X | | X | | | | |
| Coronary artery disease | 28 | 3 | X | X | X | X | X | | |
| Coronary artery dissection | 8 | 1 | X | X | X | | | | |
| Coronary artery embolism | 1 | - | X | | | | | | |
| Coronary artery occlusion | 11 | 2 | X | X | X | X | X | | |
| Coronary artery reocclusion | 1 | - | X | | | | | | |
| Coronary artery stenosis | 2 | - | X | | | | X | | |
| Coronary artery thrombosis | 38 | 6 | X | X | X | | X | | |
| Coronavirus infection | 16 | - | X | | X | | X | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|---------------------------------|-------|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Coronavirus pneumonia | 1 | - | | | X | | | | |
| Coronavirus test | 59 | - | X | | X | | X | | |
| Coronavirus test positive | 4 | - | | | X | | | | |
| Corrective lens user | 1 | - | X | | | | | | |
| Cortisol decreased | 8 | - | X | | X | | | | |
| Cortisol increased | 2 | - | X | | | | | | |
| Costochondritis | 295 | 1 | X | X | X | X | X | | X |
| Costovertebral angle tenderness | 1 | - | | | X | | | | |
| Cough | 9,094 | 1 | X | X | X | X | X | X | X |
| Cough decreased | 3 | - | | | X | X | | | |
| Cough variant asthma | 19 | - | X | X | X | | X | | |
| COVID-19 | 8,362 | 77 | X | X | X | X | X | X | X |
| COVID-19 immunisation | 437 | - | X | X | X | X | X | X | X |
| COVID-19 pneumonia | 108 | 31 | X | | X | | X | | |
| COVID-19 prophylaxis | 1 | - | | | X | | | | |
| COVID-19 treatment | 12 | - | X | | X | | | | |
| Cow pox | 1 | - | X | | | | | | |
| Coxsackie viral infection | 1 | - | X | | | | | | |
| Cranial nerve disorder | 9 | - | X | | X | | X | | |
| Cranial nerve injury | 2 | - | X | | | | X | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|--------------------------------|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Cranial nerve neoplasm benign | 1 | - | | | X | | | | |
| Cranial nerve palsies multiple | 2 | - | X | | X | | | | |
| Cranial nerve paralysis | 2 | - | X | | X | | | | |
| Craniocerebral injury | 3 | - | X | | X | | | | |
| Craniofacial fracture | 1 | - | | | X | | | | |
| Craniosynostosis | 1 | - | | | X | | | | |
| C-reactive protein | 1 | - | X | | | | | | |
| C-reactive protein abnormal | 3 | - | X | | | | | | |
| C-reactive protein decreased | 1 | - | X | | | | | | |
| C-reactive protein increased | 97 | - | X | | X | X | X | | |
| Crepitations | 16 | - | X | | X | | X | | |
| Creutzfeldt-Jakob disease | 3 | - | X | | | | | | |
| Critical illness | 1 | - | X | | | | | | |
| Crohn's disease | 193 | - | X | X | X | | X | | X |
| Croup infectious | 2 | - | X | | X | | | | |
| Crush injury | 1 | - | | | X | | | | |
| Crying | 547 | - | X | X | X | X | X | | X |
| Cryptorchism | 1 | - | | | X | | | | |
| Crystal arthropathy | 2 | - | | | X | | | | |
| Crystal urine | 4 | - | X | | | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|--------------------------------------|----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| CSF cell count abnormal | 1 | - | X | | | | | | |
| CSF glucose decreased | 1 | - | | | | | | | X |
| CSF lymphocyte count abnormal | 1 | - | X | | | | | | |
| CSF oligoclonal band present | 1 | - | X | | | | | | |
| CSF pressure | 6 | - | X | | X | | X | | |
| CSF protein increased | 3 | - | X | | X | | | | X |
| CSF test abnormal | 1 | - | X | | | | | | |
| CSF white blood cell count increased | 1 | - | X | | | | | | |
| CT hypotension complex | 3 | - | X | | X | | | | |
| Cubital tunnel syndrome | 6 | - | X | | X | | X | | |
| Cuboid syndrome | 1 | - | | | X | | | | |
| Culture negative | 1 | - | | | X | | | | |
| Culture urine | 1 | - | | | X | | | | |
| Cushingoid | 6 | - | X | | X | | | | |
| Cushing's syndrome | 2 | - | X | | | | | | |
| Cutaneous lupus erythematosus | 4 | - | X | | X | X | X | | |
| Cutaneous lymphoma | 1 | - | X | | | | | | |
| Cutaneous sarcoidosis | 2 | - | X | | X | | | | |
| Cutaneous symptom | 25 | - | X | X | X | | X | | |
| Cutaneous vasculitis | 41 | - | X | X | X | X | X | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|--------------------------|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Cyanopsia | 11 | - | X | | X | | X | | |
| Cyanosis | 224 | - | X | X | X | X | X | | X |
| Cyanosis central | 1 | - | | | X | | | | |
| Cyclic vomiting syndrome | 5 | - | X | | X | | | | |
| Cyst | 115 | - | X | X | X | X | X | | X |
| Cyst rupture | 2 | - | X | | | | | | |
| Cystic fibrosis | 3 | - | X | | X | | | | |
| Cystic lung disease | 1 | - | X | | | | | | |
| Cystitis | 224 | - | X | X | X | X | X | | |
| Cystitis haemorrhagic | 2 | - | X | | X | | | | |
| Cystitis interstitial | 24 | - | X | X | X | | X | | |
| Cystitis klebsiella | 1 | - | X | | | | | | |
| Cystitis noninfective | 5 | - | X | | X | | | | |
| Cystitis-like symptom | 1 | - | | | X | | | | |
| Cystocele | 3 | - | X | | X | | | | |
| Cystoid macular oedema | 2 | - | X | | X | | | | |
| Cystoscopy | 5 | - | X | | X | | | | |
| Cytogenetic abnormality | 1 | - | | | X | | | | |
| Cytokine abnormal | 1 | - | X | | | | | | |
| Cytokine increased | 2 | - | X | | X | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|--|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Cytokine release syndrome | 3 | - | X | | X | | | | |
| Cytokine storm | 10 | - | X | | X | | | | X |
| Cytokine test | 1 | - | | | X | | | | |
| Cytomegalovirus colitis | 1 | - | | | X | | | | |
| Cytomegalovirus hepatitis | 1 | - | | | X | | | | |
| Cytomegalovirus infection | 5 | - | | | X | | X | | |
| Cytomegalovirus infection reactivation | 2 | - | | | | | X | | |
| Cytomegalovirus syndrome | 1 | - | | | X | | | | |
| Cytomegalovirus test | 1 | - | X | | | | | | |
| Cytomegalovirus test positive | 1 | - | | | X | | | | |
| Cytopenia | 1 | - | X | | | | | | |
| Dacryostenosis acquired | 2 | - | | | X | | | | |
| Dacryostenosis congenital | 1 | - | X | | | | | | |
| Dactylitis | 8 | - | X | | X | X | | | |
| Dairy intolerance | 10 | - | X | | X | | | | |
| Dandruff | 9 | - | X | | X | | | | |
| Dark circles under eyes | 24 | - | X | X | X | | | | |
| Daydreaming | 28 | - | X | | X | | X | | |
| Deafness | 927 | 1 | X | X | X | X | X | X | X |
| Deafness bilateral | 36 | - | X | | X | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|------------------------------------|-------|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Deafness neurosensory | 83 | - | X | X | X | | X | | X |
| Deafness transitory | 16 | - | X | | X | | X | | |
| Deafness traumatic | 3 | - | X | | X | X | | | |
| Deafness unilateral | 126 | - | X | X | X | | X | | X |
| Death | 2 | 655 | X | X | X | X | X | | X |
| Death neonatal | - | 1 | | | X | | | | |
| Decerebrate posture | 1 | - | | | X | | | | |
| Decidual cast | 12 | - | X | | X | | X | | |
| Decompression sickness | 2 | - | X | | | | | | |
| Decorticate posture | 1 | - | | | X | | | | |
| Decreased activity | 37 | - | X | X | X | | X | | |
| Decreased appetite | 8,960 | - | X | X | X | X | X | | X |
| Decreased eye contact | 4 | - | X | | | X | | | |
| Decreased gait velocity | 3 | - | X | | | | | | |
| Decreased immune responsiveness | 8 | - | X | | X | | | | X |
| Decreased interest | 39 | - | X | X | X | X | X | | |
| Decreased vibratory sense | 1 | - | X | | | | | | |
| Decubitus ulcer | 13 | - | X | | X | | X | | |
| Deep vein thrombosis | 2,158 | 13 | X | X | X | X | X | | X |
| Deep vein thrombosis postoperative | 1 | - | X | | | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|-----------------------------------|-------|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Defaecation urgency | 36 | - | X | | X | | X | | |
| Deficiency anaemia | 3 | - | X | | X | | | | |
| Deformity | 6 | - | X | | X | | | | |
| Deformity thorax | 1 | - | | | X | | | | |
| Degenerative bone disease | 1 | - | | | X | | | | |
| Dehydration | 1,102 | - | X | X | X | X | X | | X |
| Deja vu | 9 | - | X | | X | | X | | |
| Delayed dark adaptation | 1 | - | X | | | | | | |
| Delayed menarche | 9 | - | X | | X | | X | | |
| Delayed recovery from anaesthesia | 9 | - | X | | X | | | | |
| Delayed sleep phase | 2 | - | X | | | | X | | |
| Delirium | 810 | - | X | X | X | X | X | | X |
| Delirium febrile | 4 | - | X | | X | | | | |
| Delivery | 1 | - | X | | | | | | |
| Delusion | 84 | - | X | X | X | X | X | | |
| Delusion of parasitosis | 4 | - | X | | | | X | | |
| Delusional perception | 2 | - | X | | | | | | |
| Dementia | 75 | - | X | X | X | X | X | | X |
| Dementia Alzheimer's type | 6 | 2 | X | | X | | X | | |
| Dementia with Lewy bodies | 5 | - | X | | X | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|--|-------|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Demodicidosis | 1 | - | | | X | | | | |
| Demyelinating polyneuropathy | 17 | - | X | | X | | X | | |
| Demyelination | 48 | 1 | X | X | X | | X | | |
| Dengue fever | 3 | - | X | | | | X | | |
| Dental care | 2 | - | X | | | | | | |
| Dental caries | 11 | - | X | | X | | X | | |
| Dental discomfort | 25 | - | X | X | X | X | X | | |
| Dental paraesthesia | 40 | - | X | X | X | X | X | | |
| Dental pulp disorder | 3 | - | X | | | | X | | |
| Dependence | 3 | - | X | | X | | | | |
| Dependence on oxygen therapy | 1 | - | X | | | | | | |
| Depersonalisation/derealisation disorder | 44 | - | X | X | X | X | X | | |
| Deposit eye | 1 | - | X | | | | | | |
| Depressed level of consciousness | 185 | - | X | | X | X | X | | X |
| Depressed mood | 1,384 | - | X | X | X | X | X | X | X |
| Depression | 1,436 | - | X | X | X | X | X | | X |
| Depression suicidal | 44 | - | X | | X | | X | | |
| Depressive symptom | 4 | - | X | | X | | | | |
| Derealisation | 37 | - | X | X | X | | X | | |
| Dermal cyst | 64 | - | X | X | X | | X | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|------------------------------------|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Dermal filler injection | 10 | - | X | | X | X | X | | |
| Dermal filler overcorrection | 2 | - | X | | X | | | | |
| Dermal filler reaction | 5 | - | | | X | | X | | X |
| Dermatillomania | 2 | - | X | | | | | | |
| Dermatitis | 467 | - | X | X | X | X | X | | |
| Dermatitis acneiform | 28 | - | X | | X | X | X | | |
| Dermatitis allergic | 810 | - | X | X | X | X | X | | X |
| Dermatitis atopic | 159 | - | X | X | X | X | X | | X |
| Dermatitis bullous | 53 | - | X | X | X | X | X | | X |
| Dermatitis contact | 83 | - | X | | X | | X | | |
| Dermatitis diaper | 7 | - | X | | X | | | | |
| Dermatitis exfoliative | 5 | - | X | | X | | | | |
| Dermatitis exfoliative generalised | 18 | 1 | X | | X | | X | | |
| Dermatitis herpetiformis | 2 | - | X | | | | | | |
| Dermatitis infected | 15 | - | X | | X | | X | | |
| Dermatitis psoriasiform | 10 | - | X | | X | | | | |
| Dermatochalasis | 2 | - | X | | X | | | | |
| Dermatologic examination abnormal | 1 | - | X | | | | | | |
| Dermatomyositis | 30 | - | X | X | X | X | X | | |
| Dermatophagia | 4 | - | | | | | X | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|--|----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Dermatosis | 3 | - | X | | X | | | | |
| Dermo-hypodermatitis | 1 | - | X | | | | | | |
| Detachment of retinal pigment epithelium | 1 | - | X | | | | | | |
| Developmental delay | 4 | - | X | | X | | | | |
| Developmental hip dysplasia | 1 | - | | | X | | | | |
| Device breakage | 1 | - | | | X | | | | |
| Device connection issue | 1 | - | | | X | | | | |
| Device defective | 9 | - | | | X | | | | |
| Device dislocation | 2 | - | X | | | | | | |
| Device electrical impedance issue | 1 | - | X | | | | | | |
| Device expulsion | 5 | - | X | | X | | X | | |
| Device failure | 1 | - | | | X | | | | |
| Device infusion issue | 1 | - | | | X | | | | |
| Device interaction | 5 | - | | | | | | | X |
| Device issue | 7 | - | X | | X | | | | |
| Device kink | 1 | - | | | X | | | | |
| Device leakage | 3 | - | X | | | | X | | |
| Device malfunction | 2 | - | | | X | | | | X |
| Device occlusion | 1 | - | X | | | | | | |
| Device pacing issue | 1 | - | | | X | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|--------------------------------------|-----|-------|-----|-------------|-----------------|--------------|------------------|---------|-------|
| Device related infection | 3 | | - X | | | | | | |
| Device stimulation issue | 1 | | - | | X | | | | |
| Device use issue | 1 | | - X | | | | | | |
| Diabetes insipidus | 10 | | - X | | | | | | |
| Diabetes mellitus | 223 | | - X | X | X | X | X | | X |
| Diabetes mellitus inadequate control | 55 | | 1 X | X | X | | X | | X |
| Diabetic coma | 5 | | - X | | X | X | | | |
| Diabetic complication | 3 | | - X | | X | | | | |
| Diabetic foot | 3 | | - X | | | | | | |
| Diabetic ketoacidosis | 56 | | 2 X | | X | | X | | |
| Diabetic ketosis | 6 | | - X | | X | | | | |
| Diabetic mononeuropathy | 1 | | - X | | | | | | |
| Diabetic nephropathy | 1 | | - X | | | | | | |
| Diabetic neuropathy | 4 | | - X | | X | | | | |
| Diabetic retinal oedema | 1 | | - | | X | | | | |
| Diabetic retinopathy | 4 | | - X | | X | | | | |
| Dialysis | 3 | | - X | | X | | | | |
| Diaphragm muscle weakness | 3 | | - | X | X | | X | | |
| Diaphragmalgia | 32 | | - X | X | X | X | X | | |
| Diaphragmatic disorder | 1 | | - | | X | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|--|--------|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Diaphragmatic paralysis | 2 | - | X | | X | | | | |
| Diaphragmatic spasm | 2 | - | X | | | | | | |
| Diarrhoea | 19,144 | - | X | X | X | X | X | X | X |
| Diarrhoea haemorrhagic | 77 | - | X | | X | | X | | X |
| Diarrhoea infectious | 5 | - | X | | X | | | | |
| Diastema | 1 | - | X | | | | | | |
| Diastolic dysfunction | 4 | - | X | | X | | | | |
| Diastolic hypertension | 12 | - | X | X | X | | | | |
| Diastolic hypotension | 2 | - | X | | X | | | | |
| Diet failure | 1 | - | X | | | | | | |
| Diet refusal | 3 | - | X | | X | | | | |
| Differential white blood cell count abnormal | 1 | - | X | | | | | | |
| Diffuse alopecia | 15 | - | X | | X | X | X | | |
| Diffuse idiopathic skeletal hyperostosis | 1 | - | | | X | | | | |
| Diffuse large B-cell lymphoma | 2 | - | X | | | | | | |
| Diffuse large B-cell lymphoma stage IV | 1 | - | X | | | | | | |
| Diffuse vasculitis | 2 | 1 | X | | X | | | | |
| Dihydrotestosterone decreased | 1 | - | X | | | | | | |
| Dilatation ventricular | 2 | - | X | | X | | | | |
| Dilated cardiomyopathy | 38 | 1 | X | X | X | | X | | X |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|---|-------|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Diphtheria | 5 | - | X | | X | | | | |
| Diplacsis | 3 | - | X | | X | | | | |
| Diplegia | 79 | - | X | X | X | | X | | |
| Diplopia | 701 | - | X | X | X | X | X | | X |
| Disability | 23 | - | X | | X | | X | | X |
| Discharge | 27 | - | X | | X | | X | | |
| Discogram abnormal | 1 | - | X | | | | | | |
| Discoloured vomit | 35 | - | X | | X | X | X | | |
| Discomfort | 1,457 | - | X | X | X | | X | | X |
| Disease prodromal stage | 1 | - | X | | | | | | |
| Disease progression | 4 | 1 | X | | X | | | | |
| Disease recurrence | 43 | - | X | X | X | | | | |
| Disinhibition | 6 | - | X | | X | | X | | |
| Disorganised speech | 36 | - | X | | X | X | X | | |
| Disorientation | 1,323 | - | X | X | X | X | X | | X |
| Disseminated Bacillus Calmette-Guerin infection | 2 | - | X | | X | | | | |
| Disseminated intravascular coagulation | 21 | 3 | X | | X | | | | X |
| Disseminated varicella zoster vaccine virus infection | 1 | - | | | | | | | X |
| Dissociation | 144 | - | X | X | X | | X | | |
| Dissociative amnesia | 6 | - | X | | X | | | | X |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|---|--------|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Dissociative disorder | 5 | - | X | | X | | | | |
| Distractibility | 8 | - | X | | X | | X | | |
| Distributive shock | 3 | - | X | | X | | | | |
| Disturbance in attention | 1,414 | - | X | X | X | X | X | | X |
| Disturbance in sexual arousal | 12 | - | X | | X | | X | | |
| Diversion colitis | 1 | - | | | X | | | | |
| Diverticular fistula | 2 | - | | | X | | | | |
| Diverticular perforation | 2 | - | X | | | | | | |
| Diverticulitis | 79 | - | X | X | X | X | X | | X |
| Diverticulum | 28 | - | X | X | X | | X | | X |
| Diverticulum intestinal | 2 | - | X | | X | | | | |
| Dizziness | 43,722 | - | X | X | X | X | X | X | X |
| Dizziness exertional | 190 | - | X | X | X | X | X | | X |
| Dizziness postural | 3,490 | 1 | X | X | X | X | X | | X |
| DNA antibody negative | 1 | - | X | | | | | | |
| DNA antibody positive | 1 | - | X | | | | | | |
| Documented hypersensitivity to administered product | 1 | - | X | | | | | | |
| Dose calculation error | 4 | - | X | | X | | | | |
| Double outlet right ventricle | 2 | - | X | | X | | | | |
| Dreamy state | 27 | - | X | | X | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|---|-------|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Drooling | 61 | - | X | X | X | | X | | |
| Drop attacks | 9 | - | X | | X | X | X | | X |
| Dropped shoulder syndrome | 3 | - | | | X | | | | |
| Drowning | 1 | - | X | | | | | | |
| Drug abuse | 3 | - | X | | | | X | | |
| Drug administered in wrong device | 1 | - | X | | | | | | |
| Drug delivery system malfunction | 1 | - | | | | | | | X |
| Drug dependence | 1 | - | X | | | | | | |
| Drug effect less than expected | 1 | - | X | | | | | | |
| Drug eruption | 85 | - | X | X | X | X | X | | |
| Drug exposure before pregnancy | 1 | - | X | | | | | | |
| Drug hypersensitivity | 156 | - | X | X | X | X | X | | X |
| Drug ineffective | 1,185 | 1 | X | X | X | X | X | | X |
| Drug interaction | 86 | - | X | X | X | X | X | | X |
| Drug intolerance | 15 | - | X | | X | | X | | X |
| Drug level decreased | 1 | - | | | X | | | | |
| Drug level increased | 3 | - | X | | | | | | |
| Drug monitoring procedure incorrectly performed | 1 | - | | | X | | | | |
| Drug reaction with eosinophilia and systemic symptoms | 17 | - | X | | X | | | | |
| Drug resistance | 1 | - | | | X | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|--------------------------------------|-------|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Drug screen positive | 6 | - | X | | X | | | | |
| Drug titration error | 1 | - | X | | | | | | |
| Drug tolerance decreased | 1 | - | | | | | | | X |
| Drug withdrawal convulsions | 3 | - | X | | | | X | | |
| Drug withdrawal headache | 22 | - | X | | X | | X | | |
| Drug withdrawal syndrome | 14 | - | X | | X | | X | | |
| Drug-device interaction | 23 | - | X | | X | | X | | X |
| Drug-induced liver injury | 7 | - | X | | X | | X | | |
| Dry age-related macular degeneration | 4 | - | X | | X | | | | |
| Dry eye | 644 | - | X | X | X | X | X | | X |
| Dry gangrene | 2 | - | X | | | | | | |
| Dry lung syndrome | 1 | - | | | X | | | | |
| Dry mouth | 1,940 | - | X | X | X | X | X | | X |
| Dry skin | 995 | - | X | X | X | X | X | | X |
| Dry throat | 499 | - | X | X | X | X | X | | X |
| Duodenal ulcer | 4 | - | X | | X | | X | | |
| Duodenal ulcer haemorrhage | 2 | 1 | X | | X | | | | |
| Duodenal ulcer perforation | 3 | - | | | X | | | | |
| Duodenitis | 2 | - | X | | X | | | | |
| Duodenogastric reflux | 11 | - | X | | X | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|-----------------------------|-------|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Duplicate therapy error | 3 | - | X | | X | | | | |
| Dupuytren's contracture | 10 | - | X | | X | | X | | |
| Dural arteriovenous fistula | 2 | - | X | | | | | | |
| Dust allergy | 5 | - | X | | X | | | | X |
| Dwarfism | 1 | - | X | | | | | | |
| Dysacusis | 2 | - | X | | X | | | | |
| Dysaesthesia | 28 | - | X | | X | | X | | |
| Dysarthria | 863 | - | X | X | X | X | X | X | X |
| Dyscalculia | 1 | - | X | | | | | | |
| Dyschezia | 19 | - | X | | X | | | | |
| Dyschromatopsia | 40 | - | X | | X | | X | | |
| Dysdiadochokinesis | 2 | - | X | | X | | | | |
| Dysentery | 7 | - | X | | X | | X | | |
| Dysgeusia | 3,788 | - | X | X | X | X | X | | X |
| Dysgraphia | 15 | - | X | | X | | X | | |
| Dyshidrotic eczema | 77 | - | X | | X | X | X | | |
| Dyskinesia | 261 | 1 | X | X | X | X | X | | X |
| Dyslexia | 4 | - | X | | X | | | | |
| Dysmenorrhoea | 5,826 | - | X | X | X | X | X | | X |
| Dysmetria | 1 | - | | | | X | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|-------------------------------|--------|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Dysmetropsia | 2 | - | X | | X | | | | |
| Dysmorphism | 3 | - | X | | | | X | | |
| Dyspareunia | 15 | - | X | | X | | | | |
| Dyspepsia | 1,838 | - | X | X | X | X | X | X | X |
| Dysphagia | 687 | 1 | X | X | X | X | X | X | X |
| Dysphemia | 78 | - | X | | X | X | X | | X |
| Dysphonia | 468 | - | X | X | X | X | X | | X |
| Dysphoria | 5 | - | X | | X | | | | |
| Dysplasia | 3 | - | X | | | | | | |
| Dyspnoea | 20,710 | 7 | X | X | X | X | X | X | X |
| Dyspnoea at rest | 29 | - | X | | X | | X | X | |
| Dyspnoea exertional | 144 | 1 | X | | X | X | X | | X |
| Dyspnoea paroxysmal nocturnal | 1 | - | X | | | | | | |
| Dyspraxia | 12 | - | X | | X | | X | | |
| Dyssomnia | 6 | - | X | | X | | | | |
| Dysstasia | 276 | - | X | X | X | X | X | X | X |
| Dystonia | 48 | - | X | | X | X | X | | |
| Dystonic tremor | 4 | - | X | | | | | | |
| Dysuria | 178 | - | X | | X | X | X | | X |
| Ear canal erythema | 3 | - | X | | X | | X | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|-------------------------------|-------|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Ear canal injury | 2 | - | X | | | | X | | |
| Ear canal stenosis | 2 | - | | | X | | X | | |
| Ear congestion | 86 | - | X | X | X | | X | | |
| Ear discomfort | 278 | - | X | X | X | X | X | | X |
| Ear disorder | 60 | - | X | X | X | | X | | X |
| Ear haemorrhage | 37 | - | X | X | X | | | | |
| Ear infection | 286 | - | X | X | X | X | X | | X |
| Ear infection bacterial | 3 | - | X | | X | | | | |
| Ear infection fungal | 2 | - | X | | | | | | |
| Ear infection viral | 3 | - | X | | X | | | | |
| Ear inflammation | 7 | - | X | X | X | | X | | |
| Ear injury | 2 | - | | | X | | | | |
| Ear irrigation | 1 | - | | | X | | | | |
| Ear pain | 3,969 | - | X | X | X | X | X | X | X |
| Ear pruritus | 19 | - | X | | X | | | | |
| Ear swelling | 135 | - | X | | X | X | X | | X |
| Ear, nose and throat disorder | 4 | - | X | | X | | X | | |
| Early satiety | 3 | - | X | | X | | | | |
| Eating disorder | 45 | - | X | | X | | X | | |
| Eating disorder symptom | 7 | - | X | | X | | X | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|-------------------------|-------|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Ecchymosis | 7 | - | X | | X | | | | |
| Echocardiogram | 5 | - | X | | X | | | | |
| Echocardiogram abnormal | 1 | - | | | | | | | X |
| Ectopic pregnancy | 28 | - | X | | X | | X | | X |
| Ectropion | 2 | - | X | | X | | | | |
| Ectropion of cervix | 8 | - | X | | X | | X | | |
| Eczema | 1,129 | - | X | X | X | X | X | X | X |
| Eczema asteatotic | 42 | - | X | | X | | X | | |
| Eczema eyelids | 25 | - | X | X | X | X | | | |
| Eczema herpeticum | 9 | - | X | | X | | X | | |
| Eczema impetiginous | 1 | - | | | | | X | | |
| Eczema infantile | 1 | - | | | X | | | | |
| Eczema infected | 10 | - | X | | X | | X | | |
| Eczema nummular | 19 | - | X | | X | X | X | | X |
| Eczema vesicular | 1 | - | | | X | | | | |
| Eczema weeping | 17 | - | X | | X | X | X | | X |
| Educational problem | 2 | - | X | | X | | | | |
| Effusion | 6 | - | X | | X | | X | | |
| EGFR status assay | 1 | - | | | X | | | | |
| Ehlers-Danlos syndrome | 13 | - | X | | X | | X | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|--|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Ejaculation delayed | 3 | - | X | | | | X | | |
| Ejaculation disorder | 7 | - | X | | X | | | | |
| Ejaculation failure | 10 | - | X | | X | | X | | |
| Ejection fraction decreased | 16 | - | X | | X | X | X | | X |
| Elastofibroma | 2 | - | | | | | X | | |
| Elbow deformity | 2 | - | X | | X | | | | |
| Elderly | - | | 1 | | | | | | X |
| Electric shock | 74 | - | X | X | X | | X | | |
| Electric shock sensation | 226 | - | X | X | X | X | X | | X |
| Electrocardiogram | 16 | - | X | | X | X | X | | |
| Electrocardiogram abnormal | 58 | - | X | | X | X | X | | X |
| Electrocardiogram change | 4 | - | X | | X | | X | | |
| Electrocardiogram normal | 4 | - | X | | X | | | | |
| Electrocardiogram P wave abnormal | 2 | - | X | | | | X | | |
| Electrocardiogram pacemaker spike | 1 | - | X | | | | | | |
| Electrocardiogram PR prolongation | 1 | - | | X | | | | | |
| Electrocardiogram QRS complex prolonged | 1 | - | | | X | | | | |
| Electrocardiogram QT prolonged | 19 | - | X | | X | | X | | |
| Electrocardiogram repolarisation abnormality | 1 | - | | | X | | | | |
| Electrocardiogram ST segment depression | 4 | - | X | | X | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|---|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Electrocardiogram ST segment elevation | 21 | - | X | | X | | X | | |
| Electrocardiogram ST-T segment abnormal | 11 | - | X | | X | | X | | |
| Electrocardiogram T wave inversion | 13 | - | X | | X | | X | | |
| Electroconvulsive therapy | 3 | - | | | X | | X | | |
| Electroencephalogram abnormal | 1 | - | X | | | | | | |
| Electrolyte imbalance | 9 | - | X | | X | X | | | X |
| Electromagnetic interference | 2 | - | X | | X | | | | |
| Electromyogram abnormal | 4 | - | X | | | | X | | |
| Embolic cerebral infarction | 1 | - | X | | | | | | |
| Embolic stroke | 29 | 1 | X | | X | | | | |
| Embolism | 337 | 2 | X | | X | X | X | | |
| Embolism arterial | 6 | - | X | | X | | | | |
| Embolism venous | 25 | 2 | X | | X | | X | | |
| Emergency care examination | 1 | - | X | | | | | | |
| Emotional disorder | 214 | - | X | X | X | X | X | | X |
| Emotional disorder of childhood | 1 | - | X | | | | | | |
| Emotional distress | 197 | - | X | X | X | X | X | | X |
| Emotional poverty | 5 | - | X | | X | | X | | |
| Emphysema | 17 | - | X | X | X | | X | | X |
| Empty sella syndrome | 1 | - | X | | | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|--------------------------------|----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Empyema | 1 | 1 | X | | | | X | | |
| Enanthema | 1 | - | | | | | X | | |
| Encephalitis | 87 | 1 | X | | X | | X | | X |
| Encephalitis allergic | 1 | - | | | | | X | | |
| Encephalitis autoimmune | 13 | - | X | | X | | X | | |
| Encephalitis cytomegalovirus | 1 | - | X | | | | | | |
| Encephalitis Japanese B | 1 | - | | | | | X | | |
| Encephalitis post immunisation | 2 | - | | | X | X | | | |
| Encephalitis viral | 14 | 1 | X | | X | | | | |
| Encephalomalacia | 1 | - | X | | | | | | |
| Encephalomyelitis | 4 | - | X | | X | | | | |
| Encephalopathy | 22 | - | X | | X | X | | | |
| End stage renal disease | 5 | - | X | | X | | | | |
| Endocardial fibroelastosis | - | 2 | X | | | | | | X |
| Endocarditis | 18 | 1 | X | X | X | | X | | X |
| Endocarditis bacterial | 3 | - | X | | X | | | | |
| Endocarditis noninfective | - | 1 | | | X | | | | |
| Endocrine disorder | 3 | - | X | | X | | | | |
| Endocrine ophthalmopathy | 13 | - | X | X | X | X | | | |
| Endolymphatic hydrops | 1 | - | X | | | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|-------------------------|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Endometrial ablation | 8 | - | X | | X | | | | |
| Endometrial cancer | 4 | - | X | | X | | | | |
| Endometrial hyperplasia | 4 | - | X | | X | | X | | |
| Endometrial scratching | 1 | - | | | X | | | | |
| Endometrial thickening | 7 | - | X | | X | | | | |
| Endometriosis | 231 | - | X | X | X | | X | | X |
| Endometritis | 6 | - | X | | X | | | | |
| Endothelial dysfunction | 1 | - | | | X | | | | |
| Energy increased | 55 | - | X | | X | | X | X | |
| Enlarged clitoris | 1 | - | X | | | | | | |
| Enlarged uvula | 28 | - | X | | X | | X | | X |
| Enostosis | 1 | - | X | | | | | | |
| Enteritis | 9 | - | X | | X | | | | |
| Enterobiasis | 1 | - | | | | | X | | |
| Enterococcal infection | 1 | - | X | | | | | | |
| Enterovirus infection | 1 | - | | | X | | | | |
| Enthesopathy | 5 | - | X | | X | | | | |
| Enuresis | 111 | - | X | X | X | X | X | | |
| Enzyme level increased | 1 | - | | | X | | | | |
| Eosinophil count | 4 | - | X | | X | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|---|-----|-------|-----|-------------|-----------------|--------------|------------------|---------|-------|
| Eosinophil count abnormal | 2 | | - X | | | | | | |
| Eosinophil count decreased | 2 | | - X | | X | | | | |
| Eosinophil count increased | 12 | | - X | | X | | | | |
| Eosinophilia | 39 | | - X | | X | | X | | X |
| Eosinophilic colitis | 1 | | - | | X | | | | |
| Eosinophilic fasciitis | 1 | | - X | | | | | | |
| Eosinophilic granulomatosis with polyangiitis | 3 | | - X | X | | | | | |
| Eosinophilic myocarditis | 1 | | - | | X | | | | |
| Eosinophilic oesophagitis | 5 | | - X | | X | | | | |
| Eosinophilic pneumonia | 4 | | 1 X | | X | | X | | |
| Eosinophilic pneumonia acute | 1 | | - X | | | | | | |
| Ephelides | 4 | | - X | | X | | X | | |
| Epicondylitis | 67 | | - X | X | X | | X | | |
| Epididymal cyst | 1 | | - X | | | | | | |
| Epididymitis | 24 | | - X | | X | X | X | | |
| Epidural haemorrhage | 2 | | - X | | | | | | |
| Epigastric discomfort | 43 | | - X | | X | | X | | |
| Epiglottic oedema | 2 | | - X | | X | | | | |
| Epiglottitis | 4 | | - X | | X | | | | |
| Epilepsy | 650 | | 1 X | X | X | X | X | | X |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|---|-------|-------|-------|-------------|-----------------|--------------|------------------|---------|-------|
| Epilepsy with myoclonic-atonic seizures | 1 | | - X | | | | | | |
| Epileptic aura | 7 | | - X | | X | | | | |
| Epileptic encephalopathy | 2 | | - | | X | | | | |
| Epinephrine | 1 | | - | | X | | | | |
| Epinephrine abnormal | 1 | | - | | X | | | | |
| Epinephrine increased | 2 | | - X | | X | | | | |
| Epiphyses premature fusion | 2 | | - X | | X | | | | |
| Epiploic appendagitis | 2 | | - | | X | | | | |
| Epiretinal membrane | 3 | | - X | | X | | | | |
| Episcleritis | 40 | | - X X | X | X | X | X | | |
| Epistaxis | 4,334 | | - X X | X | X | X | X | | X |
| Epstein Barr virus positive mucocutaneous ulcer | 1 | | - X | | | | | | |
| Epstein-Barr virus antibody positive | 1 | | - X | | | | | | |
| Epstein-Barr virus infection | 13 | | - X | | X | | X | | |
| Epstein-Barr virus infection reactivation | 7 | | - X | | X | | | | |
| Epulis | 1 | | - X | | | | | | |
| Erectile dysfunction | 226 | | - X X | X | X | | X | | X |
| Erection increased | 14 | | - X | | X | | X | | X |
| Eructation | 220 | | - X X | X | X | X | X | | X |
| Erysipelas | 1 | | - X | | | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|-----------------------------------|-------|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Erythema | 7,773 | - | X | X | X | X | X | | X |
| Erythema ab igne | 1 | - | X | | | | | | |
| Erythema annulare | 4 | - | X | | X | | | | |
| Erythema induratum | 1 | - | X | | | | | | |
| Erythema infectiosum | 1 | - | | | | | X | | |
| Erythema migrans | 2 | - | X | | | | | | |
| Erythema multiforme | 124 | - | X | X | X | X | X | | X |
| Erythema nodosum | 97 | - | X | X | X | X | X | | |
| Erythema of eyelid | 26 | - | X | X | X | X | X | | |
| Erythematotelangiectatic rosacea | 5 | - | X | | X | X | | | |
| Erythrodermic psoriasis | 4 | - | X | | | | | | |
| Erythromelalgia | 20 | - | X | X | X | X | X | | X |
| Erythroptosis | 10 | - | X | | X | | X | | |
| Escherichia bacteraemia | 1 | - | | | X | | | | |
| Escherichia infection | 3 | - | X | | X | | | | |
| Escherichia sepsis | 2 | - | X | | | | | | |
| Essential hypertension | 6 | - | | | X | | | | |
| Essential thrombocythaemia | 5 | - | X | | X | | | | |
| Essential tremor | 27 | - | X | X | X | | X | | |
| Euglycaemic diabetic ketoacidosis | 1 | - | X | | | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|------------------------------|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Euphoric mood | 138 | - | X | | X | | X | | |
| Eustachian tube disorder | 16 | - | X | X | X | | | | X |
| Eustachian tube dysfunction | 24 | - | X | X | X | | X | | X |
| Eustachian tube obstruction | 20 | - | X | | X | | X | | |
| Euthyroid sick syndrome | 1 | - | X | | | | | | |
| Evans syndrome | 2 | - | X | | X | | | | |
| Exaggerated startle response | 5 | - | X | | | | X | | |
| Excessive cerumen production | 61 | - | X | X | X | | X | | X |
| Excessive eye blinking | 17 | - | X | | X | | | | |
| Excessive masturbation | 1 | - | X | | | | | | |
| Executive dysfunction | 3 | - | X | | X | | | | |
| Exercise adequate | 4 | - | X | | X | | | | |
| Exercise electrocardiogram | 1 | - | X | | | | | | |
| Exercise lack of | 1 | - | | | | X | | | |
| Exercise tolerance decreased | 134 | - | X | X | X | X | X | | X |
| Exercise tolerance increased | 2 | - | | | X | | | | |
| Exertional headache | 22 | - | X | | X | | | | |
| Exfoliative rash | 52 | - | X | X | X | | X | | |
| Exhibitionism | 1 | - | | | | | X | | |
| Exophthalmos | 15 | - | X | | X | | X | | X |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|---------------------------------------|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Exostosis | 7 | - | X | | X | | X | | |
| Expired product administered | 135 | - | X | | X | X | X | | X |
| Exploding head syndrome | 12 | - | X | | X | | X | | |
| Exposure during pregnancy | 36 | - | X | | X | | | | X |
| Exposure to chemical pollution | 1 | - | X | | | | | | |
| Exposure to contaminated device | 1 | - | | | | | | X | |
| Exposure to extreme temperature | 7 | - | X | | X | X | X | | |
| Exposure to household chemicals | 1 | - | X | | | | | | |
| Exposure to noise | 2 | - | X | | | | | | |
| Exposure to SARS-CoV-2 | 15 | - | X | | X | | X | X | |
| Exposure to toxic agent | 1 | - | X | | | | | | |
| Exposure to vaccinated person | 10 | - | X | | X | | | | X |
| Exposure via body fluid | 1 | - | X | | | | | | |
| Exposure via breast milk | 299 | - | X | | X | X | X | | X |
| Exposure via contaminated device | 1 | - | | | X | | | | |
| Exposure via partner | 1 | - | X | | | | | | |
| Exposure via unknown route | 2 | - | X | | X | | | | |
| Extensive swelling of vaccinated limb | 47 | - | X | | X | | X | | X |
| Extensor plantar response | 5 | - | X | | X | | | | |
| External compression headache | 7 | - | X | | X | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|--|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| External ear cellulitis | 1 | - | | | X | | | | |
| External ear inflammation | 7 | - | X | | X | | X | | |
| External ear pain | 22 | - | X | | X | | X | | |
| Ex-tobacco user | 1 | - | | | X | | | | |
| Extra dose administered | 99 | - | X | | | | X | | |
| Extradural abscess | 2 | - | X | | X | | | | |
| Extradural haematoma | 2 | - | X | | | | | | |
| Extranodal marginal zone B-cell lymphoma (MALT type) | 1 | - | | X | | | | | |
| Extraocular muscle disorder | 1 | - | | | X | | | | |
| Extrapyramidal disorder | 23 | - | X | | X | | X | | |
| Extraskeletal ossification | 1 | - | X | | | | | | |
| Extrasystoles | 575 | - | X | X | X | X | X | | X |
| Extremity contracture | 2 | - | X | | | | | | |
| Extremity necrosis | 7 | - | X | | X | | X | | |
| Eye abscess | 1 | - | | | X | | | | |
| Eye allergy | 63 | - | X | | X | | X | | X |
| Eye colour change | 12 | - | X | | X | | | | |
| Eye contusion | 83 | - | X | X | X | X | X | | X |
| Eye degenerative disorder | 1 | - | | | X | | | | |
| Eye discharge | 74 | - | X | | X | X | X | | X |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|---------------------------|-------|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Eye disorder | 115 | - | X | | X | | X | | X |
| Eye haematoma | 10 | - | X | | X | | X | | |
| Eye haemorrhage | 180 | - | X | X | X | X | X | | X |
| Eye infection | 87 | - | X | | X | | X | | X |
| Eye infection bacterial | 2 | - | X | | | | | | X |
| Eye infection chlamydial | 1 | - | | | | | X | | |
| Eye infection intraocular | 1 | - | | | X | | | | |
| Eye infection viral | 3 | - | X | | X | | | | |
| Eye inflammation | 96 | - | X | | X | | X | | X |
| Eye injury | 112 | - | X | X | X | X | X | | X |
| Eye irrigation | 5 | - | X | | | | X | | |
| Eye irritation | 355 | - | X | X | X | X | X | | |
| Eye movement disorder | 124 | - | X | X | X | X | X | | X |
| Eye muscle operation | 1 | - | X | | | | | | |
| Eye naevus | 7 | - | X | | X | | | | |
| Eye oedema | 42 | - | X | | X | | X | | |
| Eye opacity | 1 | - | X | | | | | | |
| Eye pain | 5,519 | - | X | X | X | X | X | | X |
| Eye paraesthesia | 7 | - | X | | X | | | | |
| Eye pruritus | 697 | - | X | X | X | X | X | | X |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|--------------------------|-------|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Eye swelling | 1,558 | - | X | X | X | X | X | | X |
| Eye symptom | 23 | - | X | | X | | | | |
| Eye ulcer | 18 | - | X | | X | X | | | |
| Eyelash changes | 1 | - | | | X | | | | |
| Eyelid bleeding | 4 | - | X | | X | | | | |
| Eyelid boil | 6 | - | X | | X | | X | | |
| Eyelid contusion | 5 | - | X | | | | | | |
| Eyelid cyst | 30 | - | X | | X | | X | | X |
| Eyelid disorder | 43 | - | X | | X | | X | | |
| Eyelid exfoliation | 6 | - | X | | X | | | | |
| Eyelid function disorder | 4 | - | X | | X | | | | |
| Eyelid haematoma | 3 | - | X | | | | | | |
| Eyelid infection | 10 | - | X | | X | | X | | |
| Eyelid irritation | 11 | - | X | | X | | X | | |
| Eyelid margin crusting | 8 | - | X | | X | | | | X |
| Eyelid myokymia | 8 | - | X | | X | | | | |
| Eyelid oedema | 36 | - | X | | X | X | X | | X |
| Eyelid pain | 40 | - | X | X | X | | X | | |
| Eyelid ptosis | 136 | - | X | X | X | X | X | | X |
| Eyelid rash | 38 | - | X | | X | | X | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|-------------------------------|-------|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Eyelid sensory disorder | 8 | - | X | | X | | | | |
| Eyelid skin dryness | 9 | - | X | | X | | | | X |
| Eyelid thickening | 5 | - | X | | X | | | | |
| Eyelid tumour | 1 | - | | | X | | | | |
| Eyelids pruritus | 25 | - | X | | X | | X | | |
| Face and mouth X-ray abnormal | 1 | - | | | | | X | | |
| Face crushing | 4 | - | X | | X | | | | |
| Face injury | 4 | - | X | X | X | | | | |
| Face lift | 4 | - | X | | X | | | | |
| Face oedema | 98 | - | X | X | X | | X | | X |
| Face presentation | 1 | - | X | | | | | | |
| Facet joint syndrome | 1 | - | X | | | | | | |
| Facial asymmetry | 6 | - | X | | X | | X | | |
| Facial discomfort | 53 | - | X | X | X | X | X | | X |
| Facial nerve disorder | 24 | - | X | | X | | X | | |
| Facial pain | 667 | - | X | X | X | X | X | | X |
| Facial paralysis | 1,027 | - | X | X | X | X | X | | X |
| Facial paresis | 311 | - | X | | X | X | X | | X |
| Facial spasm | 125 | - | X | X | X | | X | | X |
| Facial wasting | 3 | - | | | X | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|-------------------------------|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Factitious disorder | 10 | - | X | | X | X | X | | |
| Factor IX deficiency | 1 | - | | | X | | | | |
| Factor VII deficiency | 1 | - | X | | | | | | |
| Factor VIII deficiency | 1 | - | | | X | | | | |
| Faecal calprotectin | 3 | - | X | | X | | | | |
| Faecal calprotectin increased | 13 | - | X | | X | | | | |
| Faecal volume | 1 | - | | | | | X | | |
| Faecal vomiting | 5 | - | X | X | | | | | |
| Faecaloma | 13 | - | X | | X | | | | |
| Faeces discoloured | 140 | - | X | | X | X | X | | X |
| Faeces hard | 9 | - | X | | X | | X | | |
| Faeces pale | 14 | - | X | | X | | | | |
| Faeces soft | 39 | - | X | | X | | X | | X |
| Failed back surgery syndrome | 1 | - | | | X | | | | |
| Failed in vitro fertilisation | 1 | - | | | X | | | | |
| Fall | 722 | - | X | X | X | X | X | X | X |
| Fallopian tube abscess | 2 | - | X | | X | | | | |
| Fallopian tube operation | 2 | - | X | | | | | | |
| Fallopian tube spasm | 2 | - | X | | | | X | | |
| False negative pregnancy test | 16 | - | X | | X | | X | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|--------------------------------------|--------|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| False positive investigation result | 1 | - | | | X | | | | |
| Familial hemiplegic migraine | 4 | - | X | | X | | X | | |
| Familial periodic paralysis | 1 | - | | | X | | | | |
| Family stress | 1 | - | | | X | | | | |
| Fasciitis | 3 | - | X | | X | | X | | |
| Fat necrosis | 7 | - | X | | X | | | | |
| Fat tissue increased | 2 | - | | | X | | X | | |
| Fatigue | 94,729 | 3 | X | X | X | X | X | X | X |
| Fatigue management | 2 | - | X | | X | | | | |
| Fear | 134 | - | X | X | X | X | X | | X |
| Fear of death | 27 | - | X | X | X | | X | | |
| Fear of disease | 2 | - | X | | | | | | |
| Fear of eating | 3 | - | X | | X | | X | | |
| Fear of falling | 9 | - | X | | X | | | | |
| Fear of injection | 16 | - | X | | X | | X | | |
| Fear of open spaces | 2 | - | X | | | | | | |
| Fear-related avoidance of activities | 4 | - | X | X | | | | | |
| Febrile convulsion | 122 | - | X | X | X | | X | | |
| Febrile neutropenia | 1 | - | X | | | | | | |
| Feeding disorder | 441 | - | X | X | X | X | X | | X |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|------------------------------------|-------|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Feeding tube user | 2 | - | X | | X | | | | |
| Feeling abnormal | 4,481 | - | X | X | X | X | X | X | X |
| Feeling cold | 7,575 | - | X | X | X | X | X | | X |
| Feeling drunk | 246 | - | X | X | X | X | X | | X |
| Feeling guilty | 3 | - | X | | X | | | | |
| Feeling hot | 4,391 | - | X | X | X | X | X | X | X |
| Feeling jittery | 104 | - | X | X | X | | X | | |
| Feeling of body temperature change | 1,555 | - | X | X | X | X | X | | X |
| Feeling of despair | 33 | - | X | | X | | X | | |
| Feeling of relaxation | 5 | - | X | | X | | | | |
| Feelings of worthlessness | 2 | - | | | X | | | | |
| Felty's syndrome | 1 | - | X | | | | | | |
| Female genital tract fistula | 1 | - | X | | | | | | |
| Female orgasmic disorder | 3 | - | X | | X | | | | |
| Female reproductive tract disorder | 1 | - | | | | | | | X |
| Female sex hormone level | 4 | - | X | | X | | | | |
| Female sexual dysfunction | 1 | - | X | | | | | | |
| Feminisation acquired | 1 | - | | | | | X | | |
| Femoral artery embolism | 3 | - | X | | X | | | | |
| Femoral neck fracture | 3 | - | X | | X | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|---------------------------------------|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Femoral nerve injury | 1 | - | | | X | | | | |
| Femoral pulse | 1 | - | X | | | | | | |
| Femoroacetabular impingement | 2 | - | X | | | | | | |
| Femur fracture | 3 | - | X | | X | | | | |
| Fetishism | 2 | - | X | | | | | | |
| Fibrin D dimer | 1 | - | X | | | | | | |
| Fibrin D dimer decreased | 1 | - | X | | | | | | |
| Fibrin D dimer increased | 111 | - | X | X | X | X | X | | X |
| Fibrin degradation products increased | 1 | - | | | | | X | | |
| Fibroadenoma of breast | 4 | - | X | | X | | X | | |
| Fibrocystic breast disease | 2 | - | | | X | | X | | |
| Fibroma | 2 | - | X | | X | | | | |
| Fibromyalgia | 587 | - | X | X | X | X | X | | X |
| Fibrosis | 12 | - | X | | X | | X | | |
| Fibrous histiocytoma | 1 | - | | | X | | | | |
| Fibula fracture | 1 | - | | | X | | | | |
| Fine motor delay | 4 | - | X | | | | X | | |
| Fine motor skill dysfunction | 45 | - | X | X | X | X | X | | |
| Finger deformity | 13 | - | X | X | X | X | X | | |
| Fingerprint loss | 1 | - | | | X | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|-----------------------------|-------|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| First bite syndrome | 5 | - | X | | X | X | X | | |
| Fistula | 4 | - | X | | X | | | | |
| Fistula discharge | 2 | - | | | X | | | | |
| Fixed eruption | 23 | - | X | X | X | | X | | X |
| Flagellate dermatitis | 1 | - | | | | | X | | |
| Flank pain | 208 | - | X | X | X | | X | | |
| Flashback | 7 | - | X | | X | | | | |
| Flat affect | 31 | - | X | X | X | | X | | |
| Flatulence | 726 | - | X | X | X | X | X | | X |
| Flight of ideas | 1 | - | | | X | | | | |
| Flooding | 2 | - | | | X | | | | |
| Floppy eyelid syndrome | 1 | - | | | X | | | | |
| Fluctuance | 2 | - | | | X | | X | | |
| Fluid imbalance | 3 | - | X | | X | | | | |
| Fluid intake reduced | 15 | - | X | | X | X | X | | |
| Fluid replacement | 1 | - | X | | | | | | |
| Fluid retention | 204 | - | X | X | X | | X | | X |
| Flushing | 1,398 | - | X | X | X | X | X | | X |
| Foaming at mouth | 12 | - | X | | X | | X | | |
| Focal dyscognitive seizures | 15 | - | X | | X | | X | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|------------------------------------|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Focal segmental glomerulosclerosis | 5 | - | X | | X | | | | |
| Foetal cardiac disorder | 1 | - | | | X | | | | |
| Foetal death | 1 | 3 | X | | X | | | | X |
| Foetal distress syndrome | 3 | - | | | X | | | | |
| Foetal exposure during pregnancy | 147 | - | X | X | X | X | X | | X |
| Foetal exposure timing unspecified | 1 | - | | | X | | | | |
| Foetal growth restriction | 10 | 1 | | | X | | X | | |
| Foetal heart rate | 1 | - | X | | | | | | |
| Foetal heart rate abnormal | 5 | 2 | X | X | X | | | | |
| Foetal heart rate decreased | 1 | - | | | | | X | | |
| Foetal heart rate increased | 2 | - | | | X | | X | | |
| Foetal hypokinesia | 19 | - | | X | X | | X | | |
| Foetal malformation | 1 | 1 | X | | X | | | | |
| Foetal monitoring | 1 | - | | | X | | | | |
| Foetal movement disorder | 8 | - | | | X | | X | | |
| Foetal non-stress test | 1 | - | | | X | | | | |
| Foetal vascular malperfusion | 3 | - | X | | X | | | | |
| Folate deficiency | 30 | - | X | | X | | X | | X |
| Follicular lymphoma | 6 | - | X | | X | | | | |
| Follicular lymphoma stage IV | 1 | - | | | | | X | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|---|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Folliculitis | 40 | - | X | X | X | X | X | | |
| Fontanelle bulging | 6 | - | X | | X | | | | |
| Food allergy | 139 | - | X | X | X | X | X | | X |
| Food aversion | 80 | - | X | X | X | | X | | |
| Food contamination | 1 | - | X | | | | | | |
| Food craving | 42 | - | X | | X | | X | | |
| Food interaction | 2 | - | X | | | | | | |
| Food intolerance | 69 | - | X | X | X | X | X | | |
| Food poisoning | 22 | - | X | | X | | X | | |
| Food protein-induced enterocolitis syndrome | 1 | - | | | X | | | | |
| Food refusal | 70 | - | X | X | X | X | X | | |
| Foot amputation | 2 | - | X | | | | | | |
| Foot deformity | 18 | - | X | | X | X | X | | |
| Foot fracture | 6 | - | X | | X | | | | |
| Foot operation | 1 | - | | | | | | | X |
| Forced expiratory volume | 4 | - | X | | X | X | | | |
| Forced expiratory volume decreased | 2 | - | X | | | | X | | |
| Forced expiratory volume increased | 20 | - | X | | X | | X | | |
| Forced expiratory volume normal | 1 | - | X | | | | | | |
| Forced vital capacity decreased | 2 | - | X | | | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|--|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Forearm fracture | 1 | - | | | X | | | | |
| Foreign body | 11 | - | X | | X | | | | |
| Foreign body in eye | 7 | - | X | | X | | | | |
| Foreign body in throat | 4 | - | X | | X | | | | |
| Foreign body in urogenital tract | 1 | - | | | X | | | | |
| Foreign body reaction | 1 | - | | | X | | | | |
| Foreign body sensation in eyes | 68 | - | X | X | X | | X | | |
| Foreskin oedema | 1 | - | | | X | | | | |
| Formication | 164 | - | X | X | X | X | X | | X |
| Fractional exhaled nitric oxide normal | 2 | - | X | | X | | | | |
| Fracture | 5 | - | X | | X | | | | |
| Fracture blisters | 1 | - | | | X | | | | |
| Fractured skull depressed | 1 | - | | | X | | | | |
| Freezing phenomenon | 197 | - | X | | X | | X | | X |
| Frequent bowel movements | 108 | - | X | X | X | X | X | | |
| Frontotemporal dementia | 1 | - | X | | | | | | |
| Frostbite | 3 | - | X | | X | | | | |
| Frustration tolerance decreased | 29 | - | X | X | X | X | X | | |
| Full blood count | 32 | - | X | X | X | | | | |
| Full blood count abnormal | 24 | - | X | | X | | X | | X |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|--------------------------------------|-------|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Full blood count decreased | 4 | - | X | | X | | | | |
| Full blood count increased | 1 | - | X | | | | | | |
| Full blood count normal | 1 | - | X | | | | | | |
| Fulminant type 1 diabetes mellitus | 2 | - | X | | X | | | | |
| Functional gastrointestinal disorder | 43 | - | X | | X | X | X | | |
| Fungal infection | 62 | - | X | | X | | X | | X |
| Fungal skin infection | 24 | - | X | X | X | | X | | X |
| Fungal test | 2 | - | X | | | | X | | |
| Funisitis | 1 | - | | | X | | | | |
| Furuncle | 148 | 1 | X | X | X | X | X | | X |
| Gait deviation | 1 | - | | | X | | | | |
| Gait disturbance | 1,083 | - | X | X | X | X | X | X | X |
| Gait inability | 517 | - | X | X | X | X | X | | X |
| Gait spastic | 2 | - | X | X | | | | | |
| Galactorrhoea | 10 | - | X | | X | | X | | |
| Galactostasis | 3 | - | X | | X | | | | |
| Gallbladder disorder | 8 | - | X | | X | | | | |
| Gallbladder enlargement | 3 | - | | | X | | | | X |
| Gallbladder injury | 2 | - | | | X | | | | X |
| Gallbladder oedema | 1 | - | X | | | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|-------------------------------------|----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Gallbladder polyp | 4 | - | X | | X | | X | | |
| Gallbladder rupture | 1 | - | X | | | | | | |
| Gamma-glutamyltransferase | 2 | - | | | X | | | | |
| Gamma-glutamyltransferase increased | 11 | - | X | | X | | | | |
| Gangrene | 5 | - | X | | X | | | | |
| Gasping syndrome | 4 | - | X | X | X | | | | |
| Gastric antral vascular ectasia | 25 | - | X | | X | | X | | |
| Gastric cancer | 2 | 1 | X | | X | | | | |
| Gastric dilatation | 30 | - | X | X | X | | X | | |
| Gastric haemorrhage | 21 | 2 | X | | X | X | | | |
| Gastric infection | 3 | - | X | | X | | | | |
| Gastric ischaemia | 1 | - | | | | | X | | |
| Gastric operation | 1 | - | | | X | | | | |
| Gastric perforation | 1 | - | | | X | | | | |
| Gastric pH | 3 | - | X | | | X | | | |
| Gastric pH decreased | 7 | - | X | | X | | X | | |
| Gastric ulcer | 23 | - | X | | X | | X | | |
| Gastric ulcer haemorrhage | 1 | - | X | | | | | | |
| Gastric ulcer perforation | 1 | - | X | | | | | | |
| Gastric varices | 1 | - | | | X | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|---------------------------------------|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Gastritis | 240 | - | X | X | X | X | X | X | X |
| Gastritis erosive | 2 | - | | | X | | X | | |
| Gastritis viral | 1 | - | X | | | | | | |
| Gastroenteritis | 98 | - | X | X | X | X | X | | |
| Gastroenteritis bacillus | 1 | - | X | | | | | | |
| Gastroenteritis Escherichia coli | 1 | - | X | | | | | | |
| Gastroenteritis norovirus | 4 | - | X | | X | | | | |
| Gastroenteritis rotavirus | 3 | - | X | | X | | X | | |
| Gastroenteritis viral | 122 | - | X | X | X | X | X | | X |
| Gastrointestinal bacterial overgrowth | 4 | - | X | | X | | | | |
| Gastrointestinal carcinoma | 16 | 1 | X | X | X | | X | | |
| Gastrointestinal disorder | 157 | - | X | X | X | | X | | X |
| Gastrointestinal haemorrhage | 69 | 5 | X | | X | | X | | X |
| Gastrointestinal hypermotility | 1 | - | | | X | | | | |
| Gastrointestinal infection | 7 | - | X | | X | | | | |
| Gastrointestinal inflammation | 13 | - | X | | X | | X | | |
| Gastrointestinal injury | 1 | - | | | X | | | | |
| Gastrointestinal malformation | 1 | - | X | | | | | | |
| Gastrointestinal motility disorder | 16 | - | X | | X | | X | | |
| Gastrointestinal necrosis | 2 | 1 | X | | | | X | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|---|-----|-------|-----|-------------|-----------------|--------------|------------------|---------|-------|
| Gastrointestinal oedema | 3 | | - X | | | | | | |
| Gastrointestinal pain | 616 | | - X | X | X | X | X | | X |
| Gastrointestinal perforation | 1 | | - X | | | | | | |
| Gastrointestinal sounds abnormal | 51 | | - X | | X | X | X | | X |
| Gastrointestinal stoma complication | 6 | | - X | | X | | | | X |
| Gastrointestinal stoma output increased | 1 | | - X | | | | | | |
| Gastrointestinal toxicity | 1 | | - | X | | | | | |
| Gastrointestinal tract adenoma | 1 | | - X | | | | | | |
| Gastrointestinal tract irritation | 6 | | - X | | X | X | | | |
| Gastrointestinal ulcer | 1 | | - X | | | | | | |
| Gastrointestinal viral infection | 1 | | - X | | | | | | |
| Gastrointestinal wall thickening | 1 | | - | | X | | | | |
| Gastroesophageal reflux disease | 588 | | - X | X | X | X | X | | X |
| Gastroptosis | 1 | | - X | | | | | | |
| Gastroschisis | 3 | | - | | X | | | | |
| Gaze palsy | 9 | | - X | | X | | X | | |
| Gelastic seizure | 1 | | - X | | | | | | |
| Gender dysphoria | 1 | | - | | X | | | | |
| General physical condition abnormal | 6 | | - X | | X | X | | | |
| General physical health deterioration | 90 | | 5 X | X | X | | X | | X |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|----------------------------------|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| General symptom | 15 | - | X | | X | | | | |
| Generalised anxiety disorder | 8 | - | X | | X | | | | |
| Generalised oedema | 8 | - | X | | X | | | | |
| Generalised tonic-clonic seizure | 237 | - | X | X | X | X | X | | X |
| Genetic polymorphism | 1 | - | | | X | | | | |
| Genital abscess | 3 | - | X | | X | | | | |
| Genital blister | 7 | - | X | | X | | X | | |
| Genital burning sensation | 11 | - | X | | X | | | | |
| Genital cyst | 2 | - | X | | | | | | |
| Genital discolouration | 1 | - | | | X | | | | |
| Genital discomfort | 3 | - | X | | | | | | |
| Genital dysaesthesia | 1 | - | X | | | | | | |
| Genital erosion | 1 | - | | | X | | | | |
| Genital erythema | 2 | - | X | | X | | | | |
| Genital haemorrhage | 65 | - | X | | X | X | X | | |
| Genital herpes | 229 | - | X | X | X | X | X | | X |
| Genital herpes simplex | 7 | - | X | | X | | | | |
| Genital herpes zoster | 2 | - | X | | X | | | | |
| Genital hyperaesthesia | 1 | - | X | | | | | | |
| Genital hypoaesthesia | 4 | - | X | | X | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|---|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Genital infection female | 1 | - | X | | | | | | |
| Genital lesion | 4 | - | X | | X | | | | |
| Genital odour | 1 | - | | | | | X | | |
| Genital pain | 17 | - | X | | X | | X | | |
| Genital paraesthesia | 7 | - | X | | X | | X | | |
| Genital rash | 14 | - | X | | X | | X | | |
| Genital swelling | 9 | - | X | | X | | | | X |
| Genital tract inflammation | 3 | - | X | | X | | | | |
| Genital ulceration | 25 | - | X | X | X | | X | | |
| Genito-pelvic pain/penetration disorder | 4 | - | X | | X | | X | | |
| Genitourinary symptom | 2 | - | | | X | | | | |
| Genitourinary tract infection | 1 | - | X | | | | | | |
| Gestational diabetes | 9 | - | X | | X | | X | | |
| Gianotti-Crosti syndrome | 1 | - | | | X | | | | |
| Giant cell arteritis | 122 | - | X | X | X | X | X | | X |
| Gilbert's syndrome | 1 | - | | | X | | | | |
| Gingival abscess | 13 | - | X | | X | | | | |
| Gingival atrophy | 2 | - | X | | X | | | | |
| Gingival bleeding | 299 | - | X | | X | X | X | | X |
| Gingival blister | 41 | - | X | X | X | | | | X |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|-------------------------|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Gingival discolouration | 1 | - | X | | | | | | |
| Gingival discomfort | 18 | - | X | | X | | X | | |
| Gingival disorder | 27 | - | X | X | X | | X | | |
| Gingival erythema | 2 | - | | | X | | | | |
| Gingival hypertrophy | 2 | - | X | | X | | | | |
| Gingival injury | 1 | - | | | X | | | | |
| Gingival oedema | 4 | - | X | | X | | | | |
| Gingival pain | 428 | - | X | X | X | X | X | | X |
| Gingival pruritus | 3 | - | X | | X | | | | |
| Gingival recession | 5 | - | X | | X | | | | |
| Gingival swelling | 118 | - | X | X | X | | X | | |
| Gingival ulceration | 13 | - | X | | X | | | | |
| Gingivitis | 53 | - | X | X | X | | X | | |
| Gingivitis ulcerative | 3 | - | X | | X | | | | |
| Glare | 2 | - | | X | X | | | | |
| Glassy eyes | 17 | - | X | | X | | X | | |
| Glaucoma | 34 | - | X | | X | | | | X |
| Glioblastoma | 5 | 1 | X | | | | X | | |
| Glioblastoma multiforme | 4 | 1 | X | X | X | | X | | |
| Glioma | 1 | - | | | X | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|--|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Gliosis | 3 | - | | | X | | | | |
| Glomerular filtration rate abnormal | 1 | - | | | | | X | | |
| Glomerular filtration rate decreased | 12 | - | X | | X | | | | |
| Glomerular filtration rate increased | 1 | - | | | X | | | | |
| Glomerulonephritis | 2 | - | X | | | | | | X |
| Glomerulonephritis acute | 1 | - | | | | | X | | |
| Glomerulonephritis membranoproliferative | 1 | - | X | | | | | | |
| Glomerulonephritis membranous | 7 | - | X | | X | | X | | |
| Glomerulonephritis minimal lesion | 21 | - | X | X | X | X | X | | |
| Glomerulonephritis rapidly progressive | 2 | - | | | X | | | | |
| Glomerulosclerosis | 1 | - | | | X | | | | |
| Glossitis | 54 | - | X | X | X | X | X | | X |
| Glossodynia | 573 | - | X | X | X | X | X | | X |
| Glossopharyngeal neuralgia | 4 | - | X | | X | | X | | |
| Glucocorticoid deficiency | 1 | - | X | | | | | | |
| Glucose tolerance impaired | 12 | - | X | | X | | | | X |
| Glucose urine | 1 | - | X | | | | | | |
| Glucose urine present | 1 | - | | | X | | | | |
| Gluten free diet | 2 | - | X | | | | | | |
| Gluten sensitivity | 18 | - | X | | X | | X | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|------------------------------------|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Glycopenia | 1 | - | | | X | | | | |
| Glycosuria | 1 | - | X | | | | | | |
| Glycosylated haemoglobin increased | 5 | - | X | | X | X | | | |
| Goitre | 59 | - | X | | X | | X | | |
| Gonorrhoea | 2 | - | X | | X | | | | |
| Good syndrome | 5 | - | X | | | | X | | |
| Goodpasture's syndrome | 1 | - | | | X | | | | |
| Gout | 410 | - | X | X | X | X | X | | X |
| Gouty arthritis | 2 | - | | | X | | | | |
| Gouty tophus | 1 | - | X | | | | | | |
| Graft versus host disease | 3 | - | | | X | | | | |
| Granuloma | 6 | - | X | | X | | X | | |
| Granuloma annulare | 25 | - | X | X | X | | X | | |
| Granuloma skin | 1 | - | X | | | | | | |
| Granulomatosis with polyangiitis | 12 | 1 | X | X | X | | X | | X |
| Granulomatous rosacea | 1 | - | X | | | | | | |
| Graves' disease | 67 | - | X | X | X | X | X | | X |
| Greater trochanteric pain syndrome | 14 | - | X | | X | | X | | |
| Grip strength | 21 | - | X | X | X | | X | | |
| Grip strength decreased | 84 | - | X | X | X | | X | | X |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|-------------------------------------|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Groin abscess | 4 | - | X | | X | | | | |
| Groin infection | 3 | - | X | | X | | X | | |
| Groin pain | 420 | - | X | X | X | X | X | | X |
| Growing pains | 9 | - | X | | X | | | | |
| Growth disorder | 2 | - | | | X | | | | |
| Growth of eyelashes | 13 | - | X | | X | | | | |
| Growth retardation | 1 | - | | | | | X | | |
| Grunting | 5 | - | X | | X | X | | | |
| Guillain-Barre syndrome | 731 | 8 | X | X | X | X | X | X | X |
| Guttate psoriasis | 69 | - | X | | X | | X | | X |
| Gynaecological disorder prophylaxis | 1 | - | X | | | | | | |
| Gynaecological examination | 1 | - | | | X | | | | |
| Gynaecomastia | 20 | - | X | | X | X | | | |
| H1N1 influenza | 2 | - | X | | X | | | | |
| H2N2 influenza | 3 | - | X | | | | | | |
| Habit cough | 71 | - | X | | X | X | X | | |
| Haemangioma | 12 | - | X | X | X | | X | | |
| Haemangioma of bone | 1 | - | X | | | | | | |
| Haemangioma of liver | 3 | - | X | | X | | | | |
| Haemangioma of skin | 31 | - | X | | X | | X | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|---------------------------------------|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Haemangioma-thrombocytopenia syndrome | 1 | - | X | | | | | | |
| Haemarthrosis | 14 | - | X | | X | | | | |
| Haematemesis | 144 | 2 | X | X | X | X | X | | X |
| Haematuria | 1 | - | X | | | | | | |
| Haematochezia | 211 | - | X | X | X | X | X | X | X |
| Haematocrit | 11 | - | X | | X | | | | |
| Haematocrit decreased | 3 | - | X | | X | | | | |
| Haematocrit increased | 7 | - | X | | X | | X | | X |
| Haematological infection | 1 | - | X | | | | | | |
| Haematological malignancy | 2 | - | X | | | | | | |
| Haematology test abnormal | 2 | - | X | | | | | | |
| Haematoma | 199 | 1 | X | X | X | X | X | | X |
| Haematoma infection | 3 | - | X | | X | | | | |
| Haematoma muscle | 5 | - | X | | X | | | | |
| Haematospermia | 28 | - | X | | X | | X | | |
| Haematuria | 168 | - | X | X | X | X | X | | X |
| Haemochromatosis | 7 | - | X | | X | | X | | X |
| Haemodynamic instability | 5 | - | X | | X | | | | |
| Haemofiltration | 1 | - | X | | | | | | |
| Haemoglobin | 9 | - | X | X | | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|-------------------------------------|-------|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Haemoglobin abnormal | 1 | - | X | | | | | | |
| Haemoglobin decreased | 56 | - | X | X | X | | X | | X |
| Haemoglobin E | 2 | - | | | | | X | | X |
| Haemoglobin increased | 5 | - | X | | X | | | | |
| Haemoglobin urine | 1 | - | X | | | | | | |
| Haemolysis | 18 | - | X | | X | | X | | |
| Haemolytic anaemia | 23 | - | X | | X | | X | | |
| Haemoperitoneum | 5 | - | X | | X | | | | |
| Haemophagocytic lymphohistiocytosis | 25 | 1 | X | | X | | | | |
| Haemophilia | 3 | - | X | | X | | | | |
| Haemoptysis | 254 | - | X | X | X | X | X | | X |
| Haemorrhage | 3,232 | 4 | X | X | X | X | X | | X |
| Haemorrhage foetal | 1 | - | X | | | | | | |
| Haemorrhage in pregnancy | 6 | - | X | | X | | | | |
| Haemorrhage intracranial | 67 | 24 | X | X | X | X | X | | X |
| Haemorrhage subcutaneous | 44 | - | X | | X | X | X | | X |
| Haemorrhage urinary tract | 111 | 2 | X | X | X | X | X | | X |
| Haemorrhagic adrenal infarction | 5 | - | X | | | | | | |
| Haemorrhagic cerebellar infarction | 1 | - | X | | | | | | |
| Haemorrhagic cerebral infarction | 3 | 1 | X | | X | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|------------------------------------|-------|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Haemorrhagic diathesis | 1 | - | | | X | | | | |
| Haemorrhagic infarction | 6 | - | X | | X | | X | | |
| Haemorrhagic ovarian cyst | 3 | - | | | X | | | | |
| Haemorrhagic stroke | 59 | 17 | X | | X | X | X | | X |
| Haemorrhagic transformation stroke | 6 | 2 | X | | | | | | |
| Haemorrhagic varicella syndrome | 1 | - | X | | | | | | |
| Haemorrhoidal haemorrhage | 6 | - | X | | X | | | | |
| Haemorrhoids | 127 | 1 | X | | X | X | X | | X |
| Haemorrhoids thrombosed | 16 | - | X | | X | | | | |
| Haemosiderin stain | 2 | - | X | | X | | | | |
| Haemothorax | 1 | - | X | | | | | | |
| Hair colour changes | 31 | - | X | | X | X | | X | |
| Hair disorder | 3 | - | X | | X | | | | |
| Hair dye user | 3 | - | X | | X | | | | |
| Hair growth abnormal | 36 | - | X | | X | | X | | X |
| Hair growth rate abnormal | 1 | - | | | X | | | | |
| Hair injury | 7 | - | X | | X | | | | |
| Hair texture abnormal | 25 | - | X | | X | | X | | |
| Hallucination | 1,628 | - | X | X | X | X | X | | X |
| Hallucination, auditory | 82 | - | X | | X | | X | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|---------------------------------------|-------|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Hallucination, olfactory | 32 | - | X | | X | | X | | |
| Hallucination, tactile | 3 | - | X | | X | | X | | |
| Hallucination, visual | 109 | - | X | | X | X | X | | |
| Hallucinations, mixed | 16 | - | X | | X | | X | | |
| Halo vision | 36 | - | X | X | X | X | X | | X |
| Hand deformity | 18 | - | X | | X | | X | | |
| Hand dermatitis | 16 | - | X | | X | X | X | | |
| Hand fracture | 1 | - | X | | | | | | |
| Hand-eye coordination impaired | 3 | - | X | | | | | | |
| Hand-foot-and-mouth disease | 1 | - | | | | | X | | |
| Hanging | 1 | 1 | X | | | | | | |
| Hangover | 321 | - | X | X | X | X | X | | |
| Hashimoto's encephalopathy | 2 | - | | | X | | | | |
| Hashitoxicosis | 1 | - | X | | | | | | |
| Head and neck cancer stage IV | 1 | - | X | | | | | | |
| Head and neck procedural complication | 1 | - | X | | | | | | |
| Head banging | 68 | - | X | | X | | X | | |
| Head deformity | 3 | - | X | | X | | | | |
| Head discomfort | 1,385 | - | X | X | X | X | X | | X |
| Head injury | 95 | - | X | | X | X | X | | X |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|----------------------------------|---------|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Head lag | 33 | - | X | X | X | | X | | |
| Head titubation | 48 | - | X | | X | X | X | | |
| Headache | 130,864 | 2 | X | X | X | X | X | X | X |
| Hearing aid user | 3 | - | X | | | | | | |
| Hearing disability | 9 | - | X | X | X | | | | |
| Heart alternation | 12 | - | X | | X | X | X | | |
| Heart disease congenital | 38 | - | X | | X | | X | | X |
| Heart rate | 2,236 | - | X | X | X | X | X | X | X |
| Heart rate abnormal | 223 | - | X | X | X | X | X | | X |
| Heart rate decreased | 311 | - | X | X | X | X | X | X | X |
| Heart rate increased | 4,237 | - | X | X | X | X | X | X | X |
| Heart rate irregular | 832 | - | X | X | X | X | X | X | X |
| Heart rate normal | 1 | - | | | X | | | | |
| Heart rate variability decreased | 4 | - | X | | X | | X | | |
| Heart rate variability increased | 4 | - | X | | X | | | | |
| Heart sounds | 38 | - | X | X | X | | X | | |
| Heart sounds abnormal | 18 | - | X | | X | | X | | |
| Heart valve incompetence | 10 | - | X | | X | | | | |
| Heart valve replacement | 1 | - | X | | | | | | |
| Heart valve stenosis | 2 | - | X | | | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|--------------------------|--------|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Heat cramps | 4 | - | X | | X | | | | |
| Heat exhaustion | 9 | - | X | | X | | X | | |
| Heat illness | 7 | - | X | | X | | X | | |
| Heat oedema | 38 | - | X | X | X | | X | | |
| Heat stroke | 25 | - | X | | X | | X | | |
| Heat therapy | 3 | - | X | | | | | | |
| Heavy menstrual bleeding | 13,895 | - | X | X | X | X | X | | X |
| Heavy metal test | 1 | - | X | | | | | | |
| Helicobacter gastritis | 1 | - | | | X | | | | |
| Helicobacter infection | 5 | - | X | | X | | X | | |
| Helicobacter test | 1 | - | | | | X | | | |
| Helminthic infection | 1 | - | | | X | | | | |
| Helplessness | 7 | - | X | X | X | | X | | |
| Hemianaesthesia | 4 | - | X | | X | | X | | |
| Hemianopia | 14 | - | X | | X | X | X | | |
| Hemianopia homonymous | 6 | - | X | | X | | | | |
| Hemihypoaesthesia | 9 | - | X | X | X | | X | | |
| Hemiparaesthesia | 12 | - | X | X | X | | | | |
| Hemiparesis | 233 | - | X | X | X | X | X | | X |
| Hemiplegia | 144 | - | X | X | X | X | X | | X |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|--|-----|-------|-----|-------------|-----------------|--------------|------------------|---------|-------|
| Hemiplegic migraine | 116 | - | X X | | X | | X | | |
| Henoch-Schonlein purpura | 44 | - | X X | | X | X | X | | |
| Heparin-induced thrombocytopenia | 17 | - | X | | | | X | | |
| Heparin-induced thrombocytopenia test positive | 1 | - | X | | | | | | |
| Hepatic artery embolism | 1 | - | | | X | | | | |
| Hepatic artery thrombosis | 1 | - | X | | | | | | |
| Hepatic cancer | 3 | 1 | X X | | X | | | | |
| Hepatic cancer recurrent | 2 | - | X | | | | | | X |
| Hepatic cirrhosis | 16 | 1 | X | | X | | X | | X |
| Hepatic cyst | 2 | - | | | X | | X | | |
| Hepatic encephalopathy | 2 | - | X | | | | | | |
| Hepatic enzyme | 2 | - | X | | X | | | | |
| Hepatic enzyme abnormal | 3 | - | X | | | X | | | |
| Hepatic enzyme increased | 30 | - | X | | X | X | | | |
| Hepatic failure | 15 | 2 | X | | X | | | | |
| Hepatic fibrosis | 2 | - | X | | | | | | |
| Hepatic function abnormal | 31 | - | X | | X | | X | | X |
| Hepatic haemorrhage | 3 | - | X | | X | | | | |
| Hepatic hypoperfusion | 1 | - | X | | | | | | |
| Hepatic infarction | 3 | 1 | X | | | | | | X |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|---------------------------------------|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Hepatic infection | 1 | - | | | X | | | | |
| Hepatic lesion | 1 | - | | | X | | | | |
| Hepatic necrosis | 2 | 1 | X | X | | | | | |
| Hepatic neoplasm | 3 | - | X | | X | | | | |
| Hepatic pain | 150 | - | X | X | X | X | X | X | X |
| Hepatic steatosis | 28 | - | X | | X | | X | | |
| Hepatic vascular thrombosis | 2 | - | X | | | | | | |
| Hepatic vein occlusion | 1 | - | X | | | | | | |
| Hepatic vein thrombosis | 23 | 1 | X | | X | | | | X |
| Hepatitis | 63 | - | X | X | X | | X | | |
| Hepatitis A | 2 | - | | | X | | X | | |
| Hepatitis acute | 12 | 1 | X | | X | | | | |
| Hepatitis B core antibody positive | 1 | - | X | | | | | | |
| Hepatitis B surface antibody positive | 1 | - | X | | | | | | |
| Hepatitis E | 3 | - | X | | X | X | | | |
| Hepatitis fulminant | 1 | - | X | | | | | | |
| Hepatitis toxic | 2 | - | | | X | | | | |
| Hepatitis viral | 7 | - | X | | X | | | | |
| Hepatoblastoma | 1 | - | X | | | | | | |
| Hepatocellular carcinoma | 6 | - | X | | X | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|--|----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Hepatomegaly | 13 | - | X | | X | | | | X |
| Hepatorenal syndrome | 1 | - | X | | | | | | |
| Hepatosplenomegaly | 5 | - | | | X | | X | | |
| Hepatotoxicity | 2 | - | | | X | | | | |
| HER2 positive breast cancer | 1 | - | | | X | | | | |
| Hereditary angioedema | 1 | - | | | | | X | | |
| Hereditary ataxia | 3 | - | | | X | | X | | |
| Hereditary neuropathy with liability to pressure palsies | 1 | - | | | X | | | | |
| Hereditary pancreatitis | 1 | - | X | | | | | | |
| Hernia | 6 | - | X | | | | | | |
| Hernia pain | 5 | - | X | | | | X | | |
| Hernia repair | 1 | - | | | X | | | | |
| Herpes dermatitis | 2 | - | X | | | | | | |
| Herpes gestationis | 3 | - | | | X | | | | |
| Herpes ophthalmic | 24 | - | X | X | X | X | X | | |
| Herpes pharyngitis | 1 | - | X | | | | | | |
| Herpes simplex | 99 | - | X | | X | X | X | | X |
| Herpes simplex encephalitis | - | 1 | | | X | | | | |
| Herpes simplex reactivation | 11 | - | X | | X | | X | | X |
| Herpes virus infection | 34 | - | X | | X | | X | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|------------------------------------|-------|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Herpes virus test | 1 | - | X | | | | | | |
| Herpes zoster | 3,859 | - | X | X | X | X | X | | X |
| Herpes zoster disseminated | 3 | - | X | X | X | | | | |
| Herpes zoster meningoencephalitis | 2 | - | X | X | X | | | | |
| Herpes zoster oticus | 42 | - | X | | X | X | X | | X |
| Herpes zoster reactivation | 8 | - | X | X | X | | | | |
| Heteronymous diplopia | 1 | - | | | X | | | | |
| Heterotaxia | 2 | - | X | | X | | | | |
| Hiatus hernia | 38 | - | X | X | X | | X | | |
| Hiccups | 108 | - | X | X | X | X | X | | |
| Hidradenitis | 15 | - | X | | X | | X | | |
| High density lipoprotein decreased | 1 | - | | | X | | | | |
| High income | 1 | - | | | X | | | | |
| High-pitched crying | 12 | - | X | | X | | X | | |
| Hilar lymphadenopathy | 6 | - | X | | X | | | | X |
| Hip fracture | 2 | - | | | X | | | | |
| Hip surgery | 1 | - | X | | | | | | |
| Hirsutism | 2 | - | | | X | | | | |
| Histamine abnormal | 7 | - | X | | X | | X | | |
| Histamine intolerance | 23 | - | X | X | X | | X | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|--|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Histamine level | 6 | - | X | | X | | | | |
| Histamine level increased | 3 | - | X | | X | | | | |
| Histamine release test | 1 | - | X | | | | | | |
| Histiocytic necrotising lymphadenitis | 3 | - | X | | X | | | | |
| HIV antibody negative | 2 | - | X | | | | | | |
| HIV antibody positive | 1 | - | | | X | | | | |
| HIV infection | 5 | - | X | | X | | | | |
| HIV test | 1 | - | | | X | | | | |
| HIV-associated neurocognitive disorder | 1 | - | X | | | | | | |
| HLA-B*27 positive | 1 | - | | | X | | | | |
| Hodgkin's disease | 6 | - | X | | X | | | | |
| Hoffmann's sign | 1 | - | | | X | | | | |
| Holmes-Adie pupil | 1 | - | X | | | | | | |
| Homicidal ideation | 2 | - | X | | | | X | | |
| Homosexual parent | 1 | - | X | | | | | | |
| Homosexuality | 1 | - | X | | | | | | |
| Hoover's sign of leg paresis | 2 | - | X | | X | | | | |
| Hordeolum | 86 | - | X | X | X | X | X | | X |
| Hormone level abnormal | 186 | - | X | X | X | | X | | X |
| Hormone replacement therapy | 9 | - | X | | X | | X | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|--|-------|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Hormone therapy | 17 | - | X | | X | | | | |
| Horner's syndrome | 6 | - | X | | X | | | | |
| Hospitalisation | 60 | - | X | X | X | X | X | | X |
| Hot flush | 4,215 | - | X | X | X | X | X | | X |
| Housebound | 9 | - | X | | X | | | | |
| Huertle cell carcinoma | 1 | - | | | X | | | | |
| Human chorionic gonadotropin decreased | 1 | - | X | | | | | | |
| Human chorionic gonadotropin increased | 1 | - | | | X | | | | |
| Human papilloma virus test negative | 1 | - | X | | | | | | |
| Human papilloma virus test positive | 1 | - | X | | | | | | |
| Humerus fracture | 1 | - | X | | | | | | |
| Humidity intolerance | 1 | - | X | | | | | | |
| Hunger | 161 | - | X | X | X | | X | | |
| Huntington's disease | - | | 1 | X | | | | | |
| Hydrocele | 4 | - | X | | X | | | | |
| Hydrocephalus | 24 | 1 | X | X | X | | X | | |
| Hydronephrosis | 3 | - | X | | X | | | | |
| Hydrops foetalis | 1 | - | | | | | X | | |
| Hydrosalpinx | 2 | - | | | X | | | | |
| Hyperactive pharyngeal reflex | 1 | - | | | X | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|---|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Hyperacusis | 304 | - | X | X | X | X | X | | X |
| Hyperaemia | 2 | - | X | | | | | | |
| Hyperaesthesia | 475 | - | X | X | X | X | X | | |
| Hyperaesthesia teeth | 122 | - | X | | X | X | X | | |
| Hyperarousal | 3 | - | X | | | | | | |
| Hypercalcaemia | 6 | - | X | | X | | X | | X |
| Hypercapnia | 1 | - | X | | | | | | |
| Hypercarotinaemia | 1 | - | | | X | | | | |
| Hypercatabolism | 1 | - | | | X | | | | |
| Hyperchlorhydria | 10 | - | X | | X | | X | | |
| Hypercholesterolaemia | 5 | - | X | | X | | | | |
| Hypercoagulation | 39 | 1 | X | X | X | | X | | |
| Hyperemesis gravidarum | 3 | - | X | | X | | | | |
| Hypereosinophilic syndrome | 1 | - | X | | | | | | |
| Hyperfibrinogenaemia | 1 | - | X | | | | | | |
| Hyperfibrinolysis | 1 | - | | | X | | | | |
| Hypergammaglobulinaemia | 1 | - | | | X | | | | |
| Hypergammaglobulinaemia benign monoclonal | 8 | - | X | | X | X | X | | |
| Hypergeusia | 1 | - | | | X | | | | |
| Hyperglycaemia | 242 | 1 | X | X | X | X | X | | X |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|---|--------|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Hyperglycaemic crisis | 2 | - | X | | | | | | |
| Hyperglycaemic hyperosmolar nonketotic syndrome | 2 | - | X | | | | | | |
| Hyperhidrosis | 14,275 | - | X | X | X | X | X | X | X |
| Hyperinsulinaemic hypoglycaemia | 1 | - | X | | | | | | |
| Hyperintensity in brain deep nuclei | 1 | - | | | X | | | | |
| Hyperkalaemia | 14 | - | X | | X | | | | |
| Hyperkeratosis | 7 | - | X | | X | | X | | |
| Hyperkinesia | 33 | - | X | | X | X | X | | |
| Hyperlactacidaemia | 2 | - | X | | | | | | |
| Hyperleukocytosis | 1 | - | | | | | | | X |
| Hyperlipidaemia | 5 | - | X | | X | | | | |
| Hypermetropia | 7 | - | X | | X | | | | |
| Hypermobility syndrome | 9 | - | X | | X | | X | | X |
| Hypernatraemia | 5 | - | X | | X | X | | | |
| Hyperosmolar state | 1 | - | X | | | | | | |
| Hyperoxia | 1 | - | | | X | | | | |
| Hyperparathyroidism | 4 | - | X | | X | | X | | |
| Hyperphagia | 31 | - | X | | X | | X | | |
| Hyperplasia | 3 | - | X | | X | | | | |
| Hyperprolactinaemia | 3 | - | X | | X | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|------------------------------|-------|-------|-----|-------------|-----------------|--------------|------------------|---------|-------|
| Hyperpyrexia | 54 | - | X X | | X | | | | |
| Hyperreflexia | 15 | - | X | | X | | | | |
| Hypersensitivity | 3,457 | 2 | X X | | X | X | X | | X |
| Hypersensitivity myocarditis | 3 | - | X | | X | | X | | |
| Hypersensitivity pneumonitis | 5 | - | X | | X | | X | | |
| Hypersensitivity vasculitis | 7 | - | X | | X | | X | | |
| Hypersexuality | 3 | - | X | | X | | | | |
| Hypersomnia | 421 | - | X X | | X | X | X | | X |
| Hypertelorism | 1 | - | | | X | | | | |
| Hypertension | 2,419 | 1 | X X | | X | X | X | X | X |
| Hypertensive crisis | 35 | - | X X | | X | | | | |
| Hypertensive emergency | 2 | - | X | | | | | | |
| Hypertensive encephalopathy | 2 | - | X | | | | | | X |
| Hypertensive heart disease | 4 | 3 | X | | X | X | | | |
| Hypertensive nephropathy | 1 | - | X | | | | | | |
| Hypertensive urgency | 7 | 1 | X | | X | | X | | |
| Hyperthermia | 26 | - | X | | X | X | X | | X |
| Hyperthermia malignant | 1 | - | | | X | | | | |
| Hyperthyroidism | 157 | - | X X | | X | X | X | | X |
| Hypertonia | 7 | - | X | | X | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|--------------------------------|--------|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Hypertonic bladder | 33 | - | X | | X | X | X | | |
| Hypertransaminaemia | 18 | - | X | | X | X | X | | |
| Hypertrichosis | 2 | - | | | X | | | | |
| Hypertrophic cardiomyopathy | 5 | - | X | | X | | | | |
| Hypertrophy | 2 | - | | | X | | | | |
| Hypertrophy of tongue papillae | 2 | - | | | X | | | | |
| Hyperventilation | 187 | 1 | X | X | X | | X | | X |
| Hypervigilance | 25 | - | X | X | X | | X | | |
| Hyperviscosity syndrome | 1 | - | | | X | | | | |
| Hypervolaemia | 24 | - | X | X | X | | | | X |
| Hyphaema | 1 | - | X | | | | | | |
| Hypnagogic hallucination | 10 | - | X | | X | | X | | |
| Hypnopompic hallucination | 2 | - | | | X | | | | |
| Hypoacusis | 595 | - | X | X | X | X | X | X | X |
| Hypoaesthesia | 12,848 | - | X | X | X | X | X | X | X |
| Hypoaesthesia eye | 57 | - | X | X | X | | X | | |
| Hypoaesthesia oral | 1,486 | - | X | X | X | X | X | | X |
| Hypoaesthesia teeth | 2 | - | X | | | | | | |
| Hypoalbuminaemia | 2 | - | X | | | | | | |
| Hypobarism | 6 | - | X | | X | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|-------------------------------|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Hypocalcaemia | 11 | - | X | | X | | | | |
| Hypochromic anaemia | 3 | - | X | | | | | | |
| Hypocoagulable state | 1 | - | X | | | | | | |
| Hypocomplementaemia | 1 | - | X | | | | | | |
| Hypofibrinogenaemia | 4 | - | X | | | | | | |
| Hypogammaglobulinaemia | 2 | - | | | X | | X | | |
| Hypogeusia | 18 | - | X | | X | | X | | |
| Hypoglycaemia | 229 | - | X | X | X | | X | | X |
| Hypoglycaemia unawareness | 3 | - | X | | X | | | | |
| Hypoglycaemic coma | 3 | - | X | | X | | | | |
| Hypoglycaemic seizure | 1 | - | X | | | | | | |
| Hypoglycaemic unconsciousness | 1 | - | X | | | | | | |
| Hypogonadism female | 1 | - | | | X | | | | |
| Hypohidrosis | 12 | - | X | | X | | | | |
| Hypokalaemia | 16 | - | X | | X | | X | | |
| Hypokalaemic syndrome | 4 | - | X | | X | | | | |
| Hypokinesia | 282 | - | X | X | X | X | X | | X |
| Hypokinetic dysarthria | 1 | - | | | X | | | | |
| Hypomagnesaemia | 5 | - | X | | X | | X | | |
| Hypomania | 3 | - | X | | X | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|--------------------------------|-------|-------|-----|-------------|-----------------|--------------|------------------|---------|-------|
| Hypomenorrhoea | 1,367 | - | X X | | X | X | X | | X |
| Hypometabolism | 2 | - | X | | X | | | | |
| Hyponatraemia | 56 | - | X | | X | X | X | | X |
| Hyponatraemic syndrome | 7 | 1 | X | | X | | X | | |
| Hypoparathyroidism | 4 | - | X X | | | | X | | |
| Hypoperfusion | 5 | - | X | | X | | X | | |
| Hypophagia | 73 | - | X X | | X | X | X | | X |
| Hypophosphataemia | 5 | - | X | | X | | X | | X |
| Hypopituitarism | 6 | - | X | | X | | X | | |
| Hypoplastic anaemia | 2 | - | | | X | | | | |
| Hypopnoea | 461 | - | X X | | X | X | X | | X |
| Hyporeflexia | 36 | - | X | | X | | | | |
| Hypo-responsive to stimuli | 9 | - | X | | X | X | | | |
| Hyposmia | 38 | - | X X | | X | | X | | X |
| Hypotension | 1,314 | 1 | X X | | X | X | X | X | X |
| Hypothalamo-pituitary disorder | 2 | - | X | | | | | | |
| Hypothermia | 98 | - | X X | | X | X | X | | X |
| Hypothyroidic goitre | 1 | - | | | X | | | | |
| Hypothyroidism | 159 | - | X X | | X | X | X | | X |
| Hypotonia | 98 | - | X | | X | | X | | X |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|--------------------------------------|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Hypotonic urinary bladder | 1 | - | | | X | | | | |
| Hypotonic-hyporesponsive episode | 1 | - | X | | | | | | |
| Hypotrichosis | 4 | - | X | | X | | | | |
| Hypoventilation | 3 | - | X | | X | | X | | |
| Hypovitaminosis | 11 | - | X | | X | | | | |
| Hypovolaemia | 3 | - | X | | | | | | X |
| Hypovolaemic shock | 5 | 1 | X | | X | | | | X |
| Hypoxia | 119 | 3 | X | X | X | X | X | | X |
| Hypoxic-ischaemic encephalopathy | 1 | - | X | | | | | | |
| Hysterectomy | 3 | - | X | | X | | X | | |
| Hysteroscopy | 3 | - | | | X | | X | | |
| Ichthyosis | 1 | - | | | X | | | | |
| Idiopathic angioedema | 5 | - | X | | X | | | | |
| Idiopathic environmental intolerance | 3 | - | X | X | | | | | |
| Idiopathic generalised epilepsy | 1 | - | | | X | | | | |
| Idiopathic intracranial hypertension | 27 | - | X | X | X | | X | | |
| Idiopathic pulmonary fibrosis | 4 | 1 | X | | | | | | |
| Idiopathic urticaria | 22 | - | X | | X | | X | | |
| Idiosyncratic drug reaction | 1 | - | X | | | | | | |
| IgA nephropathy | 13 | - | X | | X | | X | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|---|-------|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Illrd nerve disorder | 3 | - | X | | X | X | | | |
| Illrd nerve injury | 1 | - | | | X | | | | |
| Illrd nerve paralysis | 17 | - | X | | X | X | | | |
| Illrd nerve paresis | 1 | - | X | | | | | | |
| Ileostomy | 6 | - | X | | X | | | | |
| Ileus | 2 | - | | | X | | | | X |
| Ileus paralytic | 2 | - | | | X | | | | |
| Iliac artery embolism | 2 | - | X | | | | | | |
| Iliac artery occlusion | 3 | - | X | | X | | | | |
| Ill-defined disorder | 16 | - | X | | | | | | X |
| Illiteracy | 7 | - | X | | X | | | | |
| Illness | 8,672 | 1 | X | X | X | X | X | X | X |
| Illness anxiety disorder | 1 | - | X | | | | | | |
| Illogical thinking | 1 | - | X | | | | | | |
| Illusion | 22 | - | X | | X | | X | | X |
| Immediate post-injection reaction | 10 | - | X | | X | | X | | |
| Immobile | 84 | - | X | X | X | X | X | | X |
| Immobilisation bandage | 1 | - | X | | | | | | |
| Immobilisation prolonged | 4 | - | X | | | | | | |
| Immune reconstitution inflammatory syndrome | 1 | - | | | X | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|--------------------------------------|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Immune system disorder | 162 | - | X | X | X | X | X | | X |
| Immune thrombocytopenia | 373 | 2 | X | X | X | X | X | | X |
| Immune tolerance induction | 1 | - | | | X | | | | |
| Immune-mediated adverse reaction | 21 | - | X | | X | | X | X | |
| Immune-mediated hepatic disorder | 1 | - | | | X | | | | |
| Immune-mediated hepatitis | 2 | - | X | | | | X | | |
| Immune-mediated hypothyroidism | 2 | - | X | | X | | | | |
| Immune-mediated myocarditis | 1 | - | | | | | | | X |
| Immune-mediated myositis | 2 | - | | | X | | | | |
| Immunisation | 677 | 1 | X | | X | X | X | | X |
| Immunisation reaction | 335 | 34 | X | X | X | X | X | | X |
| Immunisation stress-related response | 7 | - | X | | X | X | | | |
| Immunodeficiency | 39 | 1 | X | | X | X | X | | X |
| Immunoglobulins decreased | 3 | - | X | | X | | | | |
| Immunology test | 38 | 1 | X | X | X | X | X | | X |
| Immunology test normal | 1 | - | X | | | | | | |
| Immunosuppression | 17 | - | X | X | X | | X | | |
| Impaired driving ability | 20 | - | X | | X | | X | | |
| Impaired gastric emptying | 24 | - | X | X | X | X | X | | |
| Impaired healing | 16 | - | X | | X | | X | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|-----------------------------|----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Impaired quality of life | 25 | - | X | | X | X | X | | X |
| Impaired reasoning | 4 | - | X | | X | | | | |
| Impaired work ability | 81 | - | X | | X | X | X | | |
| Impatience | 3 | - | X | | | | X | | |
| Imperception | 1 | - | X | | | | | | |
| Impetigo | 32 | - | X | X | X | | X | | |
| Implant site coldness | 1 | - | X | | | | | | |
| Implant site discharge | 1 | - | X | | | | | | |
| Implant site discolouration | 6 | - | X | | X | | | | |
| Implant site hypoaesthesia | 2 | - | X | | | | | | |
| Implant site inflammation | 1 | - | | X | | | | | |
| Implant site pain | 8 | - | X | | X | | | | |
| Implant site rash | 2 | - | X | | X | | | | |
| Implant site reaction | 1 | - | | | X | | | | |
| Implant site swelling | 5 | - | X | | X | | | | |
| Implant site urticaria | 4 | - | X | | X | | | | |
| Implant site vesicles | 1 | - | X | | | | | | |
| Implant site warmth | 13 | - | X | | X | | X | | |
| Impulse-control disorder | 3 | - | X | | | | | | |
| Impulsive behaviour | 2 | - | X | | | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|---|-------|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Inability to crawl | 5 | - | X | | X | | | | |
| Inadequate analgesia | 44 | - | X | | X | | X | | |
| Inadequate aseptic technique in use of product | 3 | - | X | | X | | | | |
| Inadequate diet | 1 | - | X | | | | | | |
| Inappropriate affect | 44 | - | X | | X | | X | | |
| Inappropriate antidiuretic hormone secretion | 3 | - | X | X | | X | | | |
| Inappropriate schedule of product administration | 1,060 | - | X | | X | | X | | X |
| Inappropriate schedule of product discontinuation | 1 | - | | | | | X | | |
| Incision site erythema | 1 | - | X | | | | | | |
| Incision site haemorrhage | 1 | - | X | | | | | | |
| Incision site oedema | 1 | - | X | | | | | | |
| Incision site pain | 15 | - | X | | X | | X | | X |
| Incoherent | 54 | - | X | X | X | | X | | X |
| Incomplete course of vaccination | 84 | - | X | | X | | | X | |
| Incontinence | 208 | - | X | X | X | X | X | | X |
| Incorrect dose administered | 104 | - | X | | X | | X | | X |
| Incorrect drug administration rate | 1 | - | | | X | | | | |
| Incorrect product administration duration | 3 | - | X | | | | X | | |
| Incorrect product formulation administered | 3 | - | X | | X | | | | |
| Incorrect route of product administration | 78 | - | X | | X | X | X | | X |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|--|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Increased appetite | 113 | - | X | | X | | X | | X |
| Increased bronchial secretion | 5 | - | | | X | X | | | X |
| Increased insulin requirement | 3 | - | X | | X | | | | |
| Increased tendency to bruise | 226 | - | X | X | X | | X | | X |
| Increased upper airway secretion | 11 | - | X | | X | | | | |
| Increased viscosity of bronchial secretion | 2 | - | | | X | X | | | |
| Increased viscosity of upper respiratory secretion | 74 | - | X | X | X | X | X | | |
| Indifference | 17 | - | X | | X | | | | |
| Induced labour | 1 | - | | | X | | | | |
| Induration | 58 | - | X | X | X | | X | | X |
| Infant | 2 | - | | | X | | | | |
| Infant irritability | 16 | - | X | | X | | | | |
| Infant sedation | 1 | - | | | X | | | | |
| Infantile apnoea | 2 | - | | | X | | | | |
| Infantile back arching | 1 | - | X | | | | | | |
| Infantile spitting up | 1 | - | X | | | | | | |
| Infantile vomiting | 13 | - | X | | X | | | | |
| Infarction | 20 | - | X | | X | | X | | |
| Infected bite | 9 | - | X | X | X | | | | |
| Infected cyst | 6 | - | X | | X | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|---|-------|-------|-----|-------------|-----------------|--------------|------------------|---------|-------|
| Infected dermal cyst | 3 | | - X | | | | | | |
| Infected lymphocele | 3 | | - X | | X | | | | |
| Infected skin ulcer | 5 | | - | | X | | X | | |
| Infected varicose vein | 1 | | - X | | | | | | |
| Infection | 995 | | 4 X | X | X | X | X | X | X |
| Infection in an immunocompromised host | 3 | | - X | | | | | | |
| Infection susceptibility increased | 5 | | - X | | X | | | | X |
| Infectious mononucleosis | 97 | | - X | X | X | X | X | | |
| Infectious pleural effusion | 5 | | - X | | X | | | | |
| Infectious thyroiditis | 1 | | - X | | | | | | |
| Infective exacerbation of bronchiectasis | 2 | | - X | | | | | | X |
| Infective pulmonary exacerbation of cystic fibrosis | - | | 1 X | | | | | | |
| Infective tenosynovitis | 1 | | - | | X | | | | |
| Inferior vena cava dilatation | 1 | | - | | X | | | | |
| Infertility | 46 | | - X | X | X | | X | | |
| Infertility female | 16 | | - X | | X | | X | | X |
| Infertility male | 4 | | - X | | X | | | | |
| Infertility tests | 1 | | - | | X | | | | |
| Infestation | 1 | | - X | | | | | | |
| Inflammation | 1,980 | | 1 X | X | X | X | X | X | X |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|--|--------|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Inflammation of wound | 8 | - | X | | | X | X | | |
| Inflammation scan | 1 | - | X | | | | | | |
| Inflammatory bowel disease | 41 | - | X | X | | | X | X | |
| Inflammatory carcinoma of breast stage III | 1 | - | X | | | | | | |
| Inflammatory carcinoma of the breast | 1 | - | | | X | | | | |
| Inflammatory marker decreased | 2 | - | X | | X | | | | |
| Inflammatory marker increased | 28 | - | X | | X | | X | | X |
| Inflammatory marker test | 1 | - | | | X | | | | |
| Inflammatory pain | 75 | - | X | X | | | X | | |
| Influenza | 9,803 | - | X | X | X | X | X | | X |
| Influenza A virus test | 1 | - | | | | | X | | |
| Influenza immunisation | 2 | - | X | | | | X | | |
| Influenza like illness | 13,959 | - | X | X | X | X | X | X | X |
| Infrequent bowel movements | 6 | - | X | | X | | | | |
| Infusion related hypersensitivity reaction | 23 | - | X | | X | | X | | |
| Infusion related reaction | 32 | - | X | X | | | X | | |
| Infusion site bruising | 1 | - | X | | | | | | |
| Infusion site coldness | 1 | - | | | X | | | | |
| Infusion site discolouration | 1 | - | | | X | | | | |
| Infusion site discomfort | 1 | - | X | | | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|----------------------------------|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Infusion site erythema | 6 | - | X | | | X | X | | |
| Infusion site infection | 1 | - | | | X | | | | |
| Infusion site joint effusion | 1 | - | | | X | | | | |
| Infusion site joint pain | 3 | - | X | | X | | | | |
| Infusion site mass | 7 | - | X | | X | | X | | |
| Infusion site mobility decreased | 1 | - | X | | | | | | |
| Infusion site nerve damage | 1 | - | | | X | | | | |
| Infusion site nodule | 2 | - | X | | | | | | |
| Infusion site pain | 24 | - | X | | X | | X | | |
| Infusion site pruritus | 5 | - | | | X | | X | | |
| Infusion site swelling | 2 | - | | | X | | | | |
| Infusion site urticaria | 8 | - | X | | X | | X | | |
| Infusion site warmth | 9 | - | X | | X | | X | | |
| Ingrowing nail | 4 | - | X | | X | | | | |
| Inguinal hernia | 9 | - | X | X | X | | | | |
| Inhalation therapy | 2 | - | X | | X | | | | |
| Inhibitory drug interaction | 15 | - | X | | X | | | | |
| Initial insomnia | 83 | - | X | | X | | X | | |
| Injected limb mobility decreased | 103 | - | X | | X | | X | | |
| Injection | 131 | - | X | X | X | X | X | | X |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|---------------------------------|-------|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Injection related reaction | 775 | - | X | X | X | X | X | | X |
| Injection site abscess | 4 | - | X | | X | | | | |
| Injection site atrophy | 9 | - | X | | | | | | |
| Injection site bruising | 217 | - | X | | X | X | X | | |
| Injection site cellulitis | 12 | - | X | | X | | X | | |
| Injection site coldness | 7 | - | X | | X | | | | |
| Injection site cyst | 10 | - | X | | X | | X | | |
| Injection site deformation | 1 | - | X | | | | | | |
| Injection site dermatitis | 1 | - | | | | | X | | |
| Injection site discharge | 4 | - | X | | X | | | | |
| Injection site discolouration | 17 | - | X | | X | | X | | |
| Injection site discomfort | 38 | - | X | | X | | X | | X |
| Injection site dryness | 1 | - | X | | | | | | |
| Injection site eczema | 2 | - | | | X | | | | |
| Injection site erythema | 1,340 | - | X | X | X | X | X | | X |
| Injection site exfoliation | 1 | - | X | | | | | | |
| Injection site haematoma | 5 | - | X | | X | | | | |
| Injection site haemorrhage | 41 | - | X | X | X | | X | | |
| Injection site hypersensitivity | 14 | - | X | | X | | X | | |
| Injection site hypoaesthesia | 39 | - | X | | X | | X | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|--|-------|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Injection site indentation | 34 | - | X | | X | | X | | |
| Injection site induration | 18 | - | X | | X | | | | X |
| Injection site infection | 28 | - | X | | X | | X | | |
| Injection site inflammation | 146 | - | X | X | X | X | X | | X |
| Injection site injury | 9 | - | X | | X | | | | |
| Injection site irritation | 10 | - | X | | X | | X | | |
| Injection site joint discomfort | 3 | - | X | | X | | | | |
| Injection site joint erythema | 19 | - | X | | X | | X | | X |
| Injection site joint movement impairment | 1 | - | | | X | | | | |
| Injection site joint pain | 54 | - | X | | X | X | X | | |
| Injection site joint swelling | 1 | - | X | | | | | | |
| Injection site lymphadenopathy | 1 | - | | | X | | | | |
| Injection site macule | 1 | - | | | X | | | | |
| Injection site mass | 2,371 | - | X | X | X | X | X | | X |
| Injection site movement impairment | 7 | - | X | | X | | X | | |
| Injection site muscle atrophy | 3 | - | X | | X | X | | | |
| Injection site muscle weakness | 6 | - | X | | X | X | | | |
| Injection site necrosis | 11 | - | X | | X | | | | |
| Injection site nerve damage | 3 | - | X | | X | | | | |
| Injection site nodule | 10 | - | X | | X | X | X | | X |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|-------------------------------|-------|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Injection site oedema | 56 | - | X | X | X | | X | | |
| Injection site pain | 9,235 | - | X | X | X | X | X | | X |
| Injection site pallor | 1 | - | | | X | | | | |
| Injection site papule | 2 | - | X | | | | | | |
| Injection site paraesthesia | 45 | - | X | | X | | X | | X |
| Injection site plaque | 1 | - | | | | | X | | |
| Injection site pruritus | 738 | - | X | X | X | X | X | | X |
| Injection site pustule | 3 | - | | | X | | | | |
| Injection site rash | 761 | - | X | X | X | X | X | | |
| Injection site reaction | 216 | - | X | X | X | X | X | | X |
| Injection site scab | 10 | - | X | X | X | | | | |
| Injection site scar | 10 | - | X | | X | | | | |
| Injection site swelling | 790 | - | X | X | X | X | X | | X |
| Injection site thrombosis | 1 | - | X | | | | | | |
| Injection site ulcer | 1 | - | X | | | | | | |
| Injection site urticaria | 142 | - | X | X | X | X | X | | |
| Injection site vesicles | 30 | - | X | X | X | | X | | |
| Injection site warmth | 695 | - | X | X | X | X | X | | X |
| Injury | 55 | - | X | | X | | X | X | |
| Injury associated with device | 17 | - | X | | X | | X | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|-------------------------------|-------|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Injury corneal | 2 | - | X | | X | | | | |
| Inner ear disorder | 26 | - | X | X | X | | | | |
| Inner ear inflammation | 20 | - | X | | X | | X | | |
| Insomnia | 6,225 | - | X | X | X | X | X | X | X |
| Instillation site bruise | 1 | - | X | | | | | | |
| Instillation site discomfort | 1 | - | X | | | | | | |
| Instillation site erythema | 1 | - | | | | | X | | |
| Instillation site pain | 5 | - | X | | | | | | |
| Instillation site pruritus | 1 | - | X | | | | | | |
| Instillation site warmth | 26 | - | X | | X | | X | | |
| Insulin resistance | 20 | - | X | X | X | X | | | |
| Insulin resistant diabetes | 3 | - | X | | X | | | | |
| Intellectual disability | 18 | - | X | X | X | | | | |
| Intelligence test | 1 | - | | | X | | | | |
| Intention tremor | 2 | - | X | X | | | | | |
| Intentional dose omission | 23 | - | X | | | | | | X |
| Intentional overdose | 16 | - | X | | X | | | | |
| Intentional product misuse | 32 | - | X | | X | | X | | X |
| Intentional product use issue | 15 | - | X | | X | | | | X |
| Intentional self-injury | 18 | - | X | | X | | X | | X |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|--|-------|-------|-------|-------------|-----------------|--------------|------------------|---------|-------|
| Intentional underdose | 1 | | - X | | | | | | |
| Intercepted medication error | 6 | | - X | | | | | | |
| Intercepted product administration error | 2 | | - X | | | | | | |
| Intercepted product storage error | 1 | | - X | | | | | | |
| Interchange of vaccine products | 778 | | - X X | X | X | X | X | | X |
| Intercostal neuralgia | 6 | | - X | | X | | | | |
| Interferon gamma level increased | 1 | | - X | | | | | | |
| Interferon gamma release assay positive | 2 | | - X | | | | | | |
| Interleukin level increased | 1 | | - X | | | | | | |
| Intermenstrual bleeding | 2,413 | | - X X | X | X | X | X | | X |
| Intermittent claudication | 14 | | - X | | X | | | | |
| Intermittent explosive disorder | 1 | | - X | | | | | | |
| Internal capsule infarction | 2 | | - X | | X | | | | |
| Internal carotid artery deformity | 1 | | - X | | | | | | |
| Internal haemorrhage | 51 | | 1 X | | X | | X | | X |
| Internal hernia | 1 | | - X | | | | | | |
| Internal injury | 1 | | - X | | | | | | |
| International normalised ratio | 4 | | - X | | | | | | |
| International normalised ratio abnormal | 21 | | - X | | X | | | | |
| International normalised ratio decreased | 70 | | - X | | X | X | X | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|--|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| International normalised ratio fluctuation | 8 | - | X | | X | | | | |
| International normalised ratio increased | 159 | - | X | | X | X | X | | X |
| Interstitial granulomatous dermatitis | 1 | - | | | X | | | | |
| Interstitial lung disease | 25 | 3 | X | | X | | X | | |
| Intertrigo | 4 | - | X | | X | | | | |
| Intervertebral disc annular tear | 1 | - | | X | | | | | |
| Intervertebral disc compression | 1 | - | | | X | | | | |
| Intervertebral disc degeneration | 6 | - | X | X | | | | | X |
| Intervertebral disc disorder | 2 | - | X | X | | | | | |
| Intervertebral disc protrusion | 24 | - | X | X | X | | X | | X |
| Intervertebral discitis | 4 | - | X | | X | | | | |
| Intestinal anastomosis | 1 | - | | | X | | | | |
| Intestinal angioedema | 4 | - | X | | X | | | | |
| Intestinal congestion | 1 | - | X | | | | | | |
| Intestinal dilatation | 5 | - | X | | X | | | | |
| Intestinal haemorrhage | 3 | - | X | | X | | | | X |
| Intestinal infarction | 7 | 1 | X | | X | | | | |
| Intestinal ischaemia | 61 | 6 | X | X | X | X | X | | X |
| Intestinal obstruction | 20 | - | X | | X | | X | | X |
| Intestinal perforation | 13 | 2 | X | | X | | X | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|---|----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Intestinal pseudo-obstruction | 2 | - | | | X | | | | |
| Intestinal resection | 1 | - | X | | | | | | |
| Intestinal sepsis | 1 | - | | | | | X | | |
| Intoxication by breast feeding | 2 | - | X | | X | | | | |
| Intra-abdominal haematoma | 2 | - | X | | | | | | |
| Intra-abdominal haemorrhage | 2 | - | X | | | | | | |
| Intracardiac thrombus | 30 | 6 | X | X | X | | | | X |
| Intracranial aneurysm | 9 | 2 | X | | X | | | | |
| Intracranial haematoma | 11 | 1 | X | | X | | X | | |
| Intracranial hypotension | 8 | - | X | X | X | | | | |
| Intracranial mass | 5 | - | X | | X | | | | |
| Intracranial pressure increased | 52 | - | X | X | X | | X | | |
| Intracranial tumour haemorrhage | 1 | - | X | | | | | | |
| Intraductal proliferative breast lesion | 1 | - | X | | | | | | |
| Intranasal hypoaesthesia | 3 | - | X | | X | | | | |
| Intranasal paraesthesia | 1 | - | | | X | | | | |
| Intraocular pressure increased | 21 | - | X | | X | | X | | |
| Intraocular pressure test | 10 | - | X | | X | | | | |
| Intrauterine contraception | 1 | - | X | | | | | | |
| Intravascular haemolysis | 2 | - | | | X | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|---|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Intraventricular haemorrhage | 7 | - | X | | | | X | | |
| Intrusive thoughts | 15 | - | X | | X | | X | | |
| Intussusception | 3 | - | X | X | X | | | | |
| Invasive ductal breast carcinoma | 1 | - | | | X | | | | |
| Invasive lobular breast carcinoma | 1 | - | | | | | | | X |
| Iridocyclitis | 57 | - | X | | X | | X | | X |
| Iritis | 32 | - | X | | X | | X | | |
| Iron binding capacity total decreased | 1 | - | X | | | | | | |
| Iron deficiency | 37 | - | X | | X | | | | X |
| Iron deficiency anaemia | 33 | - | X | | X | | X | | |
| Iron overload | 2 | - | X | | X | | | | |
| Irregular breathing | 72 | - | X | X | X | X | X | | |
| Irregular sleep phase | 6 | - | X | | X | | | | |
| Irregular sleep wake rhythm disorder | 3 | - | X | | X | | | | |
| Irritability | 657 | - | X | X | X | X | X | | X |
| Irritability postvaccinal | 6 | - | X | | X | | X | | |
| Irritable bowel syndrome | 341 | - | X | X | X | X | X | | X |
| Ischaemia | 34 | - | X | X | X | | X | | X |
| Ischaemic cerebral infarction | 5 | - | X | | X | | | | |
| Ischaemic contracture of the left ventricle | 2 | - | X | | X | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|--------------------------------|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Ischaemic enteritis | 1 | - | X | | | | | | |
| Ischaemic hepatitis | 1 | - | X | | | | | | |
| Ischaemic limb pain | 7 | - | X | | X | | | | |
| Ischaemic mitral regurgitation | 1 | - | X | | | | | | |
| Ischaemic neuropathy | 2 | - | X | | | | | | |
| Ischaemic stroke | 274 | 15 | X | X | X | X | X | | X |
| Itching scar | 19 | - | X | | X | | X | | |
| IVth nerve paralysis | 2 | - | X | | X | | | | |
| IVth nerve paresis | 1 | - | | | | | X | | |
| Jamais vu | 1 | - | X | | | | | | |
| Janeway lesion | 1 | - | X | | | | | | |
| Jaundice | 102 | - | X | | X | X | X | | X |
| Jaundice acholuric | 1 | - | | | X | | | | |
| Jaundice cholestatic | 24 | - | X | | X | | X | | |
| Jaundice neonatal | 1 | - | | | X | | | | |
| Jaw clicking | 14 | - | X | X | X | | | | |
| Jaw cyst | 2 | - | X | | | | X | | |
| Jaw disorder | 12 | - | X | | X | | X | | |
| Jaw fracture | 1 | - | | | | | X | | |
| Job dissatisfaction | 5 | - | X | | X | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|---------------------------------|-------|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Joint abscess | 1 | - | | | X | | | | |
| Joint adhesion | 1 | - | X | | | | | | |
| Joint ankylosis | 4 | - | X | | X | | | | |
| Joint contracture | 2 | - | X | | X | | | | |
| Joint deposit | 1 | - | | | X | | | | |
| Joint destruction | 2 | - | X | | X | | | | |
| Joint dislocation | 24 | 1 | X | | X | X | X | | |
| Joint effusion | 34 | - | X | | X | | X | | X |
| Joint injection | 14 | - | X | | X | | X | | |
| Joint injury | 39 | - | X | | X | X | X | | X |
| Joint instability | 4 | - | X | | X | | | | |
| Joint laxity | 10 | - | X | | X | | | | |
| Joint lock | 123 | - | X | | X | X | X | | X |
| Joint microhaemorrhage | 1 | - | | | X | | | | |
| Joint noise | 113 | - | X | X | X | X | X | | |
| Joint position sense decreased | 3 | - | X | | X | | | | |
| Joint range of motion decreased | 50 | - | X | X | X | | X | | |
| Joint stabilisation | 4 | - | X | | | | X | | |
| Joint stiffness | 1,017 | - | X | X | X | X | X | X | X |
| Joint surgery | 1 | - | | | X | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|----------------------------------|-------|-------|-----|-------------|-----------------|--------------|------------------|---------|-------|
| Joint swelling | 2,209 | - | X X | | X | X | X | | X |
| Joint vibration | 12 | - | X | | X | | X | | |
| Joint warmth | 73 | - | X X | | X | X | X | | X |
| Judgement impaired | 5 | - | X | | | | | | |
| Jugular vein occlusion | 4 | - | X | | X | | | | |
| Jugular vein thrombosis | 42 | - | X | | X | | | | |
| Juvenile idiopathic arthritis | 3 | - | X | | X | | | | |
| Juvenile spring eruption | 1 | - | X | | | | | | |
| Kaposi's sarcoma | 2 | - | | | X | | | | |
| Keloid scar | 8 | - | X | | X | | X | | |
| Keratitis | 14 | - | X | | X | | | | X |
| Keratoacanthoma | 1 | - | | | | | X | | |
| Keratolysis exfoliativa acquired | 2 | - | | | X | | | | |
| Keratosis pilaris | 3 | - | | | X | | | | |
| Keratouveitis | 2 | - | X | | X | | | | |
| Ketoacidosis | 8 | 2 | X | | X | | | | |
| Ketonuria | 1 | - | | | X | | | | |
| Ketosis | 6 | - | X | | | | | | |
| Kidney enlargement | 2 | - | X | | X | | | | |
| Kidney fibrosis | 1 | - | | | X | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|---|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Kidney infection | 134 | - | X | X | X | X | X | | X |
| Kidney rupture | 2 | - | X | | | | | | |
| Kidney small | 2 | - | | | X | | | | |
| Kidney transplant rejection | 2 | - | | | X | | | | |
| Klebsiella infection | 3 | - | X | | X | | | | |
| Klebsiella urinary tract infection | 1 | - | | | | | | | X |
| Klinefelter's syndrome | 1 | - | X | | | | | | |
| Knee arthroplasty | 2 | - | | | X | | X | | |
| Knee deformity | 4 | - | X | | X | | | | |
| Knee operation | 3 | - | X | | | | | | X |
| Knuckle pads | 1 | - | X | | | | | | |
| Koebner phenomenon | 1 | - | | | X | | | | |
| Kosher diet | 1 | - | X | | | | | | |
| Kyphosis | 9 | - | X | X | X | | | | |
| Labelled drug-drug interaction medication error | 1 | - | X | | | | | | |
| Labia enlarged | 5 | - | X | | X | | X | | |
| Labile blood pressure | 10 | - | X | | X | | | | |
| Labile hypertension | 6 | - | X | | X | | X | | |
| Laboratory test | 2 | - | X | | X | | | | |
| Labour pain | 2 | - | X | | X | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|---------------------------------------|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Labour stimulation | 1 | - | | | X | | | | |
| Labyrinthitis | 353 | - | X | X | X | X | X | | X |
| Lack of administration site rotation | 1 | - | | | X | | | | |
| Lack of injection site rotation | 1 | - | | | | X | | | |
| Lack of spontaneous speech | 5 | - | X | | X | | X | | |
| Lack of vaccination site rotation | 2 | - | X | | X | | | | |
| Lacrimal disorder | 1 | - | X | | | | | | |
| Lacrimal gland enlargement | 1 | - | | | X | | | | |
| Lacrimation decreased | 1 | - | | | X | | | | |
| Lacrimation increased | 490 | - | X | X | X | X | X | | X |
| Lactate dehydrogenase urine increased | 1 | - | X | | | | | | |
| Lactation disorder | 16 | - | X | | X | | X | | |
| Lactation insufficiency | 90 | - | X | | X | | X | | |
| Lactation puerperal increased | 14 | - | X | | X | | X | | |
| Lactic acidosis | 8 | - | X | | X | | | | |
| Lactose intolerance | 20 | - | X | X | X | | X | | |
| Lacunar infarction | 14 | - | X | | X | X | X | | |
| Lacunar stroke | 40 | - | X | | X | | X | | |
| Lagophthalmos | 11 | - | X | | X | | X | | |
| Language disorder | 6 | - | X | | X | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|--------------------------------------|----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Large for dates baby | 1 | - | | | | | | | X |
| Large intestinal obstruction | 1 | 2 | X | | X | | | | |
| Large intestinal stenosis | 1 | - | X | | | | | | |
| Large intestinal ulcer | 2 | - | X | | X | | | | |
| Large intestinal ulcer haemorrhage | 1 | - | | | X | | | | |
| Large intestine infection | 2 | - | X | | | | | | |
| Large intestine perforation | 2 | - | X | | X | | | | |
| Large intestine polyp | 1 | - | X | | | | | | |
| Laryngeal disorder | 1 | - | | | X | | | | |
| Laryngeal obstruction | 1 | - | | | X | | | | |
| Laryngeal oedema | 9 | - | X | X | X | | | | |
| Laryngeal pain | 5 | - | X | | X | | X | | |
| Laryngitis | 92 | - | X | X | X | | X | | X |
| Laryngoscopy | 1 | - | X | | | | | | |
| Laryngospasm | 7 | - | X | | X | | | | |
| Latent autoimmune diabetes in adults | 2 | - | | | X | | | | |
| Latent tuberculosis | 1 | - | | | X | | | | |
| Lateral medullary syndrome | 2 | - | | | X | | | | |
| Laziness | 7 | - | X | | X | | | | |
| Learning disability | 1 | - | | | X | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|------------------------------|-------|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Learning disorder | 1 | - | | | X | | | | |
| Left atrial dilatation | 2 | - | X | | X | | | | |
| Left ventricular dilatation | 4 | - | X | | | | X | | X |
| Left ventricular dysfunction | 59 | - | X | | X | | X | | X |
| Left ventricular enlargement | 4 | - | | | X | | X | | |
| Left ventricular failure | 26 | 4 | X | X | X | X | X | | X |
| Left ventricular hypertrophy | 12 | 1 | X | | X | | X | | |
| Leg amputation | 8 | - | X | | | | | | |
| Leiomyoma | 4 | - | X | X | X | X | | | |
| Lesion excision | 2 | - | X | | X | | | | |
| Lethargy | 8,891 | - | X | X | X | X | X | X | X |
| Leukaemia | 14 | 2 | X | | X | | X | | X |
| Leukaemia monocytic | 1 | - | | | X | | | | |
| Leukaemia recurrent | 1 | - | X | | | | | | |
| Leukocytosis | 8 | - | X | | X | | | | |
| Leukonychia | 1 | - | | | | | | | X |
| Leukopenia | 22 | 1 | X | | X | X | | | |
| Leukoplakia | 1 | - | X | | | | | | |
| Leukoplakia oral | 4 | - | X | | X | | | | |
| Lhermitte's sign | 6 | - | X | | X | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|---------------------------|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Libido decreased | 56 | - | X | | X | | X | | |
| Libido disorder | 3 | - | X | | X | | | | |
| Libido increased | 20 | - | X | | X | | X | | |
| Lice infestation | 2 | - | | | X | | X | | |
| Lichen planopilaris | 12 | - | X | X | X | | | | X |
| Lichen planus | 104 | - | X | X | X | X | X | | X |
| Lichen sclerosus | 32 | - | X | X | X | | X | | X |
| Lichen striatus | 1 | - | X | | | | | | |
| Lichenoid keratosis | 11 | - | X | X | X | | | | X |
| Lid sulcus deepened | 6 | - | X | | X | | X | | |
| Life expectancy shortened | 2 | - | X | | | | | | |
| Ligament injury | 6 | - | X | | X | | | | |
| Ligament laxity | 2 | - | X | | X | | | | |
| Ligament pain | 16 | - | X | | X | | | | |
| Ligament rupture | 2 | - | X | | | | | | |
| Ligament sprain | 46 | - | X | | X | X | X | | X |
| Ligamentitis | 3 | - | | | X | | | | |
| Light anaesthesia | 1 | - | | | | | X | | |
| Limb crushing injury | 18 | - | X | | X | | X | | |
| Limb deformity | 17 | - | X | | X | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|---|-------|-------|-----|-------------|-----------------|--------------|------------------|---------|-------|
| Limb discomfort | 4,846 | - | X X | | X | X | X | X | X |
| Limb immobilisation | 49 | - | X | | X | X | X | | |
| Limb injury | 719 | - | X X | | X | X | X | X | X |
| Limb mass | 53 | - | X X | | X | | X | | |
| Limb operation | 27 | - | X | | X | | X | | |
| Limb reattachment surgery | 1 | - | X | | | | | | |
| Limb reduction defect | 3 | - | X | | | | | | |
| Limbal swelling | 13 | - | X | | X | | X | | |
| Limited symptom panic attack | 3 | - | X | | X | | X | | |
| Linear IgA disease | 1 | - | X | | | | | | |
| Lip and/or oral cavity cancer | 1 | - | X | | | | | | |
| Lip and/or oral cavity cancer recurrent | 1 | - | | | X | | | | |
| Lip blister | 83 | - | X X | | X | X | X | | X |
| Lip discolouration | 19 | - | X X | | X | | X | | |
| Lip disorder | 14 | - | X | | X | | X | | |
| Lip dry | 150 | - | X X | | X | | X | | |
| Lip erythema | 9 | - | X | | X | | | | X |
| Lip exfoliation | 17 | - | X | | X | | X | | X |
| Lip haemorrhage | 8 | - | X | | X | | X | | X |
| Lip infection | 1 | - | X | | | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|--|-------|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Lip injury | 2 | - | X | | | | | | |
| Lip neoplasm malignant stage unspecified | 1 | - | X | | | | | | |
| Lip oedema | 18 | - | X | | X | X | X | | |
| Lip pain | 147 | - | X | X | X | X | X | | X |
| Lip pruritus | 38 | - | X | | X | | X | | |
| Lip scab | 1 | - | | | X | | | | |
| Lip swelling | 2,348 | - | X | X | X | X | X | | X |
| Lip ulceration | 47 | - | X | | X | | X | | |
| Lipase increased | 1 | - | X | | | | | | |
| Lipids increased | 1 | - | X | | | | | | |
| Lipoatrophy | 7 | - | X | | X | | | | |
| Lipodystrophy acquired | 2 | - | | | X | | | | |
| Lipoedema | 4 | - | X | | X | | | | |
| Lipohypertrophy | 2 | - | X | | | | | | |
| Lipoma | 24 | - | X | X | X | | X | | |
| Lipoprotein (a) increased | 1 | - | X | | | | | | |
| Liquid product physical issue | 14 | - | X | | X | | | | |
| Listless | 176 | - | X | X | X | | X | | X |
| Live birth | 12 | - | X | | X | | X | | |
| Livedo reticularis | 106 | - | X | | X | X | X | | X |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|--|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Liver abscess | 2 | - | X | | X | | | | |
| Liver contusion | 1 | - | | | X | | | | |
| Liver disorder | 44 | - | X | X | X | X | | | |
| Liver function test | 5 | - | X | | X | | | | X |
| Liver function test abnormal | 112 | - | X | X | X | X | X | | X |
| Liver function test increased | 48 | - | X | | X | | X | | |
| Liver injury | 75 | - | X | X | X | X | X | | X |
| Liver scan | 2 | - | | | X | | | | X |
| Liver tenderness | 11 | - | X | | X | | X | | |
| Local anaesthesia | 5 | - | X | | X | | | | |
| Local reaction | 291 | - | X | X | X | X | X | | X |
| Localised alternating hot and cold therapy | 9 | - | X | X | X | | | | |
| Localised infection | 182 | - | X | X | X | X | X | | X |
| Localised oedema | 43 | - | X | | X | X | X | | |
| Locked-in syndrome | 2 | - | X | | X | | | | |
| Loefgren syndrome | 1 | - | | | X | | | | |
| Logorrhoea | 5 | - | X | | X | | | | |
| Loin pain haematuria syndrome | 1 | - | | | | | X | | |
| Long QT syndrome | 2 | - | X | | | | | | |
| Long thoracic nerve palsy | 2 | - | X | | | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|---|-------|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Loose body in joint | 2 | - | X | | X | | | | |
| Loose tooth | 9 | - | X | | X | | X | | |
| Lordosis | 1 | - | | | X | | | | |
| Loss of bladder sensation | 21 | - | X | X | X | X | X | | |
| Loss of consciousness | 2,627 | 2 | X | X | X | X | X | | X |
| Loss of control of legs | 112 | - | X | X | X | X | X | | |
| Loss of dreaming | 1 | - | X | | | | | | |
| Loss of employment | 1 | - | | X | | | | | |
| Loss of libido | 96 | - | X | X | X | X | X | | |
| Loss of personal independence in daily activities | 125 | - | X | X | X | X | X | | |
| Loss of proprioception | 12 | - | X | | X | | X | | |
| Low birth weight baby | 2 | - | X | | X | | | | |
| Low density lipoprotein | 1 | - | X | | | | | | |
| Low density lipoprotein increased | 3 | - | X | | X | | X | | |
| Low income | 1 | - | | | X | | | | |
| Low turnover osteopathy | 1 | - | X | | | | | | |
| Lower gastrointestinal haemorrhage | 3 | - | X | | | | | | |
| Lower limb fracture | 5 | - | X | | X | | | | |
| Lower motor neurone lesion | 3 | - | X | | X | | | | |
| Lower respiratory tract congestion | 7 | - | X | | X | | X | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|--|-----|-------|-----|-------------|-----------------|--------------|------------------|---------|-------|
| Lower respiratory tract infection | 847 | 16 | X X | | X | X | X | | X |
| Lower respiratory tract inflammation | 1 | - | | | X | | | | |
| Lower urinary tract symptoms | 3 | - | | | X | | | | |
| Ludwig angina | 1 | - | | | X | | | | |
| Lumbar puncture | 26 | - | X | | X | | | | |
| Lumbar radiculopathy | 7 | - | X | | | | X | | |
| Lumbar spinal stenosis | 1 | - | | | | | X | | |
| Lumbosacral plexopathy | 1 | - | X | | | | | | |
| Lung abscess | 1 | - | | | X | | | | |
| Lung adenocarcinoma | 2 | 1 | X X | | | | | | |
| Lung cancer metastatic | 1 | 3 | X | | X | | | | |
| Lung carcinoma cell type unspecified stage III | 1 | - | X | | | | | | |
| Lung consolidation | 17 | - | X | | X | | | | |
| Lung cyst | 1 | - | X | | | | | | |
| Lung disorder | 49 | - | X X | | X | | X | | X |
| Lung hyperinflation | 3 | - | X | | X | | | | |
| Lung induration | 1 | - | X | | | | | | |
| Lung infiltration | 5 | 1 | X | | X | | | | |
| Lung neoplasm malignant | 35 | 5 | X | | X | | X | X | X |
| Lung opacity | 14 | - | X | | X | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|-----------------------------|--------|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Lung transplant | 2 | - | X | | X | | | | |
| Lupus nephritis | 7 | - | X | | X | | | | X |
| Lupus pleurisy | 2 | - | X | | | | | | |
| Lupus vasculitis | 1 | - | | | X | | | | |
| Lupus-like syndrome | 7 | - | X | | X | X | X | | |
| Luteal phase deficiency | 3 | - | X | | X | | | | |
| Lyme disease | 17 | - | X | | X | | X | X | |
| Lymph gland infection | 31 | - | X | | X | | X | | |
| Lymph node abscess | 12 | - | X | | X | | X | | |
| Lymph node fibrosis | 1 | - | X | | | | | | |
| Lymph node pain | 3,403 | - | X | X | X | X | X | X | X |
| Lymph node palpable | 59 | - | X | | X | | X | | |
| Lymph node tuberculosis | 5 | - | X | | X | | X | | |
| Lymph node ulcer | 3 | - | | | X | | X | | |
| Lymph nodes scan abnormal | 1 | - | | | X | | | | |
| Lymphadenectomy | 2 | - | | | X | | | | |
| Lymphadenitis | 284 | - | X | X | X | X | X | | X |
| Lymphadenopathy | 22,918 | - | X | X | X | X | X | X | X |
| Lymphadenopathy mediastinal | 5 | - | X | | X | | | | |
| Lymphangioma | 1 | - | | | X | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|---|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Lymphangiopathy | 4 | - | X | | X | X | | | |
| Lymphangitis | 25 | - | X | | X | | X | | |
| Lymphatic disorder | 6 | - | X | | X | | X | | |
| Lymphatic insufficiency | 2 | - | X | | X | | | | |
| Lymphatic malformation | 3 | - | | | X | | | | |
| Lymphocele | 10 | - | X | | X | | X | | |
| Lymphocyte count | 4 | - | X | | X | | | | |
| Lymphocyte count abnormal | 1 | - | X | | | | | | |
| Lymphocyte count decreased | 12 | - | X | | X | | X | | X |
| Lymphocyte count increased | 6 | - | X | | X | | | | |
| Lymphocytic infiltration | 1 | - | | | X | | | | |
| Lymphocytosis | 18 | - | X | | X | | | | |
| Lymphoedema | 420 | - | X | X | X | X | X | | |
| Lymphoid hyperplasia of intestine | 2 | - | | | | | X | | |
| Lymphoid tissue hyperplasia | 2 | - | X | | X | | | | |
| Lymphoma | 94 | 1 | X | X | X | | X | | X |
| Lymphomatoid papulosis | 3 | - | X | X | X | | | | |
| Lymphopenia | 17 | - | X | | X | X | X | | |
| Lymphoproliferative disorder | 1 | - | X | | | | | | |
| Lymphoproliferative disorder in remission | 1 | - | X | | | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|-------------------------------------|----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Lymphorrhoea | 3 | - | X | | X | | | | |
| Lymphostasis | 1 | - | | | X | | | | |
| Macrocytosis | 5 | - | X | | X | | | | |
| Macroglossia | 1 | - | X | | | | | | |
| Macrophage activation | 1 | - | X | | | | | | |
| Macular cherry-red spots | 1 | - | | | X | | | | |
| Macular cyst | 1 | - | X | | | | | | |
| Macular degeneration | 21 | - | X | | X | X | X | | X |
| Macular detachment | 1 | - | X | | | | | | |
| Macular hole | 8 | - | X | | X | X | X | | |
| Macular oedema | 17 | - | X | X | X | | | | |
| Macular rupture | 3 | - | X | | X | | | | |
| Macule | 19 | - | X | X | X | | | | |
| Maculopathy | 6 | - | X | | X | | | | X |
| Madarosis | 20 | - | X | | X | | | | X |
| MAGIC syndrome | 5 | 1 | X | | X | | X | | |
| Magnesium deficiency | 2 | - | | | X | | X | | |
| Magnetic resonance imaging | 8 | - | X | | X | | | | |
| Magnetic resonance imaging abnormal | 2 | - | X | | X | | | | |
| Magnetic resonance imaging head | 62 | - | X | X | X | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|--|--------|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Magnetic resonance imaging head abnormal | 5 | - | X | | X | | | | |
| Magnetic resonance imaging heart | 2 | - | X | | X | | | | |
| Magnetic resonance imaging neck | 1 | - | X | | | | | | |
| Magnetic resonance imaging pelvic | 1 | - | X | | | | | | |
| Magnetic resonance imaging whole body | 1 | - | X | | | | | | |
| Magnetic resonance neurography | 1 | - | | | X | | | | |
| Magnetic therapy | 2 | - | X | | X | | | | |
| Major depression | 51 | - | X | X | X | | X | | |
| Malabsorption | 3 | - | | | X | | | | |
| Malaise | 22,428 | 2 | X | X | X | X | X | X | X |
| Malaria | 11 | - | X | | X | | | | |
| Male genital examination abnormal | 3 | - | X | | X | | | | |
| Male sexual dysfunction | 2 | - | X | | | | | | |
| Malignant hypertension | 13 | - | X | | X | X | X | | |
| Malignant melanoma | 12 | - | X | | X | | | | |
| Malignant melanoma in situ | 3 | - | X | | | | | | |
| Malignant neoplasm progression | 2 | 1 | X | | | | | | X |
| Mallet finger | 1 | - | | | X | | | | |
| Mallory-Weiss syndrome | 1 | - | | | X | | | | |
| Malnutrition | 5 | - | X | | X | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|--|-----|-------|-----|-------------|-----------------|--------------|------------------|---------|-------|
| Malnutrition-inflammation-atherosclerosis syndrome | 1 | | - X | | | | | | |
| Malpositioned teeth | 5 | | - X | | X | | | | |
| Mammary duct ectasia | 1 | | - X | | | | | | |
| Mammogram | 1 | | - X | | | | | | |
| Mammoplasty | 1 | | - | | X | | | | |
| Mandibular mass | 5 | | - X | | X | | | | X |
| Mania | 53 | | - X | | X | X | X | | |
| Manipulation | 1 | | - X | | | | | | |
| Mantle cell lymphoma | 2 | | - | | X | | | | |
| Manufacturing equipment issue | 1 | | - X | | | | | | |
| Manufacturing materials contamination | 1 | | - | | X | | | | |
| Manufacturing materials issue | 1 | | - | | | | X | | |
| Marginal zone lymphoma stage I | 2 | | - X | | X | | | | |
| Masked fever | 1 | | - X | | | | | | |
| Mass | 236 | | - X | | X | | X | | X |
| Mass excision | 18 | | - X | | X | X | X | | |
| Mast cell activation syndrome | 58 | | - X | X | X | | X | | |
| Mast cell degranulation present | 1 | | - X | | | | | | |
| Mastication disorder | 22 | | - X | | X | | X | X | |
| Mastitis | 168 | | - X | X | X | X | X | | X |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|---|-------|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Mastocytosis | 5 | - | X | | | | X | | |
| Mastoid effusion | 1 | - | | | X | | | | |
| Mastoiditis | 10 | - | X | X | X | | | | X |
| Mastoptosis | 1 | - | | | X | | | | |
| Maternal condition affecting foetus | 1 | - | | | X | | | | |
| Maternal exposure before pregnancy | 56 | - | X | | X | | X | | |
| Maternal exposure during breast feeding | 4,109 | - | X | X | X | X | X | | X |
| Maternal exposure during pregnancy | 1,894 | - | X | X | X | X | X | | X |
| Maternal exposure timing unspecified | 22 | - | X | | X | | X | | |
| Maxillofacial sinus neoplasm | 1 | - | X | | | | | | |
| Maximal voluntary ventilation | 6 | - | X | X | X | | X | | |
| Maximum heart rate | 15 | - | X | | X | | X | | |
| Maximum heart rate decreased | 1 | - | X | | | | | | |
| Maximum heart rate increased | 5 | - | X | | X | | X | | |
| May-Thurner syndrome | 2 | - | X | | X | | | | |
| Mean cell haemoglobin concentration | 1 | - | X | | | | | | |
| Mean cell haemoglobin concentration decreased | 1 | - | | | X | | | | |
| Mean cell haemoglobin decreased | 1 | - | | | X | | | | |
| Mean cell haemoglobin increased | 1 | - | | | X | | | | |
| Mean cell volume abnormal | 3 | - | X | | | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|--------------------------------------|----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Mean cell volume decreased | 1 | - | | | X | | | | |
| Mean cell volume increased | 1 | - | | | X | | | | |
| Mean platelet volume decreased | 1 | - | | | X | | | | |
| Mean platelet volume increased | 2 | - | | | X | | | | |
| Measles | 11 | - | X | | X | | | | |
| Measles post vaccine | 1 | - | X | | | | | | |
| Mechanical urticaria | 62 | - | X | X | X | X | X | | |
| Medial tibial stress syndrome | 19 | - | X | X | X | | X | | |
| Median nerve injury | 2 | - | X | | | | | | |
| Mediastinal mass | 1 | - | | | X | | | | |
| Medical device pain | 1 | - | | | X | | | | |
| Medical device site dysaesthesia | 1 | - | X | | | | | | |
| Medical device site joint pain | 1 | - | X | | | | | | |
| Medical device site pain | 1 | - | | | X | | | | |
| Medical device site papule | 1 | - | X | | | | | | |
| Medical device site swelling | 1 | - | | | X | | | | |
| Medical diet | 15 | - | X | | X | | X | | |
| Medical induction of coma | 1 | - | | | X | | | | |
| Medical procedure | 1 | - | | | X | | | | |
| Medication crystals in urine present | 1 | - | X | | | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|-----------------------------|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Medication dilution | 5 | - | X | | X | | | | |
| Medication error | 691 | - | X | X | X | X | X | | X |
| Medication overuse headache | 22 | - | X | | X | | X | | |
| Meibomian gland dysfunction | 1 | - | | | X | | | | |
| Meibomianitis | 1 | - | X | | | | | | |
| Meige's syndrome | 1 | - | X | | | | | | |
| Melaena | 23 | 1 | X | | X | | X | | X |
| Melanocytic naevus | 21 | - | X | X | X | | X | | |
| Melanoderma | 2 | - | X | | | | | | |
| Memory impairment | 886 | - | X | X | X | X | X | X | X |
| Menarche | 8 | - | X | | X | | X | | |
| Meniere's disease | 57 | - | X | X | X | | X | X | |
| Meningeal thickening | 1 | - | | | X | | | | |
| Meningioma | 8 | - | X | | X | | | | |
| Meningism | 8 | - | X | | X | X | X | | X |
| Meningitis | 49 | - | X | | X | | X | | X |
| Meningitis aseptic | 6 | - | | | X | | X | | X |
| Meningitis bacterial | 5 | - | X | | X | | X | | |
| Meningitis herpes | 1 | - | | | X | | | | |
| Meningitis noninfective | 1 | - | | | | | | | X |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|------------------------------|--------|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Meningitis pneumococcal | 3 | 1 | X | | X | | X | | |
| Meningitis tuberculous | 1 | - | X | | | | | | |
| Meningitis viral | 34 | - | X | | X | | X | | |
| Meningococcal bacteraemia | 1 | - | | | X | | | | |
| Meningococcal infection | 1 | - | | | X | | | | |
| Meningoencephalitis herpetic | 2 | - | X | | | | | | |
| Meningoencephalitis viral | 1 | - | | | X | | | | |
| Meniscus injury | 2 | - | | | X | | | | |
| Menometrorrhagia | 52 | - | X | | X | | X | | |
| Menopausal depression | 3 | - | X | | | | | | |
| Menopausal disorder | 4 | - | X | | X | | | | |
| Menopausal symptoms | 138 | - | X | | X | | X | | X |
| Menopause | 162 | - | X | X | X | X | X | | X |
| Menopause delayed | 6 | - | X | | X | | | | |
| Menstrual clots | 2 | - | X | | X | | | | |
| Menstrual cycle management | 23 | - | X | | X | | X | | |
| Menstrual discomfort | 60 | - | X | | X | | X | | X |
| Menstrual disorder | 4,713 | - | X | X | X | X | X | X | X |
| Menstrual headache | 27 | - | X | | X | | X | | |
| Menstruation delayed | 10,502 | - | X | X | X | X | X | X | X |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|--|-------|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Menstruation irregular | 7,667 | - | X | X | X | X | X | | X |
| Menstruation normal | 12 | - | X | | X | | | | |
| Mental disability | 3 | - | X | | X | | | | |
| Mental disorder | 91 | - | X | X | X | | X | | X |
| Mental disorder due to a general medical condition | 1 | - | X | | | | | | |
| Mental fatigue | 879 | - | X | X | X | X | X | X | X |
| Mental impairment | 252 | - | X | X | X | X | X | | X |
| Mental status changes | 10 | - | X | | X | | | | |
| Meralgia paraesthetica | 6 | - | X | | X | X | | | |
| Mesenteric abscess | 1 | - | | | X | | | | |
| Mesenteric arterial occlusion | 2 | - | X | | X | | | | |
| Mesenteric artery embolism | 1 | - | X | | | | | | |
| Mesenteric artery stenosis | 1 | - | X | | | | | | |
| Mesenteric artery thrombosis | 5 | - | X | | | | | | |
| Mesenteric haemorrhage | 5 | - | X | | | | | | |
| Mesenteric lymphadenitis | 2 | - | | | X | | | | |
| Mesenteric panniculitis | 1 | - | X | | | | | | |
| Mesenteric vein thrombosis | 38 | - | X | X | X | | X | | X |
| Mesenteric venous occlusion | 1 | - | X | | | | | | |
| Mesothelioma | 1 | - | X | | | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|--------------------------------------|----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Metabolic acidosis | 20 | - | X | X | X | | | | |
| Metabolic disorder | 4 | - | X | | X | X | | | |
| Metabolic syndrome | 1 | - | X | | | | | | |
| Metal poisoning | 2 | - | X | | | | | | |
| Metamorphopsia | 75 | - | X | X | X | X | X | | |
| Metaplasia | 1 | - | X | | | | | | |
| Metastases to bone | 5 | - | X | | X | X | | | |
| Metastases to central nervous system | 1 | 1 | X | | X | | | | |
| Metastases to heart | 1 | - | | | | | | | X |
| Metastases to liver | 3 | - | X | | X | | | | |
| Metastases to lung | - | 1 | X | | | | | | |
| Metastases to lymph nodes | 6 | - | | | X | | X | | |
| Metastases to spine | 2 | - | | | X | | | | |
| Metastasis | 5 | 1 | X | | X | | X | | |
| Metastatic malignant melanoma | 2 | - | X | | X | | | | |
| Metastatic neoplasm | 5 | - | X | | X | | | | |
| Metastatic renal cell carcinoma | 1 | 1 | X | X | | | | | |
| Metatarsalgia | 1 | - | | | X | | | | |
| Methaemoglobinaemia | 2 | - | X | | X | | | | |
| Metrorrhoea | 2 | - | X | | | | X | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|---------------------------------------|--------|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Microalbuminuria | 1 | - | X | | | | | | |
| Microangiopathic haemolytic anaemia | 2 | - | X | | X | | | | |
| Microcytic anaemia | 3 | - | X | | X | | X | | |
| Microembolism | 5 | - | X | | X | | | | |
| Microglial nodules | 1 | - | X | | | | | | |
| Micrographia | 3 | - | X | | X | | | | |
| Micropenis | 7 | - | X | | X | | X | | |
| Microsleep | 4 | - | X | | X | | | | |
| Microvascular coronary artery disease | 7 | - | X | | X | | | | |
| Microvascular cranial nerve palsy | 4 | - | X | | X | | | | |
| Micturition disorder | 6 | - | X | | X | | | | |
| Micturition frequency decreased | 1 | - | X | | | | | | |
| Micturition urgency | 192 | - | X | X | X | X | X | | X |
| Middle cerebral artery stroke | 23 | | 3 | X | X | | | | |
| Middle ear disorder | 4 | - | X | | X | | | | |
| Middle ear effusion | 9 | - | X | X | X | X | | | |
| Middle ear inflammation | 2 | - | | | X | | X | | |
| Middle insomnia | 126 | - | X | X | X | | X | | X |
| Migraine | 13,438 | - | X | X | X | X | X | X | X |
| Migraine with aura | 783 | - | X | X | X | X | X | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|---------------------------------------|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Migraine without aura | 79 | - | X | | X | X | X | | |
| Migraine-triggered seizure | 3 | - | X | | | | | | |
| Milia | 3 | - | | | X | | | | |
| Miliaria | 437 | - | X | X | X | X | X | | |
| Milk allergy | 6 | - | X | | X | X | X | | |
| Miller Fisher syndrome | 39 | - | X | | X | | | | |
| Mineral supplementation | 1 | - | X | | | | | | |
| Miosis | 19 | - | X | | X | | | | |
| Misophonia | 3 | - | | | X | | | | |
| Mite allergy | 4 | - | X | | X | | | | |
| Mitochondrial myopathy acquired | 1 | - | | | X | | | | |
| Mitral valve disease | 3 | - | X | | X | | | | |
| Mitral valve incompetence | 29 | - | X | | X | | X | | |
| Mitral valve prolapse | 11 | - | X | | X | | X | | |
| Mitral valve stenosis | - | 1 | X | | | | | | |
| Mixed anxiety and depressive disorder | 12 | - | X | | X | | X | | |
| Mixed connective tissue disease | 1 | - | X | | | | | | |
| Mixed deafness | 4 | - | X | | X | | | | |
| Mixed delusion | 1 | - | X | | | | | | |
| Mixed dementia | 1 | - | X | | | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|--|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Mixed incontinence | 5 | - | X | | X | X | | | |
| Moaning | 15 | - | X | | X | | X | | |
| Mobility decreased | 532 | - | X | X | X | X | X | | X |
| Molluscum contagiosum | 4 | - | X | | X | | | | |
| Monoclonal gammopathy | 1 | - | | | X | | | | |
| Monocyte count increased | 4 | - | X | | X | | | | |
| Monocytosis | 2 | - | X | | | | | | |
| Mononeuritis | 8 | - | X | | X | | X | | |
| Mononeuropathy | 8 | - | X | | X | | | | |
| Mononeuropathy multiplex | 1 | - | | | | X | | | |
| Mononuclear cell count abnormal | 1 | - | X | | | | | | |
| Monoparesis | 260 | - | X | X | X | X | X | | X |
| Monoplegia | 337 | - | X | X | X | X | X | | X |
| Mood altered | 192 | - | X | | X | | X | | X |
| Mood disorder due to a general medical condition | 2 | - | X | | X | | | | |
| Mood swings | 366 | - | X | X | X | X | X | | X |
| Morbid thoughts | 6 | - | X | | X | | | | |
| Morning sickness | 29 | - | X | X | X | X | X | | |
| Morose | 2 | - | | | X | | | | X |
| Morphoea | 6 | - | X | | | | X | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|---------------------------|-------|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Morton's neuralgia | 5 | - | X | | X | | | | |
| Morvan syndrome | 1 | - | | | X | | | | |
| Motion sickness | 229 | - | X | X | X | | X | | X |
| Motor dysfunction | 32 | - | X | | X | | X | | |
| Motor neurone disease | 33 | 6 | X | X | X | | X | | X |
| Mouth breathing | 18 | - | X | | X | X | X | | X |
| Mouth cyst | 21 | - | X | | X | | | | |
| Mouth haemorrhage | 98 | - | X | X | X | X | X | | |
| Mouth injury | 7 | - | X | | X | | | | |
| Mouth swelling | 303 | - | X | X | X | X | X | | X |
| Mouth ulceration | 1,477 | - | X | X | X | X | X | X | X |
| Movement disorder | 245 | - | X | X | X | X | X | | X |
| Mucocutaneous haemorrhage | 3 | - | X | | | | | | |
| Mucocutaneous ulceration | 1 | - | | | X | | | | |
| Mucopolipidosis | 1 | - | X | | | | | | |
| Mucosa vesicle | 3 | - | X | | X | | | | |
| Mucosal discolouration | 2 | - | | | | | X | | |
| Mucosal disorder | 5 | - | X | | X | | X | | |
| Mucosal dryness | 2 | - | X | | X | | | | |
| Mucosal haemorrhage | 22 | - | X | | X | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|---|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Mucosal inflammation | 17 | - | X | | X | X | X | | |
| Mucosal pain | 3 | - | X | | | | X | | |
| Mucosal ulceration | 2 | - | X | | X | | | | |
| Mucous membrane pemphigoid | 1 | - | | | X | | | | |
| Mucous stools | 31 | - | X | | X | X | X | | |
| Multigravida | 1 | - | | | X | | | | |
| Multiple allergies | 57 | - | X | X | X | | X | | |
| Multiple cardiac defects | 1 | - | X | | | | | | |
| Multiple congenital abnormalities | 1 | - | | | X | | | | |
| Multiple fractures | 3 | - | X | | X | | | | |
| Multiple injuries | 6 | - | X | | X | | X | | X |
| Multiple organ dysfunction syndrome | 29 | 23 | X | X | X | X | X | | |
| Multiple sclerosis | 147 | - | X | X | X | X | X | | X |
| Multiple sclerosis pseudo relapse | 5 | - | X | | X | | X | | |
| Multiple sclerosis relapse | 105 | - | X | X | X | X | X | | |
| Multiple sclerosis relapse prophylaxis | 5 | - | X | | X | | | | |
| Multiple use of single-use product | 1 | - | | X | | | | | |
| Multisystem inflammatory syndrome | 3 | - | X | | | | | | |
| Multisystem inflammatory syndrome in adults | 1 | - | | | X | | | | |
| Multisystem inflammatory syndrome in children | 6 | - | | | X | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|---------------------------------|-------|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Mumps | 27 | - | X | | X | | X | | X |
| Muscle abscess | 1 | - | X | | | | | | |
| Muscle atrophy | 118 | - | X | X | X | X | X | | X |
| Muscle contractions involuntary | 93 | - | X | | X | X | X | | X |
| Muscle contracture | 10 | - | X | | X | | X | | |
| Muscle discomfort | 35 | - | X | | X | | X | | |
| Muscle disorder | 37 | - | X | X | X | | X | | X |
| Muscle enzyme | 1 | - | | | X | | | | |
| Muscle enzyme increased | 1 | - | X | | | | | | |
| Muscle fatigue | 1,624 | - | X | X | X | X | X | | X |
| Muscle haemorrhage | 7 | - | X | | X | | X | | |
| Muscle hernia | 1 | - | | | X | | | | |
| Muscle hypertrophy | 1 | - | X | | | | | | |
| Muscle hypoxia | 1 | - | | | X | | | | |
| Muscle injury | 133 | - | X | X | X | X | X | | |
| Muscle mass | 21 | - | X | | X | | X | | |
| Muscle mass percentage | 1 | - | X | | | | | | |
| Muscle necrosis | 2 | - | X | | | | | | |
| Muscle oedema | 12 | - | X | X | X | | | | |
| Muscle relaxant therapy | 3 | - | X | | | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|----------------------------|-------|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Muscle rigidity | 105 | - | X | X | X | X | X | | X |
| Muscle rupture | 35 | - | X | | X | X | X | | |
| Muscle spasms | 7,532 | - | X | X | X | X | X | | X |
| Muscle spasticity | 73 | - | X | | X | X | X | | |
| Muscle strain | 121 | - | X | X | X | X | X | | X |
| Muscle strength abnormal | 16 | - | X | | X | X | X | | |
| Muscle swelling | 103 | - | X | | X | X | X | | |
| Muscle tension dysphonia | 1 | - | X | | | | | | |
| Muscle tightness | 384 | - | X | X | X | X | X | X | X |
| Muscle tone disorder | 1 | - | | | X | | | | |
| Muscle twitching | 1,527 | - | X | X | X | X | X | X | X |
| Muscular weakness | 4,393 | - | X | X | X | X | X | X | X |
| Musculoskeletal chest pain | 885 | - | X | X | X | X | X | | X |
| Musculoskeletal deformity | 1 | - | | | X | | | | |
| Musculoskeletal discomfort | 368 | - | X | X | X | X | X | | X |
| Musculoskeletal disorder | 23 | - | X | X | X | | X | | X |
| Musculoskeletal injury | 2 | - | X | | X | | | | |
| Musculoskeletal pain | 335 | - | X | X | X | X | X | | X |
| Musculoskeletal stiffness | 5,161 | - | X | X | X | X | X | | X |
| Mutism | 11 | - | X | | X | | X | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|---|--------|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Myalgia | 46,027 | - | X | X | X | X | X | X | X |
| Myalgia intercostal | 6 | - | X | | X | | X | | |
| Myasthenia gravis | 56 | - | X | X | X | | X | X | X |
| Myasthenia gravis crisis | 7 | - | X | | X | | | | |
| Myasthenic syndrome | 2 | - | | | X | | X | | |
| Mycotoxycosis | 1 | - | | | X | | | | |
| Mydriasis | 67 | - | X | | X | | X | | |
| Myelin oligodendrocyte glycoprotein antibody-associated disease | 1 | - | X | | | | | | |
| Myelitis | 49 | - | X | | X | | X | | |
| Myelitis transverse | 195 | 2 | X | X | X | X | X | | X |
| Myelodysplastic syndrome | 6 | 1 | X | | X | | X | | |
| Myeloid leukaemia | 1 | - | X | | | | | | |
| Myelopathy | 13 | - | X | | X | | | | |
| Myeloproliferative neoplasm | 2 | - | X | | X | | | | |
| Myelosuppression | 7 | - | X | | X | | | | X |
| Myocardial fibrosis | 20 | - | X | | X | | X | | |
| Myocardial haemorrhage | 1 | - | | | X | | | | |
| Myocardial infarction | 959 | 152 | X | X | X | X | X | | X |
| Myocardial injury | 79 | - | X | X | X | X | X | X | X |
| Myocardial ischaemia | 37 | 31 | X | X | X | X | X | | X |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|--------------------------------------|-------|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Myocardial necrosis | 1 | - | | | X | | | | |
| Myocardial necrosis marker | 2 | - | X | | X | | | | |
| Myocardial necrosis marker increased | 6 | - | X | | X | | X | | |
| Myocardial oedema | 12 | - | X | | X | | X | | |
| Myocardial rupture | 4 | - | X | | X | | | | |
| Myocardial strain imaging | 26 | - | X | | X | | | | X |
| Myocarditis | 1,344 | 16 | X | X | X | X | X | X | X |
| Myocarditis bacterial | 1 | - | | | X | | | | |
| Myocarditis infectious | 2 | - | X | | X | | | | |
| Myocarditis mycotic | 4 | - | | | X | X | X | | |
| Myocarditis post infection | 3 | - | X | | X | | | | |
| Myocarditis septic | 1 | - | | | X | | | | |
| Myoclonic epilepsy | 6 | - | X | | | | X | | |
| Myoclonus | 79 | - | X | X | X | X | | | X |
| Myofascial pain syndrome | 49 | - | X | X | X | | | | |
| Myofascial spasm | 1 | - | | | X | | | | |
| Myoglobinuria | 1 | - | | | X | | | | |
| Myopathy | 19 | - | X | | X | X | | | |
| Myopericarditis | 175 | - | X | X | X | X | X | | X |
| Myopia | 13 | - | X | | X | | X | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|-----------------------------------|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Myopic chorioretinal degeneration | 1 | - | X | | | | | | |
| Myosclerosis | 1 | - | | | | | X | | |
| Myositis | 149 | 2 | X | X | X | X | X | | X |
| Myotonic dystrophy | 1 | - | X | | | | | | |
| Myxoedema | 1 | - | | | X | | | | |
| Myxoid cyst | 2 | - | X | | | | | | |
| Nail avulsion | 1 | - | | | X | | | | |
| Nail bed bleeding | 5 | - | X | | X | | | | |
| Nail bed disorder | 2 | - | X | | | | | | |
| Nail bed inflammation | 1 | - | X | | | | | | |
| Nail bed tenderness | 2 | - | X | | | | | | |
| Nail discolouration | 36 | - | X | | X | | X | | |
| Nail disorder | 21 | - | X | | X | | X | | X |
| Nail growth abnormal | 5 | - | X | | X | | | | |
| Nail hypertrophy | 1 | - | X | | | | | | |
| Nail infection | 3 | - | | | X | | X | | |
| Nail injury | 1 | - | X | | | | | | |
| Nail necrosis | 1 | - | X | | | | | | |
| Nail operation | 6 | - | X | | X | | | | X |
| Nail pigmentation | 4 | - | X | | X | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|--------------------------------|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Nail pitting | 1 | - | X | | | | | | |
| Nail psoriasis | 5 | - | X | | X | | | | |
| Nail ridging | 13 | - | X | | X | | X | | |
| Narcolepsy | 36 | - | X | | X | | X | | |
| Nasal abscess | 1 | - | X | | | | | | |
| Nasal cavity cancer | 1 | - | X | | | | | | |
| Nasal congestion | 974 | - | X | X | X | X | X | | X |
| Nasal crusting | 10 | - | X | | X | | X | | X |
| Nasal cyst | 2 | - | X | | | | | | |
| Nasal discharge discolouration | 6 | - | X | | X | | | | |
| Nasal discomfort | 77 | - | X | X | X | | X | | |
| Nasal disorder | 14 | - | X | | X | | | | |
| Nasal dryness | 113 | - | X | | X | | X | | X |
| Nasal flaring | 2 | - | X | | X | | | | |
| Nasal herpes | 22 | - | X | | X | | X | | |
| Nasal inflammation | 18 | - | X | | X | | X | | X |
| Nasal injury | 7 | - | X | | X | X | X | | |
| Nasal irrigation | 1 | - | X | | | | | | |
| Nasal mucosal blistering | 1 | - | X | | | | | | |
| Nasal mucosal discolouration | 2 | - | X | | X | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|-------------------------------------|--------|-------|-----|-------------|-----------------|--------------|------------------|---------|-------|
| Nasal obstruction | 6 | - | X X | | X | | | | |
| Nasal odour | 12 | - | X | | X | X | X | | X |
| Nasal oedema | 28 | - | X | | X | | X | | |
| Nasal polyps | 6 | - | X | | X | | | | |
| Nasal pruritus | 30 | - | X | | X | | X | | |
| Nasal septum deviation | 2 | - | X | | X | | | | |
| Nasal septum perforation | 1 | - | X | | | | | | |
| Nasal ulcer | 8 | - | X | | X | | | | |
| Nasal vestibulitis | 1 | - | X | | | | | | |
| Nasopharyngeal swab | 1 | - | | | X | | | | |
| Nasopharyngitis | 3,725 | 1 | X X | X | X | X | X | X | X |
| Natural killer cell count increased | 1 | - | X | | | | | | |
| Nausea | 58,082 | - | X X | X | X | X | X | X | X |
| Near death experience | 6 | - | X | | X | | X | | |
| Neck crushing | 2 | - | X | | X | | | | |
| Neck deformity | 1 | - | | | X | | | | |
| Neck injury | 4 | - | X | | X | | | | |
| Neck lift | 2 | - | X | | X | | | | |
| Neck mass | 97 | - | X | | X | X | X | X | X |
| Neck pain | 6,413 | - | X X | X | X | X | X | X | X |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|--|----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Necrobiosis lipoidica diabetorum | 1 | - | | | X | | | | |
| Necrosis | 14 | - | X | | X | | X | | |
| Necrotic lymphadenopathy | 4 | - | | | X | | | | |
| Necrotising fasciitis | 3 | - | X | | X | | | | |
| Necrotising myositis | 1 | - | X | | | | | | |
| Necrotising ulcerative gingivostomatitis | 1 | - | | | | | X | | |
| Needle fatigue | 1 | - | X | | | | | | |
| Needle issue | 16 | - | X | | X | | | | |
| Needle track marks | 10 | - | X | | X | | X | | |
| Negative thoughts | 18 | - | X | | X | | X | | X |
| Neonatal alloimmune thrombocytopenia | 2 | - | | | X | | X | | |
| Neonatal epileptic seizure | 1 | - | | | X | | | | |
| Neonatal insufficient breast milk syndrome | 16 | - | X | | X | | X | | |
| Neonatal intestinal obstruction | 1 | - | | | X | | | | |
| Neonatal seizure | 1 | - | X | | | | | | |
| Neoplasm | 5 | - | X | | X | | | | |
| Neoplasm malignant | 43 | 9 | X | X | X | X | X | | X |
| Neoplasm progression | 1 | - | X | | | | | | |
| Neoplasm recurrence | 10 | - | X | | X | | | | |
| Neoplasm skin | 8 | - | X | | X | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|--|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Neovascular age-related macular degeneration | 19 | - | X | | X | | | | |
| Neovascularisation | 1 | - | X | | | | | | |
| Nephritis | 12 | - | X | | X | | X | | X |
| Nephrocalcinosis | 1 | - | X | | | | | | |
| Nephrolithiasis | 49 | - | X | X | X | | X | | X |
| Nephropathy | 4 | - | X | | X | | | | |
| Nephrosclerosis | 1 | - | X | | | | | | |
| Nephrotic syndrome | 62 | - | X | X | X | X | | | X |
| Nerve block | 11 | - | X | X | X | | | | |
| Nerve compression | 102 | - | X | X | X | X | X | | |
| Nerve conduction studies | 2 | - | X | | X | | | | |
| Nerve conduction studies abnormal | 2 | - | X | | | | | | |
| Nerve degeneration | 3 | - | X | | X | | | | |
| Nerve injury | 453 | - | X | X | X | X | X | | X |
| Nerve root injury lumbar | 1 | - | | | | | X | | |
| Nerve stimulation test abnormal | 1 | - | X | | | | | | |
| Nervous system disorder | 169 | - | X | X | X | X | X | X | X |
| Nervous system injury | 9 | - | X | | X | | X | | |
| Nervousness | 938 | - | X | X | X | X | X | | X |
| Neural tube defect | - | 1 | X | | | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|--------------------------------------|-------|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Neuralgia | 2,728 | - | X | X | X | X | X | | X |
| Neuralgic amyotrophy | 35 | - | X | X | X | X | X | | |
| Neurilemmoma benign | 1 | - | | | X | | | | |
| Neuritis | 38 | - | X | | X | | X | | |
| Neurodermatitis | 14 | - | X | X | X | X | X | | |
| Neuroendocrine carcinoma of the skin | 2 | - | X | | X | | | | |
| Neuroendocrine tumour | 2 | - | X | | X | | | | |
| Neurofibromatosis | 2 | - | X | | X | | | | |
| Neurogenic bladder | 6 | - | X | | X | | | | |
| Neurogenic bowel | 3 | - | X | | | | | | |
| Neurogenic hypertension | 1 | - | X | | | | | | |
| Neurogenic shock | 35 | - | X | | X | | X | | |
| Neurologic neglect syndrome | 4 | - | X | | X | | | | |
| Neurological decompensation | 5 | - | X | X | | | | | |
| Neurological examination | 1 | - | X | | | | | | |
| Neurological examination abnormal | 1 | - | X | | | | | | |
| Neurological examination normal | 1 | - | X | | | | | | |
| Neurological rehabilitation | 1 | - | X | | | | | | |
| Neurological symptom | 301 | 1 | X | X | X | X | X | | X |
| Neurolysis | 1 | - | | | X | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|--|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Neuroma | 1 | - | | | X | | | | |
| Neuromuscular pain | 11 | - | X | | X | | X | | |
| Neuromyelitis optica spectrum disorder | 10 | - | X | | X | | | | |
| Neuromyopathy | 5 | - | X | | | | | | |
| Neuromyotonia | 1 | - | X | | | | | | |
| Neuropathic muscular atrophy | 2 | - | X | | | | | | |
| Neuropathy peripheral | 644 | - | X | X | X | X | X | | X |
| Neuropsychological symptoms | 2 | - | X | | | | | | |
| Neurosarcoidosis | 5 | - | X | | | | | | |
| Neurosensory hypoacusis | 2 | - | X | | | | | | |
| Neurosis | 4 | - | X | | X | | | | |
| Neurosyphilis | 1 | - | X | | | | | | |
| Neurotoxicity | 9 | - | X | | X | | | | |
| Neurotransmitter level altered | 1 | - | X | | | | | | |
| Neurovascular conflict | 2 | - | X | | | | | | |
| Neutropenia | 147 | - | X | X | X | X | X | | X |
| Neutropenic sepsis | 13 | 1 | X | | X | | | | |
| Neutrophil count | 9 | - | X | | X | | X | | |
| Neutrophil count abnormal | 1 | - | X | | | | | | |
| Neutrophil count decreased | 45 | - | X | | X | X | X | | X |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|--|-------|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Neutrophil count increased | 7 | - | X | | X | | | | |
| Neutrophil toxic granulation present | 1 | - | X | | | | | | |
| Neutrophilia | 27 | - | X | | X | | | | |
| Neutrophilic dermatosis | 2 | - | X | | X | | | | |
| New daily persistent headache | 35 | - | X | | X | X | X | | |
| Nicotine dependence | 3 | - | X | | X | | | | |
| Night blindness | 8 | - | X | | | | X | | |
| Night sweats | 3,634 | - | X | X | X | X | X | | X |
| Nightmare | 831 | - | X | X | X | X | X | | X |
| NIH stroke scale score increased | 1 | - | | | X | | | | |
| Nipple disorder | 2 | - | X | | X | | | | |
| Nipple exudate bloody | 1 | - | X | | | | | | |
| Nipple inflammation | 4 | - | X | | X | | | | |
| Nipple pain | 93 | 1 | X | | X | | X | | |
| Nipple swelling | 10 | - | X | | X | | X | | |
| No adverse event | 30 | - | X | | X | X | X | | |
| No reaction on previous exposure to drug | 48 | - | X | X | X | X | X | | X |
| Nocturia | 35 | - | X | X | X | X | X | | X |
| Nocturnal dyspnoea | 2 | - | | | X | | | | |
| Nocturnal emission | 1 | - | | | | | X | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|---------------------------------|----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Nodal arrhythmia | 2 | - | | | X | | | | |
| Nodal osteoarthritis | 2 | - | X | | X | | | | |
| Nodular rash | 1 | - | X | | | | | | |
| Nodular vasculitis | 1 | - | X | | | | | | |
| Nodule | 92 | - | X | X | X | X | X | X | X |
| Non-24-hour sleep-wake disorder | 3 | - | X | | X | | | | |
| Non-alcoholic fatty liver | 1 | - | X | | | | | | |
| Non-cardiac chest pain | 90 | - | X | | X | | X | | |
| Non-Hodgkin's lymphoma | 6 | 1 | X | | X | | X | | |
| Non-Hodgkin's lymphoma stage IV | 3 | - | X | | X | X | | | |
| Noninfective encephalitis | 30 | - | X | | X | | X | | |
| Noninfective gingivitis | 45 | - | X | | X | | X | | |
| Noninfective oophoritis | 9 | - | X | | X | | | | X |
| Noninfective sialoadenitis | 4 | - | X | | X | | | | |
| Nonspecific reaction | 5 | - | X | | X | | | | |
| Non-tobacco user | 13 | - | X | | X | | | | |
| Norepinephrine increased | 4 | - | X | | | | X | | |
| Normal newborn | 1 | - | | | X | | | | |
| Normocytic anaemia | 6 | - | X | | X | | X | | |
| Norovirus infection | 2 | - | X | | | | | | X |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|---|----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Nose deformity | 1 | - | | | X | | | | |
| Nosocomial infection | 1 | - | | | X | | | | |
| Nothing by mouth order | 24 | - | X | X | X | | | | X |
| NSAID exacerbated respiratory disease | 1 | - | X | | | | | | |
| N-terminal prohormone brain natriuretic peptide increased | 2 | - | X | | X | | | | |
| Nuchal rigidity | 38 | - | X | | X | | X | | |
| Numb chin syndrome | 6 | - | X | | X | X | | | |
| Nystagmus | 52 | - | X | X | X | X | X | | |
| Obesity | 4 | - | X | | X | | | | |
| Obsessive thoughts | 3 | - | X | | | | | | |
| Obsessive-compulsive disorder | 2 | - | X | | | | | | |
| Obsessive-compulsive symptom | 2 | - | X | | X | | | | |
| Obstructed labour | 1 | - | | | X | | | | |
| Obstructive airways disorder | 17 | - | X | | X | | X | | |
| Obstructive pancreatitis | 1 | 1 | X | | X | | | | |
| Obstructive sleep apnoea syndrome | 3 | - | | | X | | X | | |
| Occipital neuralgia | 51 | - | X | | X | X | X | | |
| Occult blood | 1 | - | X | | | | | | |
| Occupational exposure to product | 2 | - | X | | X | | | | |
| Occupational exposure to SARS-CoV-2 | 1 | - | | | X | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|--------------------------------------|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Occupational exposure to toxic agent | 1 | - | | | | | X | | |
| Occupational therapy | 1 | - | X | | | | | | |
| Ocular discomfort | 153 | - | X | | X | X | X | | X |
| Ocular hyperaemia | 860 | - | X | X | X | X | X | | X |
| Ocular hypertension | 3 | - | X | | X | | | | |
| Ocular icterus | 3 | - | X | | X | | | | |
| Ocular myasthenia | 11 | - | X | X | X | | | | |
| Ocular retrobulbar haemorrhage | 1 | - | X | | | | | | |
| Ocular rosacea | 2 | - | X | | | | | | |
| Ocular sarcoidosis | 1 | - | | | | | | | X |
| Ocular vascular disorder | 4 | - | X | | X | | | | |
| Ocular vasculitis | 1 | - | | | X | | | | |
| Oculofacial paralysis | 1 | - | X | | | | | | |
| Odynophagia | 94 | - | X | X | X | | X | | |
| Oedema | 248 | - | X | X | X | X | X | | X |
| Oedema blister | 3 | - | X | | | | X | | |
| Oedema mouth | 5 | - | X | | X | | | | |
| Oedema mucosal | 6 | - | X | | X | | X | | |
| Oedema peripheral | 343 | - | X | X | X | X | X | | X |
| Oedematous kidney | 1 | - | X | | | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|-------------------------------------|----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Oesophageal achalasia | 7 | - | X | | X | | X | | |
| Oesophageal cancer metastatic | 10 | - | X | | X | | | | |
| Oesophageal carcinoma | 5 | - | X | | | | X | | |
| Oesophageal discomfort | 1 | - | X | | | | | | |
| Oesophageal disorder | 5 | - | X | | X | | X | | |
| Oesophageal hypomotility | 1 | - | X | | | | | | |
| Oesophageal motility disorder | 2 | - | | | X | | | | |
| Oesophageal obstruction | 1 | - | X | | | | | | |
| Oesophageal pain | 26 | - | X | | X | | X | | |
| Oesophageal rupture | - | 1 | X | | | | | | |
| Oesophageal spasm | 18 | - | X | | X | | | | |
| Oesophageal squamous cell carcinoma | 1 | - | X | | | | | | |
| Oesophageal stenosis | 3 | - | | | X | | | | |
| Oesophageal ulcer | 1 | - | X | | | | | | |
| Oesophageal varices haemorrhage | 1 | - | | | X | | | | |
| Oesophagitis | 35 | - | X | X | X | X | X | | |
| Oestradiol | 2 | - | X | | | | | | |
| Oestradiol abnormal | 1 | - | | | X | | | | |
| Oestradiol decreased | 1 | - | X | | | | | | |
| Oestriol | 1 | - | X | | | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|----------------------------|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Oestrogen deficiency | 1 | - | | | X | | | | |
| Oestrogenic effect | 1 | - | X | | | | | | |
| Off label use | 831 | - | X | X | X | X | X | X | X |
| Oil acne | 1 | - | | | X | | | | |
| Olfactory test | 1 | - | X | | | | | | |
| Oligoarthritis | 3 | - | X | | X | | | | |
| Oligohydramnios | 1 | - | | | X | | | | |
| Oligomenorrhoea | 408 | - | X | | X | | X | | X |
| Oliguria | 15 | - | X | | X | X | X | | X |
| Omental infarction | 1 | - | | | X | | | | |
| Omphalitis | 1 | - | X | | | | | | |
| Onychalgia | 18 | - | X | | X | | X | | |
| Onychoclasis | 30 | - | X | | X | | X | | X |
| Onycholysis | 4 | - | X | | | | | | |
| Onychomadesis | 17 | - | X | | X | X | X | | X |
| Onychomycosis | 6 | - | | | X | X | | | X |
| Ophthalmic herpes simplex | 7 | - | X | X | X | | X | | |
| Ophthalmic herpes zoster | 19 | - | X | | X | | X | | |
| Ophthalmic migraine | 44 | - | X | | X | | | | |
| Ophthalmic vein thrombosis | 5 | - | X | | X | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|---------------------------------------|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Ophthalmological examination | 11 | - | X | | X | | X | | |
| Ophthalmological examination abnormal | 1 | - | X | | | | | | |
| Ophthalmoplegia | 32 | - | X | | X | | X | X | X |
| Ophthalmoplegic migraine | 3 | - | X | | X | | | | |
| Opiates | 1 | - | | | X | | | | |
| Opisthotonus | 5 | - | X | | X | | | | |
| Opitz-G/BBB syndrome | 1 | - | X | | | | | | |
| Opportunistic infection | 1 | - | | | X | | | | |
| Optic atrophy | 3 | - | X | | X | | | | |
| Optic disc disorder | 1 | - | | | X | | | | |
| Optic disc drusen | 1 | - | X | | | | | | |
| Optic disc haemorrhage | 3 | - | X | | X | | | | |
| Optic discs blurred | 5 | - | X | X | | | X | | |
| Optic ischaemic neuropathy | 21 | - | X | X | X | | X | | |
| Optic nerve compression | 2 | - | X | | | | | | |
| Optic nerve disorder | 6 | - | X | | X | | | | |
| Optic nerve injury | 14 | - | X | | X | | X | | |
| Optic nerve sheath haemorrhage | 1 | - | X | | | | | | |
| Optic neuritis | 132 | - | X | | X | X | X | | X |
| Optic neuropathy | 12 | - | X | | | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|-----------------------------|-------|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Optic perineuritis | 1 | - | | | X | | | | |
| Oral allergy syndrome | 8 | - | X | | X | | | | |
| Oral blood blister | 81 | - | X | | X | | X | | X |
| Oral candidiasis | 127 | - | X | X | X | X | X | | |
| Oral contraception | 4 | - | X | | X | | | | |
| Oral contusion | 23 | - | X | | X | X | X | | |
| Oral discharge | 1 | - | X | | | | | | |
| Oral discomfort | 235 | - | X | X | X | X | X | | |
| Oral disorder | 54 | - | X | | X | X | X | | |
| Oral dysaesthesia | 2 | - | X | | X | | | | |
| Oral fungal infection | 4 | - | X | | X | | | | |
| Oral herpes | 1,336 | - | X | X | X | X | X | X | X |
| Oral infection | 3 | - | X | | X | | X | | |
| Oral lichen planus | 44 | - | X | X | X | X | | | |
| Oral lichenoid reaction | 1 | - | | | X | | | | |
| Oral mucosa erosion | 2 | - | | | X | | X | | |
| Oral mucosal blistering | 58 | - | X | | X | X | X | | |
| Oral mucosal discolouration | 3 | - | X | | X | | | | |
| Oral mucosal eruption | 63 | - | X | | X | X | X | | X |
| Oral mucosal erythema | 14 | - | X | | X | | X | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|------------------------------|-----|-------|-----|-------------|-----------------|--------------|------------------|---------|-------|
| Oral mucosal exfoliation | 25 | | - X | X | X | X | X | | |
| Oral mucosal hypertrophy | 1 | | - | | X | | | | |
| Oral mucosal roughening | 7 | | - X | | X | | X | | |
| Oral mucosal scab | 2 | | - | | X | | | | |
| Oral mucosal scar | 1 | | - | | X | | | | |
| Oral pain | 639 | | - X | X | X | X | X | | X |
| Oral papule | 4 | | - X | | X | | | | X |
| Oral pruritus | 48 | | - X | | X | | X | | |
| Oral purpura | 4 | | - X | | X | | | | |
| Oral pustule | 4 | | - X | | X | | | | |
| Oral viral infection | 2 | | - | | X | | | | |
| Orbital infection | 1 | | - | | X | | | | |
| Orbital myositis | 3 | | - X | | | | X | | |
| Orbital oedema | 5 | | - X | | X | X | | | |
| Orchitis | 19 | | - X | | X | | X | | |
| Orchitis noninfective | 1 | | - X | | | | | | |
| Organ failure | 9 | | 3 X | X | X | | | | X |
| Organic erectile dysfunction | 43 | | - X | | X | | X | | |
| Organising pneumonia | 2 | | - | | X | | | | |
| Orgasm abnormal | 6 | | - X | | X | | X | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|---|-------|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Orgasmic sensation decreased | 6 | - | X | | X | | X | | |
| Orofacial granulomatosis | 1 | - | | | | X | | | |
| Oropharyngeal blistering | 40 | - | X | | X | | X | | |
| Oropharyngeal discolouration | 2 | - | X | | X | | | | |
| Oropharyngeal discomfort | 128 | - | X | X | X | X | X | | |
| Oropharyngeal pain | 8,722 | - | X | X | X | X | X | X | X |
| Oropharyngeal plaque | 3 | - | X | | X | | | | |
| Oropharyngeal swelling | 2 | - | X | | | | | | |
| Orthopaedic examination | 1 | - | | | X | | | | |
| Orthopnoea | 8 | - | X | X | X | | | | |
| Orthostatic heart rate response increased | 1 | - | X | | | | | | |
| Orthostatic hypertension | 3 | - | | | X | | | | |
| Orthostatic hypotension | 103 | - | X | | X | X | X | | X |
| Orthostatic intolerance | 24 | - | X | X | X | | X | | X |
| Os trigonum | 1 | - | X | | | | | | |
| Oscillopsia | 4 | - | X | | X | | | | |
| Osmophobia | 1 | - | | | X | | | | |
| Osteitis | 26 | - | X | | X | X | X | | X |
| Osteoarthritis | 226 | - | X | X | X | X | X | | X |
| Osteochondral fracture | 2 | - | X | | X | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|-----------------------|----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Osteochondritis | 1 | - | | | X | | | | |
| Osteochondrosis | 1 | - | X | | | | | | |
| Osteoma | 1 | - | X | | | | | | |
| Osteomyelitis | 8 | 1 | X | | X | X | X | | |
| Osteomyelitis acute | 2 | - | | | X | | | | |
| Osteomyelitis chronic | 1 | - | | | X | | | | |
| Osteonecrosis | 8 | - | X | | X | | | | |
| Osteonecrosis of jaw | 7 | - | X | | X | | | | |
| Osteopenia | 7 | - | X | | X | | | | |
| Osteoporosis | 27 | - | X | | X | X | | | |
| Osteoporotic fracture | 6 | - | X | | X | | | | |
| Osteosclerosis | 1 | - | X | | | | | | |
| Otitis externa | 17 | - | X | | X | | X | | |
| Otitis media | 15 | - | X | X | X | | | | |
| Otitis media acute | 1 | - | | | X | | | | |
| Otitis media chronic | 21 | - | X | X | X | | | | |
| Otorrhoea | 18 | - | X | | X | | | | |
| Otosalpingitis | 2 | - | X | | | | X | | |
| Otosclerosis | 1 | - | | | | | | | X |
| Ototoxicity | 1 | - | | | X | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|-----------------------------------|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Ovarian abscess | 2 | - | X | | X | | | | |
| Ovarian adhesion | 1 | - | X | | | | | | |
| Ovarian cancer | 12 | - | X | | X | | | | |
| Ovarian cancer recurrent | 2 | - | X | | | | | | |
| Ovarian cancer stage IV | 1 | - | X | | | | | | |
| Ovarian cyst | 81 | - | X | | X | | X | | |
| Ovarian cyst ruptured | 6 | - | X | | X | | | | X |
| Ovarian enlargement | 4 | - | X | | X | | | | |
| Ovarian failure | 5 | - | X | | X | | | | |
| Ovarian haemorrhage | 14 | - | X | | X | | | | |
| Ovarian hyperstimulation syndrome | 2 | - | X | | X | | | | |
| Ovarian injury | 1 | - | X | | | | | | |
| Ovarian mass | 4 | - | X | | X | | | | |
| Ovarian necrosis | 2 | - | X | | X | | | | |
| Ovarian neoplasm | 2 | - | X | | X | | | | |
| Ovarian oedema | 1 | - | X | | | | | | |
| Ovarian operation | 1 | - | | | X | | | | |
| Ovarian vein thrombosis | 2 | - | X | | | | | | |
| Overdose | 126 | - | X | | X | X | X | | X |
| Overfeeding of infant | 1 | - | X | | | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|--|-----|-------|-------|-------------|-----------------|--------------|------------------|---------|-------|
| Overgrowth fungal | 2 | | - X | | | | X | | |
| Oversensing | 62 | | - X X | | X | X | X | | |
| Overweight | 5 | | - X X | | X | | X | | |
| Ovulation delayed | 67 | | - X X | | X | | X | | X |
| Ovulation disorder | 5 | | - | | X | | | | X |
| Ovulation induction | 4 | | - X | | X | | | | |
| Ovulation pain | 180 | | - X | | X | | X | | X |
| Oxidative stress | 1 | | - | | X | | | | |
| Oxycorticosteroids increased | 1 | | - X | | | | | | |
| Oxygen consumption | 3 | | - X | | X | | | | |
| Oxygen consumption decreased | 3 | | - | | X | | X | | |
| Oxygen saturation | 44 | | - X | | X | X | X | | |
| Oxygen saturation abnormal | 8 | | - X | | X | | X | X | |
| Oxygen saturation decreased | 372 | | - X X | | X | X | X | | X |
| Oxygen saturation increased | 1 | | - X | | | | | | |
| Oxygen saturation normal | 1 | | - X | | | | | | |
| Pacemaker generated rhythm | 1 | | - X | | | | | | |
| Pachymeningitis | 1 | | - X | | | | | | |
| Packaging design issue | 1 | | - | | X | | | | |
| Paediatric acute-onset neuropsychiatric syndrome | 1 | | - | | X | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|--|--------|-------|-----|-------------|-----------------|--------------|------------------|---------|-------|
| Pain | 33,285 | - | X X | | X | X | X | X | X |
| Pain assessment | 1 | - | | | | X | | | |
| Pain in extremity | 46,726 | 2 | X X | | X | X | X | X | X |
| Pain in jaw | 1,257 | - | X X | | X | X | X | | X |
| Pain of skin | 1,576 | - | X X | | X | X | X | | X |
| Pain threshold decreased | 1 | - | | | X | | | | |
| Painful ejaculation | 4 | - | X | | X | | X | | |
| Painful erection | 4 | - | X | | X | | | | |
| Painful respiration | 37 | 1 | X | | X | | X | | |
| Palatal disorder | 2 | - | X | | | | | | |
| Palatal oedema | 5 | - | X | | X | | | | |
| Palatal swelling | 19 | - | X | | X | | | | |
| Palatal ulcer | 2 | - | | | X | | | | |
| Palate injury | 4 | - | X | | X | | X | | |
| Palindromic rheumatism | 16 | - | X X | | X | | X | | |
| Pallor | 1,057 | - | X X | | X | X | X | | X |
| Palmar erythema | 12 | - | X X | | X | | | | |
| Palmar-plantar erythrodysesthesia syndrome | 7 | - | X | | X | | X | | |
| Palmoplantar keratoderma | 14 | - | X | | | | | | X |
| Palmoplantar pustulosis | 12 | - | X X | | X | | X | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|----------------------------------|--------|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Palpatory finding abnormal | 4 | - | X | | X | | X | | |
| Palpitations | 17,843 | 1 | X | X | X | X | X | X | X |
| Pancreas divisum | 1 | - | | | | X | | | |
| Pancreatic carcinoma | 10 | 1 | X | | X | | | | |
| Pancreatic carcinoma metastatic | 1 | - | X | | | | | | |
| Pancreatic cyst | 1 | - | X | | | | | | |
| Pancreatic disorder | 6 | - | X | X | X | | | | |
| Pancreatic enzymes increased | 1 | - | X | | | | | | |
| Pancreatic failure | 5 | - | X | X | X | | | | |
| Pancreatic injury | 1 | - | X | | | | | | |
| Pancreatic mass | 2 | - | X | | X | | | | |
| Pancreatic neuroendocrine tumour | 1 | - | | | X | | | | |
| Pancreatic pseudocyst | 1 | - | X | | | | | | |
| Pancreatic steatosis | 1 | - | X | | | | | | |
| Pancreatitis | 73 | 2 | X | X | X | | X | | |
| Pancreatitis acute | 44 | 1 | X | | X | | X | | |
| Pancreatitis chronic | 3 | - | X | | X | | | | |
| Pancreatitis necrotising | 6 | 1 | X | X | X | | X | | |
| Pancytopenia | 35 | 1 | X | | X | X | X | | X |
| Panic attack | 762 | - | X | X | X | X | X | | X |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|-------------------------------------|--------|-------|-----|-------------|-----------------|--------------|------------------|---------|-------|
| Panic disorder | 22 | - | X X | | X | | X | | |
| Panic reaction | 97 | - | X X | | X | X | X | | X |
| Panniculitis | 10 | - | X | | X | | | | |
| Papillary cystadenoma lymphomatosum | 1 | - | X | | | | | | |
| Papillary thyroid cancer | 2 | - | | | X | | | | |
| Papillitis | 2 | - | X | | X | | | | |
| Papilloedema | 29 | - | X X | | X | | X | | |
| Papilloma | 1 | - | | | X | | | | |
| Papilloma viral infection | 3 | - | X | | X | | | | X |
| Papillophlebitis | 2 | - | | | X | | X | | |
| Papule | 274 | - | X | | X | | X | | X |
| Papulopustular rosacea | 2 | - | X | | X | | | | |
| Paradoxical embolism | 2 | - | X | | | | | | |
| Paraesthesia | 18,047 | 1 | X X | | X | X | X | X | X |
| Paraesthesia ear | 2 | - | X | | X | | | | |
| Paraesthesia oral | 2,269 | - | X X | | X | X | X | X | X |
| Parakeratosis | 1 | - | X | | | | | | |
| Paralysis | 641 | 1 | X X | | X | X | X | | X |
| Paralytic disability | 1 | - | X | | | | | | |
| Paralytic lagophthalmos | 3 | - | X | | X | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|--------------------------------|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Parametritis | 1 | - | X | | | | | | |
| Paramnesia | 18 | - | X | | X | | X | | |
| Paranasal sinus discomfort | 149 | - | X | X | X | X | X | | X |
| Paranasal sinus haemorrhage | 5 | - | X | | | | | | |
| Paranasal sinus hypersecretion | 1 | - | X | | | | | | |
| Paranasal sinus inflammation | 9 | - | X | | X | | | | |
| Paraneoplastic syndrome | 4 | - | X | X | X | | | | |
| Paranoia | 87 | - | X | | X | | X | | X |
| Paraparesis | 14 | - | X | | X | | X | | X |
| Paraplegia | 9 | - | X | | X | | | | |
| Parapsoriasis | 18 | - | X | | X | X | X | | X |
| Parasomnia | 6 | - | X | | X | | | | |
| Paratracheal lymphadenopathy | 1 | - | | | | X | | | |
| Paravaccinia | 1 | - | X | | | | | | |
| Parenteral nutrition | 1 | - | X | | | | | | |
| Paresis | 26 | - | X | | X | | X | | |
| Paresis cranial nerve | 2 | - | X | | | | | | |
| Parinaud syndrome | 1 | - | X | | | | | | |
| Parity | 1 | - | | | X | | | | |
| Parkinsonian gait | 3 | - | X | | X | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|--|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Parkinsonian rest tremor | 1 | - | | | X | | | | |
| Parkinsonism | 19 | 2 | X | | X | | X | | X |
| Parkinson's disease | 31 | - | X | | X | | | | X |
| Paronychia | 4 | - | | | X | | X | | |
| Parophthalmia | 2 | - | X | | X | | | | |
| Parosmia | 917 | - | X | X | X | X | X | | X |
| Parotid gland enlargement | 29 | - | X | | X | | X | | |
| Parotitis | 33 | - | X | X | X | | | | |
| Paroxysmal arrhythmia | 4 | - | X | | X | | X | | |
| Paroxysmal extreme pain disorder | 19 | - | X | X | X | X | X | | |
| Partial seizures | 113 | - | X | X | X | X | X | | X |
| Partial seizures with secondary generalisation | 1 | - | | | X | | | | |
| Partner stress | 1 | - | X | | | | | | |
| Paruresis | 1 | - | | | | | X | | |
| Patella fracture | 1 | - | X | | | | | | |
| Patellofemoral pain syndrome | 10 | - | X | | X | | | | |
| Paternal exposure before pregnancy | 3 | - | | | X | | | | |
| Paternal exposure during pregnancy | 2 | - | X | | | | | | |
| Pathergy reaction | 1 | - | | | X | | | | |
| Pathogen resistance | 4 | - | X | | X | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|--|----|-------|-----|-------------|-----------------|--------------|------------------|---------|-------|
| Pathological fracture | 2 | - | X X | | | | | | |
| Patient dissatisfaction with treatment | 1 | - | | | X | | | | |
| Patient elopement | 4 | - | X | | X | | | | |
| Patient-device incompatibility | 2 | - | X | | | | | | |
| PCO2 increased | 1 | - | | | X | | | | |
| Peak expiratory flow rate | 3 | - | X | | X | | | | |
| Peak expiratory flow rate abnormal | 1 | - | X | | | | | | |
| Peak expiratory flow rate decreased | 15 | - | X | | X | | | | X |
| Pectus excavatum | 2 | - | | | X | | X | | |
| Pedantic speech | 1 | - | X | | | | | | |
| Pelvic bone injury | 1 | - | X | | | | | | |
| Pelvic congestion | 4 | - | | | X | | | | X |
| Pelvic discomfort | 11 | - | X | | X | | X | | |
| Pelvic floor muscle weakness | 2 | - | X | | X | | | | |
| Pelvic fluid collection | 1 | - | | | X | | | | |
| Pelvic fracture | 2 | - | | | X | | | | X |
| Pelvic girdle pain | 2 | - | X | | | | | | |
| Pelvic haematoma | 1 | - | X | | | | | | |
| Pelvic haemorrhage | 54 | - | X | | X | X | X | | X |
| Pelvic infection | 1 | - | X | | | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|------------------------------|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Pelvic inflammatory disease | 4 | - | X | | X | | | | |
| Pelvic mass | 1 | - | X | | | | | | |
| Pelvic misalignment | 2 | - | X | | X | | | | |
| Pelvic organ prolapse | 1 | - | X | | | | | | |
| Pelvic pain | 383 | - | X | X | X | X | X | | X |
| Pelvic sepsis | 1 | - | X | | | | | | |
| Pelvic venous thrombosis | 31 | 1 | X | X | X | | X | | |
| Pemphigoid | 116 | 1 | X | X | X | X | X | | X |
| Pemphigus | 25 | - | X | | X | | X | | |
| Penetrating abdominal trauma | 1 | - | X | | | | | | |
| Penetrating aortic ulcer | 1 | - | X | | | | | | |
| Penile blister | 7 | - | X | | X | | | | |
| Penile burning sensation | 1 | - | X | | | | | | |
| Penile cancer | 1 | - | X | | | | | | |
| Penile contusion | 4 | - | X | | X | | | | |
| Penile curvature | 4 | - | X | | | | | | |
| Penile dermatitis | 1 | - | | | X | | | | |
| Penile discharge | 6 | - | X | | X | | | | |
| Penile discomfort | 2 | - | | | X | | | | X |
| Penile erosion | 1 | - | X | | | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|------------------------------|-------|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Penile erythema | 1 | - | | | X | | | | |
| Penile exfoliation | 1 | - | X | | | | | | |
| Penile gangrene | 1 | - | X | | | | | | |
| Penile haemorrhage | 10 | - | X | | X | | | | |
| Penile oedema | 4 | - | X | | X | | | | |
| Penile pain | 6 | - | X | | X | | X | | X |
| Penile size reduced | 3 | - | X | | X | | | | |
| Penile swelling | 7 | - | X | | X | | | | |
| Penis disorder | 31 | - | X | | X | | X | | X |
| Penis injury | 5 | - | X | | X | | | | |
| Penoscrotal fusion | 4 | - | X | | X | | | | |
| Peptic ulcer | 4 | - | X | | X | | X | | |
| Peptic ulcer haemorrhage | 29 | - | X | X | X | X | X | | |
| Perforation | 5 | - | X | | X | | X | | |
| Performance fear | 2 | - | X | | X | | | | |
| Performance status decreased | 1 | - | X | | | | | | |
| Perfume sensitivity | 3 | - | X | | | | X | | |
| Periarthritis | 1,039 | - | X | X | X | X | X | | X |
| Pericardial cyst | 1 | - | | | X | | | | |
| Pericardial disease | 2 | - | X | | X | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|---------------------------------|-------|-------|-----|-------------|-----------------|--------------|------------------|---------|-------|
| Pericardial effusion | 124 | 2 | X X | | X | X | X | X | X |
| Pericardial excision | 2 | - | X | | | | | | |
| Pericardial fibrosis | 1 | - | | | X | | | | |
| Pericardial haemorrhage | 10 | 10 | X | | X | X | X | | |
| Pericardial lipoma | 1 | - | | | X | | | | |
| Pericardial rub | 6 | - | X | | X | | X | | |
| Pericarditis | 1,096 | 3 | X X | | X | X | X | X | X |
| Pericarditis constrictive | 3 | 2 | | | X | | X | | |
| Pericarditis gonococcal | 1 | - | | | | | X | | |
| Pericarditis infective | 4 | - | | | X | | | | |
| Pericarditis lupus | 1 | - | | | X | | | | |
| Perichondritis | 4 | - | X | | X | | | | |
| Pericoronitis | 6 | - | X | | X | | | | |
| Perinatal stroke | 1 | - | X | | | | | | |
| Perineal disorder | 2 | - | X | | | | | | |
| Perineal pain | 5 | - | X | | X | | | | |
| Perineal rash | 1 | - | | | X | | | | |
| Perineal ulceration | 2 | - | | | X | | X | | |
| Periodic limb movement disorder | 2 | - | X | | | | | | |
| Periodontal disease | 1 | - | | | X | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|---------------------------------------|-------|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Periodontal inflammation | 1 | - | | | X | | | | |
| Periodontitis | 3 | - | X | | X | | | | |
| Perioral dermatitis | 8 | - | X | | X | | | | |
| Periorbital cellulitis | 8 | - | X | | X | | | | |
| Periorbital discomfort | 1 | - | X | | | | | | |
| Periorbital haematoma | 2 | - | X | | X | | | | |
| Periorbital haemorrhage | 2 | - | X | | | | | | |
| Periorbital infection | 2 | - | | | X | | | | |
| Periorbital oedema | 48 | - | X | | X | | X | | |
| Periorbital pain | 9 | - | X | | X | | | | |
| Periorbital swelling | 292 | - | X | X | X | X | X | | X |
| Peripancreatic fluid collection | 1 | - | X | | | | | | |
| Peripartum cardiomyopathy | 2 | - | X | | X | | | | |
| Peripheral arterial occlusive disease | 10 | - | X | | X | X | | | |
| Peripheral artery aneurysm | 5 | - | X | | X | | | | |
| Peripheral artery occlusion | 11 | - | X | | X | | | | |
| Peripheral artery thrombosis | 26 | - | X | X | X | | | | |
| Peripheral circulatory failure | 10 | - | X | | X | | | | |
| Peripheral coldness | 2,132 | - | X | X | X | X | X | | X |
| Peripheral embolism | 18 | - | X | | X | | X | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|------------------------------------|--------|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Peripheral ischaemia | 58 | 2 | X | | X | X | X | | X |
| Peripheral motor neuropathy | 5 | - | X | X | | | | | |
| Peripheral nerve injury | 6 | - | X | | X | | | X | |
| Peripheral nerve lesion | 4 | - | X | | X | | | | |
| Peripheral nerve neurostimulation | 1 | - | | | X | | | | |
| Peripheral nerve palsy | 1 | - | X | | | | | | |
| Peripheral paralysis | 2 | - | X | | | | | | |
| Peripheral sensorimotor neuropathy | 7 | - | X | | X | X | | | |
| Peripheral sensory neuropathy | 44 | - | X | X | X | | X | | X |
| Peripheral swelling | 13,933 | - | X | X | X | X | X | | X |
| Peripheral vascular disorder | 16 | - | X | | X | | X | | |
| Peripheral vein thrombus extension | 2 | - | X | | | | | | X |
| Peripheral venous disease | 18 | - | X | | X | | X | | X |
| Periprosthetic osteolysis | 1 | - | | | X | | | | |
| Peritoneal disorder | 1 | - | | | X | | | | |
| Peritonitis | 8 | 2 | X | | X | | X | | |
| Peritonsillar abscess | 8 | - | X | | X | | X | | |
| Pernicious anaemia | 9 | - | X | | X | | | | |
| Pernio-like erythema | 2 | - | | | X | X | | | |
| Peroneal nerve palsy | 55 | - | X | X | X | X | X | | X |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|--|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Persistent generalised lymphadenopathy | 2 | - | X | | X | | | | |
| Persistent genital arousal disorder | 4 | - | X | | X | | | | |
| Persistent postural-perceptual dizziness | 74 | - | X | X | X | X | X | | |
| Personality change | 26 | - | X | | X | | X | | X |
| Personality disorder | 2 | - | X | | X | | | | |
| Pertussis | 4 | - | X | | X | | | | |
| Petechiae | 625 | - | X | X | X | X | X | | X |
| Petit mal epilepsy | 85 | - | X | | X | X | X | | X |
| Peyronie's disease | 5 | - | X | | X | | | | |
| PFAPA syndrome | 1 | - | X | | | | | | |
| pH urine | 19 | - | X | X | X | | X | | |
| pH urine decreased | 2 | - | X | | | | | | |
| pH urine increased | 5 | - | X | | X | | | | |
| Phantom limb syndrome | 32 | - | X | | X | | | | |
| Phantom shocks | 6 | - | X | | X | | | | |
| Phantom vibration syndrome | 2 | - | X | | X | | | | |
| Pharyngeal abscess | 1 | - | X | | | | | | |
| Pharyngeal contusion | 4 | - | X | | X | | | | |
| Pharyngeal enanthema | 1 | - | | | X | | | | |
| Pharyngeal erythema | 21 | - | X | X | X | | X | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|-------------------------------------|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Pharyngeal haemorrhage | 5 | - | X | | X | | X | | |
| Pharyngeal hypoaesthesia | 90 | - | X | X | X | X | X | | |
| Pharyngeal inflammation | 6 | - | X | | X | | | | |
| Pharyngeal lesion | 1 | - | | | X | | | | |
| Pharyngeal mass | 1 | - | | | X | | | | |
| Pharyngeal oedema | 34 | - | X | | X | | X | | X |
| Pharyngeal paraesthesia | 107 | - | X | X | X | | X | | X |
| Pharyngeal swelling | 728 | - | X | X | X | X | X | | X |
| Pharyngeal ulceration | 36 | - | X | | X | | | | |
| Pharyngitis | 95 | - | X | X | X | X | X | | |
| Pharyngitis streptococcal | 19 | - | X | | X | X | X | | |
| Phimosis | 1 | - | | | X | | | | |
| Phlebitis | 127 | - | X | X | X | X | X | X | X |
| Phlebitis superficial | 24 | - | X | | X | | X | | |
| Phlebotomy | 2 | - | X | | | | | | |
| Phobia | 8 | - | X | | X | | X | | |
| Phobic postural vertigo | 3 | - | X | | X | | | | |
| Phonophobia | 13 | - | X | | X | X | X | | |
| Phospholipase A2 activity increased | 1 | - | | | | | X | | |
| Photodermatitis | 2 | - | X | | | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|-----------------------------|-------|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Photophoresis | 1 | - | X | | | | | | |
| Photophobia | 1,848 | - | X | X | X | X | X | | X |
| Photopsia | 601 | - | X | X | X | X | X | | X |
| Photosensitivity reaction | 292 | - | X | X | X | X | X | | X |
| Phrenic nerve paralysis | 1 | - | | X | | | | | |
| Phyllodes tumour | 1 | - | | | | | X | | |
| Physical deconditioning | 2 | - | | X | | | | | |
| Physical disability | 15 | - | X | X | | | | | |
| Physical fitness training | 5 | - | X | X | | | | | |
| Physiotherapy | 1 | - | X | | | | | | |
| Pica | 2 | - | X | | | | | | |
| Pigment dispersion syndrome | 1 | - | X | | | | | | |
| Pigmentation disorder | 43 | - | X | X | X | X | X | | X |
| Pigmentation lip | 1 | - | | X | | | | | |
| Piloerection | 150 | - | X | X | X | X | X | | |
| Pilonidal disease | 2 | - | X | | | | | | |
| Pineal gland cyst | 1 | - | X | | | | | | |
| Pinta | 1 | - | X | | | | | | |
| Piriformis syndrome | 6 | - | X | X | | | | | |
| Pituitary apoplexy | 2 | - | X | | | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|---|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Pituitary haemorrhage | 2 | - | X | | | | X | | |
| Pituitary tumour | 4 | - | X | | X | | | | |
| Pituitary tumour benign | 3 | - | X | | X | | | | |
| Pituitary-dependent Cushing's syndrome | 1 | - | | | X | | | | |
| Pityriasis | 57 | - | X | X | X | | X | | X |
| Pityriasis alba | 1 | - | | | X | | | | |
| Pityriasis lichenoides et varioliformis acuta | 2 | - | X | | X | | | | |
| Pityriasis rosea | 258 | - | X | X | X | X | X | | X |
| Pityriasis rubra pilaris | 7 | - | X | X | X | | | | X |
| Placental calcification | 2 | - | X | | X | | | | |
| Placental disorder | 5 | - | X | | X | | | | |
| Placental insufficiency | 1 | - | | | X | | | | |
| Plantar erythema | 3 | - | X | | | | | | |
| Plantar fasciitis | 42 | - | X | X | X | | X | | X |
| Plasma cell mastitis | 1 | - | | | | | | | X |
| Plasma cell myeloma | 6 | 4 | X | | X | X | | | |
| Plasma cell myeloma refractory | 1 | - | | | X | | | | |
| Plasma cells increased | 1 | - | X | | | | | | |
| Plasma viscosity | 1 | - | | | X | | | | |
| Plasma viscosity abnormal | 2 | - | X | | X | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|------------------------------|-----|-------|-----|-------------|-----------------|--------------|------------------|---------|-------|
| Plasmacytoma | 1 | | - X | | | | | | |
| Plasmapheresis | 1 | | - X | | | | | | |
| Platelet anisocytosis | 5 | | - X | | X | | | | |
| Platelet count | 8 | | - X | | X | | | | |
| Platelet count abnormal | 3 | | - X | | X | | | | |
| Platelet count decreased | 492 | | 1 X | X | X | X | X | | X |
| Platelet count increased | 27 | | - X | | X | X | | | X |
| Platelet count normal | 2 | | - X | | | | X | | |
| Platelet disorder | 19 | | - X | | X | | X | | X |
| Platelet factor 4 | 1 | | - | | X | | | | |
| Platelet morphology abnormal | 1 | | - X | | | | | | |
| Plateletcrit | 1 | | - X | | | | | | |
| Platybasia | 1 | | - | | X | | | | |
| Pleocytosis | 4 | | - X | | | | | | |
| Pleomorphic leiomyosarcoma | 1 | | - X | | | | | | |
| Plethoric face | 1 | | - X | | | | | | |
| Pleural effusion | 129 | | 1 X | X | X | X | X | | X |
| Pleural infection | 2 | | - X | | | | X | | |
| Pleural rub | 3 | | - X | | X | | | | |
| Pleural thickening | 1 | | - X | | | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|----------------------------------|-----|-------|-----|-------------|-----------------|--------------|------------------|---------|-------|
| Pleurisy | 118 | - | X X | | X | | X | | |
| Pleurisy viral | 3 | - | X | | X | | | | |
| Pleuritic pain | 88 | - | X | | X | X | X | | |
| Pleuropericarditis | 2 | - | | | X | | X | | |
| Plicated tongue | 8 | - | X | | X | | | | |
| Pneumocystis jirovecii pneumonia | 3 | - | X | | X | | | | |
| Pneumonia | 548 | 60 | X X | | X | X | X | | X |
| Pneumonia aspiration | 36 | 15 | X | | X | X | X | | X |
| Pneumonia bacterial | 11 | 1 | X | | X | | | | |
| Pneumonia cytomegaloviral | 1 | - | | | | | X | | |
| Pneumonia fungal | 6 | - | X | | X | | X | | |
| Pneumonia klebsiella | 1 | - | X | | | | | | |
| Pneumonia pneumococcal | 2 | - | X | | X | | | | |
| Pneumonia staphylococcal | 2 | - | X | | X | | | | |
| Pneumonia viral | 19 | 3 | X | | X | | X | | |
| Pneumonitis | 84 | 3 | X | | X | X | X | | X |
| Pneumoperitoneum | 1 | - | X | | | | | | |
| Pneumothorax | 36 | - | X X | | X | | X | | |
| Pneumothorax spontaneous | 8 | - | X | | X | | | | |
| PO2 decreased | 1 | - | | | X | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|------------------------------------|-------|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| POEMS syndrome | 1 | - | | | X | | | | |
| Poikilocytosis | 1 | - | X | | | | | | |
| Poikilothermia | 1 | - | | | X | | | | |
| Poisoning | 22 | - | X | | X | | | | |
| Pollakiuria | 581 | - | X | X | X | X | X | | X |
| Polyarteritis nodosa | 3 | - | X | | | | | | X |
| Polyarthrititis | 47 | - | X | | X | X | X | | X |
| Polychondritis | 7 | - | X | X | X | | | | |
| Polychromasia | 6 | - | X | | X | | | | |
| Polycystic ovarian syndrome | 92 | - | X | | X | | X | | |
| Polycystic ovaries | 17 | - | X | | X | | X | | |
| Polycythaemia | 12 | - | X | | X | X | | | |
| Polycythaemia vera | 1 | - | X | | | | | | |
| Polydipsia | 26 | - | X | | X | X | X | | |
| Polyglandular disorder | 1 | - | | | | | X | | |
| Polyhydramnios | 1 | - | | | X | | | | |
| Polymenorrhoea | 2,033 | - | X | X | X | X | X | | X |
| Polymerase chain reaction | 1 | - | | | X | | | | |
| Polymerase chain reaction positive | 38 | - | X | | X | | X | | |
| Polymers allergy | 2 | - | X | | X | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|-----------------------------------|-------|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Polymorphic eruption of pregnancy | 1 | - | | | X | | | | |
| Polymorphic light eruption | 12 | - | X | | X | | | | |
| Polymyalgia rheumatica | 303 | - | X | X | X | X | X | | X |
| Polymyositis | 20 | - | X | | X | | | | |
| Polyneuropathy | 27 | - | X | X | X | | X | | |
| Polyneuropathy chronic | 2 | - | X | | | | | | |
| Polyp | 15 | - | X | | X | | X | | |
| Polypectomy | 1 | - | | | | | X | | |
| Polyuria | 47 | - | X | | X | X | X | | |
| Poor feeding infant | 36 | - | X | | X | | X | | |
| Poor peripheral circulation | 98 | - | X | X | X | | X | | |
| Poor quality product administered | 9 | - | X | | X | | X | | |
| Poor quality sleep | 1,105 | - | X | X | X | X | X | X | X |
| Poor sucking reflex | 4 | - | X | | | | | | |
| Popliteal pulse | 1 | - | X | | | | | | |
| Porphyria | 1 | - | | | X | | | | |
| Porphyria acute | 1 | - | X | | | | | | |
| Portal hypertension | 4 | - | X | | | | | | |
| Portal hypertensive gastropathy | 1 | - | X | | | | | | |
| Portal vein embolism | 1 | - | X | | | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|---|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Portal vein phlebitis | 2 | - | X | | | | | | |
| Portal vein thrombosis | 100 | 5 | X | X | X | | X | | X |
| Portosplenomesenteric venous thrombosis | 3 | - | X | | X | | | | |
| Positron emission tomogram abnormal | 1 | - | | | X | | | | |
| Positron emission tomography-magnetic resonance imaging | 1 | - | | | | | X | | |
| Post cardiac arrest syndrome | 1 | - | | | X | | | | |
| Post coital contraception | 1 | - | | | | | X | | |
| Post concussion syndrome | 4 | - | X | | X | | | | |
| Post herpetic neuralgia | 38 | - | X | | X | | X | | |
| Post lumbar puncture syndrome | 12 | - | X | X | X | | | | X |
| Post procedural cellulitis | 1 | - | X | | | | | | |
| Post procedural complication | 41 | - | X | | X | | X | | |
| Post procedural constipation | 1 | - | | | X | | | | |
| Post procedural contusion | 2 | - | X | | | | | | |
| Post procedural discomfort | 2 | - | X | | | | | | |
| Post procedural erythema | 2 | - | | | X | | X | | |
| Post procedural haematoma | 1 | - | X | | | | | | |
| Post procedural haemorrhage | 1 | - | X | | | | | | |
| Post procedural inflammation | 1 | - | | | X | | | | |
| Post procedural pruritus | 1 | - | | | X | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|--|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Post procedural pulmonary embolism | 1 | - | | | | | X | | |
| Post procedural stroke | 1 | - | | | X | | | | |
| Post stroke seizure | 1 | - | | | X | | | | |
| Post thrombotic syndrome | 5 | - | X | | | | | | |
| Post vaccination syndrome | 15 | - | X | X | X | | X | | |
| Post-acute COVID-19 syndrome | 116 | - | X | X | X | X | X | X | X |
| Post-anaphylaxis mast cell anergy | 1 | - | | | | | | | X |
| Posterior capsule opacification | 1 | - | | | X | | | | |
| Posterior fossa decompression | 1 | - | | | X | | | | |
| Posterior fossa syndrome | 1 | - | X | | | | | | |
| Posterior reversible encephalopathy syndrome | 7 | - | X | | X | | | | |
| Posterior tibial tendon dysfunction | 1 | - | | | X | | | | |
| Postictal paralysis | 3 | - | X | | | | | | |
| Postictal state | 8 | - | X | | X | | X | | |
| Postmastectomy lymphoedema syndrome | 1 | - | X | | | | | | |
| Postmenopausal haemorrhage | 490 | - | X | X | X | X | X | | X |
| Postmenopause | 27 | - | X | X | X | | X | | X |
| Postoperative ileus | 1 | - | | | X | | | | |
| Postpartum haemorrhage | 6 | - | | | X | | X | | |
| Postprandial hypoglycaemia | 7 | - | X | | X | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|---|-----|-------|-------|-------------|-----------------|--------------|------------------|---------|-------|
| Post-traumatic headache | 3 | | - X | | | | | | |
| Post-traumatic neck syndrome | 8 | | - X | | X | X | | | |
| Post-traumatic neuralgia | 1 | | - | | X | | | | |
| Post-traumatic stress disorder | 35 | | - X X | X | | | X | | X |
| Postural orthostatic tachycardia syndrome | 171 | | - X X | X | X | X | X | | X |
| Postural tremor | 2 | | - X | | | | | | |
| Posture abnormal | 6 | | - X X | X | | | | | |
| Potentiating drug interaction | 2 | | - | | | | X | | X |
| Poverty of speech | 1 | | - X | | | | | | |
| Precipitate labour | 1 | | - X | | | | | | |
| Pre-eclampsia | 8 | | - X | | X | | | | |
| Pre-engraftment immune reaction | 1 | | - X | | | | | | |
| Pre-existing condition improved | 31 | | - X | | X | | X | | |
| Pre-existing disease | 1 | | - | | | | X | | |
| Pregnancy | 66 | | - X | | X | | X | | X |
| Pregnancy after post coital contraception | 4 | | - X | | X | | | | |
| Pregnancy of unknown location | 1 | | - X | | | | | | |
| Pregnancy on contraceptive | 8 | | - X | | X | | | | |
| Pregnancy on oral contraceptive | 2 | | - | | X | | | | |
| Pregnancy test | 36 | | - X | | X | | X | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|--------------------------------------|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Pregnancy test false positive | 4 | - | X | | X | | X | | |
| Pregnancy test negative | 2 | - | X | | | | | | |
| Pregnancy test positive | 1 | - | | | X | | | | |
| Pregnancy with contraceptive device | 2 | - | | | X | | | | |
| Pregnancy with implant contraceptive | 3 | - | X | | X | | | | |
| Prehypertension | 1 | - | | | | | X | | |
| Premature ageing | 3 | - | X | | | | | | |
| Premature baby | 14 | 1 | X | | X | | X | | |
| Premature delivery | 1 | - | | | X | | | | |
| Premature ejaculation | 6 | - | X | | X | | | | X |
| Premature labour | 18 | - | X | | X | | X | | |
| Premature menarche | 41 | - | X | | X | | X | | |
| Premature menopause | 101 | - | X | | X | X | X | | X |
| Premature ovulation | 13 | - | X | | X | | X | | |
| Premature rupture of membranes | 6 | - | X | | X | | | | |
| Premature separation of placenta | 6 | - | | | X | X | X | | |
| Premenstrual dysphoric disorder | 23 | - | X | | X | | X | | |
| Premenstrual pain | 296 | - | X | | X | | X | | X |
| Premenstrual syndrome | 240 | - | X | | X | X | X | | X |
| Presbyopia | 1 | - | X | | | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|---|-------|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Prescribed overdose | 1 | - | X | | | | | | |
| Prescribed underdose | 1 | - | | | | | | | X |
| Prescription drug used without a prescription | 6 | - | X | | X | | | | X |
| Pressure of speech | 1 | - | | | X | | | | |
| Presyncope | 1,753 | - | X | X | X | X | X | | X |
| Preterm premature rupture of membranes | 6 | - | X | | X | | | | X |
| Prevertebral soft tissue swelling of cervical space | 1 | - | X | | | | | | |
| Priapism | 4 | - | X | | | | X | | |
| Primary cough headache | 9 | - | X | X | X | X | X | | |
| Primary gastrointestinal follicular lymphoma | 1 | - | | | X | | | | |
| Primary headache associated with sexual activity | 25 | - | X | | X | | X | | |
| Primary hyperthyroidism | 1 | - | | | X | | | | |
| Primary hypoparathyroidism | 1 | - | X | | | | | | |
| Primary hypothyroidism | 2 | - | | X | X | | | | |
| Primary mediastinal large B-cell lymphoma | 3 | - | X | X | X | | | | |
| Primary stabbing headache | 214 | - | X | X | X | X | X | | |
| Prinzmetal angina | 5 | - | X | | X | X | X | | |
| Procedural anxiety | 1 | - | X | | | | | | |
| Procedural complication | 1 | - | X | | | | | | |
| Procedural dizziness | 58 | - | X | | X | X | X | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|--|----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Procedural hypertension | 1 | - | X | | | | | | |
| Procedural nausea | 40 | - | X | | X | X | X | | |
| Procedural pain | 13 | - | X | | X | | X | | |
| Procedural site reaction | 1 | - | X | | | | | | |
| Procedural vomiting | 10 | - | X | | X | | X | | |
| Proctalgia | 58 | - | X | | X | X | X | | X |
| Proctitis | 10 | - | X | | X | | X | | |
| Proctitis ulcerative | 2 | - | | | X | | | | |
| Product administered at inappropriate site | 96 | - | X | | X | X | X | X | X |
| Product administered to patient of inappropriate age | 41 | - | X | | X | X | X | | X |
| Product administration error | 62 | - | X | X | X | X | X | X | X |
| Product administration interrupted | 1 | - | | | | | X | | |
| Product after taste | 12 | - | X | | X | | X | | |
| Product availability issue | 8 | - | X | | X | | X | | X |
| Product barcode issue | 1 | - | X | | | | | | |
| Product closure issue | 1 | - | | | X | | | | |
| Product colour issue | 4 | - | X | | | | | | |
| Product communication issue | 3 | - | X | | | | X | | |
| Product complaint | 6 | - | | | X | | X | | X |
| Product container issue | 2 | - | X | | | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|-----------------------------------|----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Product contamination | 20 | - | X | | X | | | | |
| Product contamination microbial | 1 | - | | | X | | | | |
| Product contamination physical | 19 | - | | | X | | X | | |
| Product deposit | 1 | - | | | X | | | | |
| Product dispensing error | 22 | - | X | | X | | X | | X |
| Product dosage form confusion | 1 | - | | | X | | | | |
| Product dose omission in error | 4 | - | X | | X | | | | X |
| Product dose omission issue | 68 | - | X | | X | | X | | X |
| Product formulation issue | 1 | - | X | | | | | | |
| Product impurity | 1 | - | | | | | X | | |
| Product intolerance | 1 | - | | | X | | | | |
| Product label confusion | 19 | - | X | | X | | X | | |
| Product label issue | 10 | - | X | | | X | X | | |
| Product leakage | 1 | - | X | | | | | | |
| Product monitoring error | 2 | - | X | | | X | | | |
| Product odour abnormal | 6 | - | X | | X | | | | |
| Product origin unknown | 9 | - | X | | X | | | | X |
| Product package associated injury | 1 | - | | | | X | | | |
| Product packaging confusion | 3 | - | X | | X | | | | |
| Product physical issue | 4 | - | X | | X | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|--|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Product preparation error | 5 | - | | | X | | | | |
| Product preparation issue | 6 | - | | | X | | | | |
| Product prescribing error | 9 | - | X | | X | | | | X |
| Product quality issue | 4 | - | X | | | | X | | |
| Product residue present | 6 | - | X | | X | | X | | |
| Product selection error | 12 | - | X | | X | | X | | |
| Product storage error | 19 | - | X | | X | | X | | |
| Product tampering | 1 | - | | | | | X | | |
| Product taste abnormal | 18 | - | X | | X | | X | | |
| Product temperature excursion issue | 5 | - | X | | | | | | |
| Product use complaint | 3 | - | | | X | X | | | |
| Product use in unapproved indication | 3 | - | X | | X | | | | |
| Product use issue | 60 | - | X | X | X | | | | X |
| Product used for unknown indication | 4 | - | X | | X | | | | |
| Productive cough | 539 | - | X | X | X | X | X | | X |
| Progesterone decreased | 3 | - | X | | X | | | | |
| Progressive bulbar palsy | 2 | - | | X | X | | | | |
| Progressive facial hemiatrophy | 1 | - | X | | | | | | |
| Progressive multifocal leukoencephalopathy | 1 | - | | X | | | | | |
| Progressive multiple sclerosis | 2 | - | X | | | | X | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|--|----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Prolapse | 4 | - | X | | X | | | | |
| Prolonged labour | 1 | - | X | | | | | | |
| Prolonged pregnancy | 1 | - | | | | | | | X |
| Promotion of wound healing | 2 | - | X | | X | | | | |
| Prone position | 1 | - | X | | | | | | |
| Prophylaxis against gastrointestinal ulcer | 1 | - | X | | | | | | |
| Prophylaxis against transplant rejection | 1 | - | | | X | | | | |
| Prophylaxis of nausea and vomiting | 49 | - | X | | X | X | X | | |
| Prosopagnosia | 2 | - | X | | | | | | |
| Prostate cancer | 16 | - | X | | X | | | | |
| Prostate infection | 2 | - | | | X | | | | |
| Prostatic disorder | 1 | - | | | X | | | | |
| Prostatic pain | 5 | - | X | | X | | X | | X |
| Prostatic specific antigen decreased | 2 | - | X | | | X | | | |
| Prostatic specific antigen increased | 10 | - | X | | X | | | | |
| Prostatism | 1 | - | X | | | | | | |
| Prostatitis | 15 | - | X | X | X | | X | | |
| Prostatitis gonococcal | 1 | - | X | | | | | | |
| Prostatomegaly | 9 | - | X | | X | | | | X |
| Prosthetic cardiac valve thrombosis | 2 | - | | | X | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|-----------------------------|--------|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Protein deficiency | 1 | - | X | | | | | | |
| Protein total | 4 | - | X | | X | | | | |
| Protein total abnormal | 2 | - | X | | X | | | | |
| Protein total increased | 2 | - | X | | | | | | |
| Protein urine | 5 | - | X | | X | | X | | |
| Protein urine absent | 1 | - | | | X | | | | |
| Protein urine present | 3 | - | X | | X | | | | |
| Proteinuria | 33 | - | X | X | X | | | | |
| Prothrombin level increased | 1 | - | X | | | | | | |
| Prothrombin time | 1 | - | X | | | | | | |
| Prothrombin time prolonged | 2 | - | X | | X | | | | |
| Prothrombin time shortened | 1 | - | | | X | | | | |
| PRPF8 gene mutation | 1 | - | | | X | | | | |
| Prurigo | 3 | - | X | | X | | | | |
| Pruritus | 20,201 | - | X | X | X | X | X | X | X |
| Pruritus allergic | 1 | - | X | | | | | | |
| Pruritus genital | 31 | - | X | | X | | | | X |
| Pseudodementia | 1 | - | X | | | | | | |
| Pseudofolliculitis | 5 | - | X | | X | | | | |
| Pseudohallucination | 1 | - | X | | | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|--|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Pseudolymphoma | 13 | - | X | | X | | | | |
| Pseudomonas infection | 2 | - | X | | X | | | | |
| Pseudopapilloedema | 1 | - | X | | | | | | |
| Pseudophakia | 1 | - | | | X | | | | |
| Pseudostroke | 8 | - | X | | X | | | | |
| Psoas abscess | 1 | - | | | X | | | | |
| Psoriasis | 732 | - | X | X | X | X | X | | X |
| Psoriasis area severity index | 1 | - | X | | | | | | |
| Psoriasis area severity index decreased | 3 | - | X | | X | | | | |
| Psoriasis area severity index increased | 4 | - | X | | X | | | | |
| Psoriatic arthropathy | 86 | - | X | | X | X | X | | X |
| Psychiatric symptom | 37 | - | X | | X | X | X | | |
| Psychogenic seizure | 19 | - | X | X | X | | X | | X |
| Psychogenic tremor | 2 | - | X | | | | | | |
| Psychological factor affecting medical condition | 1 | - | | | X | | | | |
| Psychological trauma | 12 | - | X | | X | | X | | |
| Psychomotor hyperactivity | 82 | - | X | X | X | | X | | |
| Psychomotor retardation | 2 | - | | | X | | | | |
| Psychomotor skills impaired | 7 | - | X | | X | | X | | |
| Psychotherapy | 1 | - | X | | | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|--------------------------------------|-------|-------|-----|-------------|-----------------|--------------|------------------|---------|-------|
| Psychotic behaviour | 3 | - | X | | X | | | | |
| Psychotic disorder | 104 | 1 | X X | X | X | | X | | |
| Psychotic symptom | 1 | - | X | | | | | | |
| Pubic pain | 4 | - | X | | X | | X | | |
| Pudendal canal syndrome | 3 | - | | | X | | | | |
| Pulmonary alveolar haemorrhage | 2 | - | X | | X | | | | |
| Pulmonary arterial hypertension | 1 | - | | | X | | | | |
| Pulmonary arterial pressure abnormal | 1 | - | X | | | | | | |
| Pulmonary artery occlusion | 1 | - | X | | | | | | |
| Pulmonary artery thrombosis | 6 | - | X | | X | | | | |
| Pulmonary calcification | 1 | - | X | | | | | | |
| Pulmonary cavitation | 4 | - | X | | X | | | | |
| Pulmonary congestion | 54 | - | X | | X | X | X | | X |
| Pulmonary embolism | 2,679 | 186 | X X | X | X | X | X | X | X |
| Pulmonary fibrosis | 31 | - | X X | | X | | | | X |
| Pulmonary function test | 8 | - | X | | X | | | | |
| Pulmonary function test decreased | 10 | - | X | | X | | X | | |
| Pulmonary haemorrhage | 9 | 1 | X | | X | | X | | |
| Pulmonary hilar enlargement | 1 | - | | | | | | | X |
| Pulmonary hilum mass | 2 | - | X | | X | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|-----------------------------|-----|-------|-----|-------------|-----------------|--------------|------------------|---------|-------|
| Pulmonary hypertension | 15 | 1 | X X | | X | | X | | |
| Pulmonary hypoperfusion | 2 | - | X | | | | | | |
| Pulmonary hypoplasia | 1 | - | | | X | | | | |
| Pulmonary infarction | 24 | 1 | X | | X | X | | | |
| Pulmonary mass | 27 | - | X X | | X | | X | | X |
| Pulmonary oedema | 88 | 3 | X | | X | X | X | | X |
| Pulmonary oil microembolism | 2 | - | X | | | | | | |
| Pulmonary pain | 421 | - | X X | | X | X | X | | X |
| Pulmonary sarcoidosis | 9 | - | X | | X | | X | | |
| Pulmonary sepsis | 1 | - | X | | | | | | |
| Pulmonary thrombosis | 58 | 10 | X X | | X | | X | | X |
| Pulmonary toxicity | 1 | - | | | X | | | | |
| Pulmonary tuberculosis | 4 | - | X | | X | | | | |
| Pulmonary vascular disorder | 1 | - | X | | | | | | |
| Pulmonary vasculitis | 1 | - | X | | | | | | |
| Pulmonary venous thrombosis | 4 | - | X | | | | | | |
| Pulpitis dental | 3 | - | X | | X | | | | |
| Pulse abnormal | 62 | - | X | | X | | X | | |
| Pulse absent | 6 | - | X | | X | | X | | |
| Pulse pressure decreased | 1 | - | X | | | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|---------------------------------------|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Pulse pressure increased | 6 | - | X | | X | | | | |
| Pulse waveform abnormal | 1 | - | X | | | | | | |
| Pulseless electrical activity | 17 | - | X | | X | | | | X |
| Puncture site bruise | 114 | - | X | X | X | | X | | |
| Puncture site haemorrhage | 1 | - | X | | | | | | |
| Puncture site pain | 36 | - | X | X | X | | X | | |
| Puncture site reaction | 4 | - | X | | X | | | | |
| Puncture site swelling | 4 | - | X | X | X | | | | |
| Pupil constriction procedure | 1 | - | X | | | | | | |
| Pupil dilation procedure | 1 | - | | | X | | | | |
| Pupil fixed | 20 | - | X | | X | | | | |
| Pupillary deformity | 1 | - | X | | | | | | |
| Pupillary disorder | 1 | - | | | X | | | | |
| Pupillary light reflex tests abnormal | 1 | - | X | | | | | | |
| Pupillary reflex impaired | 4 | - | X | | | | | | |
| Purple glove syndrome | 2 | - | | | X | | | | |
| Purpura | 256 | - | X | X | X | X | X | X | X |
| Purpura non-thrombocytopenic | 5 | - | X | | X | | | | |
| Purpura senile | 3 | - | | | X | X | | | X |
| Purulent discharge | 2 | - | X | | X | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|---------------------------|--------|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Pustular psoriasis | 17 | - | X | | X | | | | |
| Pustule | 64 | - | X | | X | | X | | |
| Pyelonephritis | 13 | - | X | | X | X | | | |
| Pyelonephritis acute | 2 | - | X | X | | | | | |
| Pyelonephritis chronic | 1 | - | X | | | | | | |
| Pylorospasm | 1 | - | | | X | | | | |
| Pyoderma | 3 | - | X | | X | | X | | |
| Pyoderma gangrenosum | 8 | - | X | | X | | | | X |
| Pyogenic granuloma | 1 | - | | | X | | | | |
| Pyometra | 2 | - | X | | | | | | |
| Pyrexia | 92,259 | 1 | X | X | X | X | X | X | X |
| Pyromania | 1 | - | X | | | | | | |
| Pyuria | 2 | - | X | X | | | | | |
| Q fever | 138 | - | X | | X | X | X | | |
| QRS axis abnormal | 3 | - | X | | X | | | | |
| Quadrantanopia | 3 | - | X | | X | | | | |
| Quadripareisis | 5 | - | X | | X | | | | |
| Quadriplegia | 6 | 1 | X | | X | | X | | |
| Quality of life decreased | 29 | - | X | | X | | X | | X |
| Rabies | - | 1 | | | | | X | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|------------------------------------|--------|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Radial nerve injury | 5 | - | X | | X | X | | | |
| Radial nerve palsy | 3 | - | X | | X | | | | |
| Radial pulse | 1 | - | X | | | | | | |
| Radial pulse abnormal | 1 | - | | | X | | | | |
| Radiation inflammation | 1 | - | | | | | X | | |
| Radicular pain | 2 | - | X | | | | X | | |
| Radiculitis brachial | 61 | - | X | X | X | | X | | |
| Radiculopathy | 21 | - | X | X | X | | X | | X |
| Radiologically isolated syndrome | 1 | - | X | | | | | | |
| Rales | 10 | - | X | | X | X | | | |
| Rapid eye movements sleep abnormal | 4 | - | X | | | | | | |
| Rash | 21,828 | 1 | X | X | X | X | X | X | X |
| Rash erythematous | 5,381 | - | X | X | X | X | X | X | X |
| Rash follicular | 4 | - | X | | | | | | |
| Rash macular | 1,711 | - | X | X | X | X | X | X | X |
| Rash maculo-papular | 155 | - | X | X | X | X | X | | |
| Rash morbilliform | 117 | - | X | X | X | X | X | | X |
| Rash papular | 1,305 | - | X | X | X | X | X | X | X |
| Rash pruritic | 4,329 | - | X | X | X | X | X | X | X |
| Rash pustular | 39 | - | X | | X | | X | | X |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|--|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Rash rubelliform | 1 | - | X | | | | | | |
| Rash scarlatiniform | 3 | - | X | | X | | | | |
| Rash vesicular | 229 | - | X | X | X | X | X | | X |
| Raynaud's phenomenon | 291 | - | X | X | X | X | X | | X |
| Reaction to colouring | 3 | - | X | | X | | | | |
| Reaction to excipient | 27 | - | X | | X | | X | | |
| Reaction to flavouring | 1 | - | X | | | | | | |
| Reaction to preservatives | 24 | - | X | | X | | | | |
| Reaction to previous exposure to any vaccine | 1 | - | X | | | | | | |
| Reactive perforating collagenosis | 1 | - | | | X | | | | |
| Reading disorder | 7 | - | X | | X | X | | | X |
| Rebound eczema | 2 | - | X | | | | | | |
| Rebound effect | 4 | - | X | | X | | X | | |
| Rebound psoriasis | 3 | - | | | X | | X | | |
| Rebound psychosis | 1 | - | X | | | | | | |
| Recall phenomenon | 3 | - | X | | X | | | | |
| Rectal abscess | 1 | - | | | X | | | | |
| Rectal cancer | 2 | - | | | X | | | | |
| Rectal discharge | 4 | - | X | | X | | | | |
| Rectal haemorrhage | 249 | - | X | X | X | X | X | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|---|----------|-------|----------|-------------|-----------------|--------------|------------------|---------|-------|
| Rectal injury | 1 | - | | | X | | | | |
| Rectal prolapse | 2 | - | X | | X | | | | |
| Rectal spasm | 3 | - | X | | X | | | | |
| Rectal tenesmus | 3 | - | X | | X | | | | |
| Recurrent cancer | - | 1 | | | | | X | | |
| Red blood cell abnormality | 7 | - | X | | X | | | | X |
| Red blood cell count | 3 | - | X | | | | | | |
| Red blood cell count decreased | 8 | - | X | | X | | | | X |
| Red blood cell count increased | 2 | - | X | | X | | | | |
| Red blood cell elliptocytes present | 1 | - | X | | | | | | |
| Red blood cell morphology abnormal | 1 | - | X | | | | | | |
| Red blood cell rouleaux formation present | 1 | - | | | X | | | | |
| Red blood cell sedimentation rate | 1 | - | X | | | | | | |
| Red blood cell sedimentation rate abnormal | 1 | - | X | | | | | | |
| Red blood cell sedimentation rate increased | 23 | - | X | | X | | X | | |
| Red blood cell target cells present | 1 | - | X | | | | | | |
| Red blood cells urine | 2 | - | X | | X | | | | |
| Red cell distribution width increased | 1 | - | X | | | | | | |
| Red cell fragmentation syndrome | 1 | - | X | | | | | | |
| Red ear syndrome | 8 | - | X | | X | | X | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|--|----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Reduced facial expression | 22 | - | X | | X | | X | | |
| Reexpansion pulmonary oedema | 2 | 2 | | | X | | X | | |
| Reflexes abnormal | 4 | - | X | | X | | | | |
| Reflux gastritis | 37 | - | X | X | X | X | X | | |
| Reflux laryngitis | 9 | - | X | | X | | X | | X |
| Refraction disorder | 2 | - | X | | X | | | | |
| Refusal of treatment by patient | 1 | - | X | | | | | | |
| Refusal of vaccination | 2 | - | X | | | | | | |
| Regurgitation | 8 | - | X | | X | | X | | |
| Relapsing fever | 3 | - | X | | X | | X | | |
| Relapsing multiple sclerosis | 1 | - | X | | | | | | |
| Relapsing-remitting multiple sclerosis | 3 | - | X | | X | | | | |
| Remission not achieved | 1 | - | X | | | | | | |
| Remnant-like lipoprotein particles | 4 | - | | | X | | | | |
| Renal abscess | 2 | - | X | | | | | | |
| Renal aneurysm | 1 | - | | | X | | | | |
| Renal artery occlusion | 3 | - | X | | | | | | |
| Renal artery stenosis | 1 | - | X | | | | | | |
| Renal artery thrombosis | 3 | - | X | | | | | | |
| Renal atrophy | 4 | - | X | | X | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|-------------------------|-------|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Renal cancer | 6 | 1 | X | | X | | | | X |
| Renal cell carcinoma | 2 | - | X | | X | | | | |
| Renal colic | 9 | - | X | | X | | | | |
| Renal cortical necrosis | 1 | - | X | | | | | | |
| Renal cyst | 6 | - | X | | X | | | | X |
| Renal disorder | 41 | 1 | X | | X | X | X | | |
| Renal dysplasia | 1 | - | | | X | | | | |
| Renal embolism | 1 | - | X | | | | | | |
| Renal failure | 105 | 4 | X | X | X | X | X | | X |
| Renal haemorrhage | 5 | - | X | | X | | | | |
| Renal hypertrophy | 1 | - | | | X | | | | |
| Renal impairment | 84 | - | X | X | X | X | X | | X |
| Renal infarct | 23 | 1 | X | | X | | | | X |
| Renal injury | 17 | 1 | X | | X | | X | | |
| Renal ischaemia | 2 | - | X | | | | | | |
| Renal mass | 2 | - | X | | X | | | | |
| Renal neoplasm | 1 | 1 | | | X | | X | | |
| Renal pain | 1,519 | - | X | X | X | X | X | | X |
| Renal scan | 1 | - | X | | | | | | |
| Renal tubular injury | 1 | - | X | | | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|--|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Renal tubular necrosis | 3 | - | X | | X | | | | |
| Renal vascular thrombosis | 2 | - | X | | | | | | |
| Renal vasculitis | 4 | 1 | X | | X | | | | |
| Renal vein embolism | 1 | - | X | | | | | | |
| Renal vein occlusion | 4 | - | X | | | X | | | |
| Renal vein thrombosis | 10 | - | X | | | | X | | X |
| Renin | 1 | - | | | X | | | | |
| Reperfusion injury | 1 | - | | | X | | | | |
| Repetitive speech | 10 | - | X | | X | X | | | |
| Repetitive strain injury | 4 | - | X | | X | | | | |
| Reproductive hormone | 1 | - | X | | | | | | |
| Reproductive system disorder prophylaxis | 2 | - | X | | X | | | | |
| Respiration abnormal | 237 | - | X | X | X | X | X | | X |
| Respiratory acidosis | 4 | - | | | X | | | | X |
| Respiratory arrest | 57 | 2 | X | | X | | X | | X |
| Respiratory depression | 1 | - | | | X | | | | |
| Respiratory disorder | 40 | 1 | X | X | X | X | X | | X |
| Respiratory distress | 40 | - | X | | X | | X | | X |
| Respiratory failure | 52 | 8 | X | X | X | X | X | | X |
| Respiratory fatigue | 9 | - | X | | X | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|---|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Respiratory fremitus | 1 | - | | | X | | | | |
| Respiratory moniliasis | 1 | - | | | X | | | | |
| Respiratory muscle weakness | 6 | - | X | X | X | | X | | |
| Respiratory rate | 29 | - | X | | X | | X | | |
| Respiratory rate decreased | 74 | - | X | X | X | | X | | X |
| Respiratory rate increased | 154 | - | X | X | X | X | X | | X |
| Respiratory symptom | 56 | - | X | X | X | X | X | | |
| Respiratory syncytial virus test positive | 2 | - | | | X | | X | | |
| Respiratory therapy | 1 | - | X | | | | | | |
| Respiratory tract congestion | 18 | - | X | | X | | X | | X |
| Respiratory tract haemorrhage | 4 | - | X | | X | | | | |
| Respiratory tract infection | 33 | 1 | X | X | X | | X | | X |
| Respiratory tract inflammation | 2 | - | | | X | | | | |
| Respiratory tract irritation | 23 | - | X | | X | X | X | | X |
| Respiratory tract oedema | 9 | - | X | | X | X | | | |
| Rest regimen | 44 | - | X | X | X | | X | | X |
| Resting tremor | 16 | - | X | | X | | X | | |
| Restless arm syndrome | 19 | - | X | | X | | | | |
| Restless legs syndrome | 678 | - | X | X | X | X | X | X | X |
| Restlessness | 774 | - | X | X | X | X | X | | X |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|--------------------------------|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Restrictive cardiomyopathy | 1 | - | | | | | X | | |
| Retained placenta or membranes | 2 | - | | | X | | | | |
| Retching | 420 | - | X | X | X | X | X | | X |
| Retinal aneurysm | 2 | - | X | | | | | | |
| Retinal artery embolism | 5 | - | X | | | | | | |
| Retinal artery occlusion | 50 | - | X | X | X | | | | |
| Retinal artery thrombosis | 2 | - | | | X | | | | |
| Retinal degeneration | 3 | - | X | | X | | | | |
| Retinal deposits | 1 | - | | | | X | | | |
| Retinal detachment | 49 | - | X | X | X | | X | | |
| Retinal disorder | 4 | - | X | | X | | | | |
| Retinal drusen | 2 | - | X | | | | | | |
| Retinal exudates | 21 | - | X | X | X | | | | |
| Retinal fovea disorder | 2 | - | X | | | | | | |
| Retinal function test abnormal | 1 | - | X | | | | | | |
| Retinal haemorrhage | 41 | - | X | X | X | X | X | | X |
| Retinal infarction | 1 | - | X | | | | | | |
| Retinal injury | 8 | - | X | | X | | | | X |
| Retinal ischaemia | 4 | - | X | | X | | X | | |
| Retinal migraine | 138 | - | X | | X | X | X | | X |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|------------------------------|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Retinal occlusive vasculitis | 1 | - | X | | | | | | |
| Retinal oedema | 7 | - | X | X | X | | X | | |
| Retinal tear | 26 | - | X | | X | | | | |
| Retinal toxicity | 9 | - | X | | X | | | | X |
| Retinal vascular occlusion | 4 | - | X | | X | | | | |
| Retinal vascular thrombosis | 7 | - | X | | X | | | | |
| Retinal vasculitis | 4 | - | X | | X | | | | |
| Retinal vein occlusion | 203 | - | X | X | X | X | X | | X |
| Retinal vein thrombosis | 11 | - | X | | X | | | | |
| Retinal vein varices | 1 | - | X | | | | | | |
| Retinal vessel avulsion | 1 | - | X | | | | | | |
| Retinal white dots syndrome | 1 | - | X | | | | | | |
| Retinitis | 7 | - | X | | | | | | X |
| Retinitis pigmentosa | 1 | - | | | X | | | | |
| Retinopathy | 13 | - | X | | X | | | | |
| Retinopexy | 2 | - | X | | X | | | | |
| Retirement | 11 | - | X | | X | | X | | |
| Retracted nipple | 2 | - | | | X | | X | | |
| Retrograde amnesia | 2 | - | X | | X | | | | |
| Retrograde ejaculation | 4 | - | X | | | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|---|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Retrograde menstruation | 6 | - | X | | X | | | | |
| Retroperitoneal effusion | 1 | - | X | | | | | | |
| Retroperitoneal fibrosis | 2 | - | X | | | | X | | |
| Retroperitoneal haematoma | 2 | - | X | | X | | | | |
| Retroperitoneal haemorrhage | 2 | 1 | X | | X | | | | |
| Retroperitoneal lymphadenopathy | 2 | - | | | X | | | | |
| Retroperitoneal mass | 1 | - | X | | | | | | |
| Retroplacental haematoma | 1 | - | | | X | | | | |
| Reversed hot-cold sensation | 5 | - | X | | X | | | | |
| Reversible airways obstruction | 2 | - | X | | X | | | | |
| Reversible cerebral vasoconstriction syndrome | 6 | - | X | | X | | | | |
| Reye's syndrome | 1 | - | X | | | | | | |
| Reynold's syndrome | 14 | - | X | | X | X | X | | |
| Rhabdomyolysis | 29 | 1 | X | X | X | | X | | |
| Rhesus antigen negative | 1 | - | X | | | | | | |
| Rhesus antigen positive | 1 | - | | | X | | | | |
| Rheumatic disorder | 55 | - | X | X | X | | | | X |
| Rheumatic fever | 11 | - | X | | X | | X | | |
| Rheumatoid arthritis | 512 | - | X | X | X | X | X | | X |
| Rheumatoid factor | 7 | - | X | | X | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|--------------------------------------|-------|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Rheumatoid factor increased | 8 | - | X | | X | | X | | |
| Rheumatoid factor negative | 1 | - | X | | | | | | |
| Rheumatoid factor positive | 1 | - | | | X | | | | |
| Rheumatoid nodule | 2 | - | X | | X | | | | |
| Rhinalgia | 180 | - | X | X | X | X | X | | X |
| Rhinitis | 134 | - | X | X | X | | X | | X |
| Rhinitis allergic | 64 | - | X | | X | X | X | | |
| Rhinorrhoea | 3,147 | - | X | X | X | X | X | | X |
| Rhinovirus infection | 2 | - | | | X | | | | |
| Rib fracture | 2 | - | X | | | | | | |
| Right atrial dilatation | 2 | - | X | | | | | | |
| Right atrial enlargement | 1 | - | | | X | | | | |
| Right atrial volume abnormal | 1 | - | | | X | | | | |
| Right ventricular dilatation | 4 | - | X | | X | | | | |
| Right ventricular dysfunction | 7 | - | X | | X | | | | |
| Right ventricular enlargement | 1 | - | | | X | | | | |
| Right ventricular failure | 7 | 1 | X | | X | | | | X |
| Risk of future pregnancy miscarriage | 2 | - | X | | X | | | | |
| Road traffic accident | 2 | - | X | | | | | | |
| Romberg test positive | 2 | - | | X | | X | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|---------------------------------|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Rosacea | 109 | - | X | X | X | X | X | | |
| Rotator cuff syndrome | 187 | - | X | X | X | X | X | | X |
| Rotavirus infection | 1 | - | X | | | | | | |
| Rouleaux formation | 1 | - | X | | | | | | |
| Rubber sensitivity | 5 | - | X | | X | X | | | |
| Rubella | 3 | - | X | | | | X | | |
| Ruptured cerebral aneurysm | 2 | 1 | X | | X | | X | | |
| Ruptured ectopic pregnancy | 1 | - | | | X | | | | |
| Sacral pain | 12 | - | X | | X | | X | | |
| Sacroiliac joint dysfunction | 1 | - | | | X | | | | |
| Sacroiliitis | 10 | - | X | | X | | | | |
| Saliva altered | 22 | - | X | | X | | X | | |
| Saliva discolouration | 1 | - | X | | | | | | |
| Salivary gland calculus | 4 | - | X | | | | | | |
| Salivary gland cancer stage 0 | 1 | - | X | | | | | | |
| Salivary gland cancer stage III | 1 | - | X | | | | | | |
| Salivary gland cyst | 1 | - | X | | | | | | |
| Salivary gland disorder | 2 | - | X | | X | | | | |
| Salivary gland enlargement | 12 | - | X | | X | | | | |
| Salivary gland mass | 3 | - | X | | | | X | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|-----------------------------------|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Salivary gland mucocoele | 1 | - | | | X | | | | |
| Salivary gland neoplasm | 2 | - | | | X | | | | |
| Salivary gland pain | 32 | | X | X | X | | X | | |
| Salivary hypersecretion | 169 | | X | X | X | | X | | |
| Salt craving | 7 | | X | | X | | X | | |
| Salt intoxication | 1 | | | | X | | | | |
| Sarcoidosis | 64 | | X | | X | X | X | | X |
| Sarcoma | 2 | | X | | X | | | | |
| Sarcopenia | 2 | | X | | | | | | |
| SARS-CoV-1 test | 1 | | | | X | | | | |
| SARS-CoV-1 test positive | 2 | | X | | X | | | | |
| SARS-CoV-2 antibody test | 24 | | X | | X | | X | | |
| SARS-CoV-2 antibody test negative | 55 | | X | | X | | X | | |
| SARS-CoV-2 antibody test positive | 19 | | X | | X | | X | | |
| SARS-CoV-2 carrier | 3 | | X | | | | X | | |
| SARS-CoV-2 RNA | 3 | | X | | | | X | | |
| SARS-CoV-2 sepsis | 1 | | X | | | | | | |
| SARS-CoV-2 test | 74 | | X | X | X | | X | | X |
| SARS-CoV-2 test false negative | 8 | | X | | X | | | | X |
| SARS-CoV-2 test false positive | 8 | | X | | X | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|------------------------------------|-----|-------|-------|-------------|-----------------|--------------|------------------|---------|-------|
| SARS-CoV-2 test negative | 35 | | - X | | X | | X | | X |
| SARS-CoV-2 test positive | 249 | | - X | | X | X | X | | X |
| Scab | 77 | | - X X | | X | X | X | | |
| Scalloped tongue | 9 | | - X | | X | | | | |
| Scan | 3 | | - X | | X | | | | |
| Scan brain | 2 | | - X X | | | | | | |
| Scan lymph nodes | 6 | | - X | | X | | | | |
| Scan myocardial perfusion abnormal | 1 | | - | | X | | | | |
| Scar | 112 | | - X | | X | X | X | | X |
| Scar discomfort | 2 | | - X | | X | | | | |
| Scar inflammation | 6 | | - X X | | X | | X | | |
| Scar pain | 49 | | - X | | X | | X | | X |
| Scarlet fever | 2 | | - X | | X | | | | |
| Schizoaffective disorder | 1 | | - X | | | | | | |
| Schizophrenia | 7 | | 1 X | | X | X | X | | |
| Schwannoma | 1 | | - X | | | | | | |
| Sciatic hernia | 1 | | - | | X | | | | |
| Sciatic nerve injury | 5 | | - X | | X | | X | | |
| Sciatic nerve neuropathy | 8 | | - X | | X | | X | | |
| Sciatica | 467 | | - X X | | X | X | X | | X |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|--------------------------------------|----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Scintillating scotoma | 15 | - | X | | X | | X | | |
| Scleral discolouration | 3 | - | X | | X | | | | |
| Scleral disorder | 1 | - | | | | | X | | |
| Scleral haemorrhage | 2 | - | X | | X | | | | |
| Scleritis | 25 | - | X | | X | | X | | |
| Scleritis allergic | 1 | - | | | | X | | | |
| Scleroderma | 9 | - | X | | X | | | | |
| Scleroderma associated digital ulcer | 1 | - | | | X | | | | |
| Scoliosis | 8 | - | X | | X | | X | | |
| Scratch | 20 | - | X | | X | X | X | | |
| Screaming | 68 | - | X | | X | X | X | | |
| Scrotal angiokeratoma | 1 | - | | | X | | | | |
| Scrotal cyst | 1 | - | X | | | | | | |
| Scrotal dermatitis | 2 | - | X | | | | X | | |
| Scrotal discomfort | 1 | - | | | X | | | | |
| Scrotal erythema | 2 | - | | | X | | | | |
| Scrotal exfoliation | 2 | - | | | X | | | | |
| Scrotal oedema | 1 | - | X | | | | | | |
| Scrotal pain | 51 | - | X | X | X | | X | | |
| Scrotal swelling | 14 | - | X | | X | | X | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|--|-------|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Scrotum erosion | 1 | - | | | X | | | | |
| Seasonal allergy | 294 | - | X | X | X | X | X | | X |
| Sebaceous glands overactivity | 2 | - | X | | X | | | | |
| Sebaceous naevus | 1 | - | | X | | | | | |
| Seborrhoea | 34 | - | X | | X | | X | | |
| Seborrhoeic dermatitis | 35 | - | X | | X | X | X | | X |
| Seborrhoeic keratosis | 5 | - | X | | X | | | | |
| Second primary malignancy | 1 | - | | | X | | | | |
| Secondary adrenocortical insufficiency | 1 | - | X | | | | | | |
| Secondary hypertension | 2 | - | X | | X | | | | |
| Secondary tic | 3 | - | X | X | | | | | |
| Secondary transmission | 26 | - | X | | X | | X | | |
| Secretion discharge | 72 | - | X | X | X | X | X | | X |
| Sedation | 28 | - | X | | X | | | | |
| Sedation complication | 5 | - | X | | X | | | | |
| Seizure | 2,808 | 5 | X | X | X | X | X | X | X |
| Seizure anoxic | 9 | - | X | | X | | X | | |
| Seizure cluster | 18 | - | X | | X | | X | | X |
| Seizure like phenomena | 9 | - | X | | X | | | | X |
| Selective eating disorder | 3 | - | X | | X | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|---------------------------------|-------|-------|-------|-------------|-----------------|--------------|------------------|---------|-------|
| Self esteem decreased | 5 | | - X X | | X | | | | |
| Self-induced vomiting | 1 | | - X | | | | | | |
| Self-injurious ideation | 7 | | - X X | | X | | X | | |
| Self-medication | 1 | | - X | | | | | | |
| Semen analysis abnormal | 3 | | - X | | X | | X | | |
| Semen discolouration | 3 | | - X | | X | | | | |
| Semen volume decreased | 5 | | - X | | X | | X | | |
| Semen volume increased | 1 | | - | | X | | | | |
| Senile dementia | 2 | | - X | | X | | | | |
| Senile pruritus | 1 | | - X | | | | | | |
| Sensation of blood flow | 24 | | - X | | X | X | X | | |
| Sensation of foreign body | 142 | | - X X | | X | X | X | | X |
| Sense of a foreshortened future | 7 | | - X | | X | | X | | |
| Sense of oppression | 1 | | - | | X | | | | |
| Sensitisation | 49 | | - X | | X | X | X | | |
| Sensitive skin | 1,039 | | - X X | | X | X | X | | X |
| Sensitivity to weather change | 4 | | - X | | | | | | |
| Sensorimotor disorder | 2 | | - X | | | | | | |
| Sensory disturbance | 392 | | - X X | | X | X | X | | X |
| Sensory level | 3 | | - | | X | | X | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|---------------------------------|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Sensory level abnormal | 4 | - | X | | X | | X | | |
| Sensory loss | 459 | - | X | X | X | X | X | | X |
| Sensory overload | 21 | - | X | X | X | | X | | |
| Sensory processing disorder | 6 | - | X | X | X | | | | |
| Separation anxiety disorder | 1 | - | | | | | X | | |
| Sepsis | 216 | 29 | X | X | X | X | X | | X |
| Sepsis syndrome | 3 | - | X | | X | | | | |
| Septic arthritis staphylococcal | 1 | - | | | X | | | | |
| Septic pulmonary embolism | 1 | - | X | | | | | | |
| Septic rash | 19 | - | X | X | X | | | | |
| Septic screen | 1 | - | X | | | | | | |
| Septic shock | 12 | 4 | X | X | X | | X | | |
| Serology test | 1 | - | X | | | | | | |
| Seroma | 1 | - | | | X | | | | |
| Seronegative arthritis | 14 | - | X | | X | X | | | |
| Serositis | 2 | - | X | | X | | | | |
| Serotonin syndrome | 3 | - | X | | X | | | | |
| Serous retinopathy | 2 | - | X | | | | X | | |
| Serratia infection | 2 | - | X | | X | | | | |
| Serum ferritin | 3 | - | X | | X | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|---|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Serum ferritin abnormal | 3 | - | | | X | | | | |
| Serum ferritin decreased | 15 | - | X | | X | | | | X |
| Serum ferritin increased | 15 | - | X | | X | | X | | |
| Serum serotonin increased | 1 | - | X | | | | | | |
| Serum sickness | 21 | - | X | | X | | X | | |
| Serum sickness-like reaction | 24 | - | X | X | X | X | X | | |
| Severe acute respiratory syndrome | 9 | - | X | | X | | | | |
| Severe asthma with fungal sensitisation | 8 | - | X | | X | | | | |
| Severe cutaneous adverse reaction | 6 | - | X | X | X | | X | | |
| Severe fever with thrombocytopenia syndrome | 2 | - | X | | | | | | |
| Sex hormone binding globulin decreased | 1 | - | | | X | | | | |
| Sexual dysfunction | 29 | - | X | | X | | X | | |
| Sexual inhibition | 1 | - | | | X | | | | |
| Sexually inappropriate behaviour | 1 | - | X | | | | | | |
| Shagreen skin | 1 | - | | | X | | | | |
| Shock | 99 | 1 | X | X | X | X | X | | X |
| Shock haemorrhagic | 1 | - | X | | | | | | |
| Shock symptom | 10 | - | X | | X | | | | |
| Shoulder deformity | 7 | - | | | X | | X | | |
| Shoulder injury related to vaccine administration | 245 | - | X | X | X | X | X | | X |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|---|-------|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Shoulder operation | 3 | - | X | | | | | | |
| Shunt blood flow excessive | 1 | - | | | X | | | | |
| Sialoadenitis | 8 | - | X | | X | | X | | |
| Sick leave | 1 | - | | | X | | | | |
| Sick relative | 8 | - | X | | X | | | | |
| Sickle cell anaemia with crisis | 8 | - | X | | | | X | | |
| Sight disability | 48 | - | X | X | X | | X | | |
| Sigmoid sinus thrombosis | 1 | 1 | X | | | | | | |
| Sigmoidoscopy abnormal | 1 | - | | | X | | | | |
| Similar reaction on previous exposure to drug | 1 | - | X | | | | | | |
| Simple partial seizures | 7 | - | X | | | | | | |
| Sinoatrial block | 1 | - | | | | | X | | |
| Sinobronchitis | 1 | - | X | | | | | | |
| Sinonasal obstruction | 39 | - | X | X | X | | X | | |
| Sinus arrest | 2 | - | X | | X | | | | |
| Sinus arrhythmia | 16 | - | X | | X | | X | | |
| Sinus bradycardia | 25 | - | X | X | X | | | | |
| Sinus congestion | 196 | - | X | X | X | X | X | | X |
| Sinus disorder | 43 | - | X | X | X | X | X | | X |
| Sinus headache | 1,556 | - | X | X | X | X | X | | X |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|--------------------------------------|-------|-------|-------|-------------|-----------------|--------------|------------------|---------|-------|
| Sinus node dysfunction | 6 | | - X | | X | X | | | |
| Sinus pain | 975 | | - X X | | X | X | X | | X |
| Sinus polyp | 3 | | - X | | | | | | |
| Sinus polyp degeneration | 1 | | - | | X | | | | |
| Sinus rhythm | 23 | | - X | | X | | X | | |
| Sinus tachycardia | 206 | | - X X | | X | X | X | | X |
| Sinusitis | 732 | | - X X | | X | X | X | | X |
| Sinusitis bacterial | 2 | | - | | X | | | | |
| Sinusoidal foetal heart rate pattern | 1 | | - | | | X | | | |
| Sitting disability | 10 | | - X | | X | | | | |
| Sjogren-Larsson syndrome | 1 | | - | | X | | | | |
| Sjogren's syndrome | 18 | | - X X | | X | | | | |
| Skeletal dysplasia | 1 | | - | X | | | | | |
| Skeletal injury | 1 | | - X | | | | | | |
| Skin abrasion | 16 | | - X | | X | | X | | |
| Skin atrophy | 20 | | - X | | X | | X | | |
| Skin bacterial infection | 12 | | - X | | X | | X | | |
| Skin burning sensation | 1,080 | | - X X | | X | X | X | | X |
| Skin cancer | 17 | | - X X | | X | | X | | |
| Skin candida | 6 | | - X | | X | X | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|----------------------------|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Skin degenerative disorder | 2 | - | | | X | | | | |
| Skin depigmentation | 16 | - | X | | X | | | | |
| Skin discharge | 1 | - | X | | | | | | |
| Skin discolouration | 510 | - | X | X | X | X | X | | X |
| Skin discomfort | 15 | - | X | | X | | X | | |
| Skin disorder | 115 | - | X | X | X | X | X | | X |
| Skin erosion | 105 | - | X | X | X | X | X | | |
| Skin exfoliation | 424 | - | X | X | X | X | X | | X |
| Skin fissures | 38 | - | X | X | X | | X | | X |
| Skin fragility | 4 | - | X | | X | | | | |
| Skin graft | 1 | - | X | | | | | | |
| Skin haemorrhage | 97 | - | X | | X | X | X | | X |
| Skin hyperpigmentation | 21 | - | X | | X | | X | | |
| Skin hypertrophy | 7 | - | X | | X | | | | |
| Skin hypopigmentation | 6 | - | X | | X | | X | | |
| Skin indentation | 23 | - | X | | X | | | | X |
| Skin induration | 34 | - | X | | X | | X | | X |
| Skin infection | 133 | - | X | X | X | | X | | X |
| Skin injury | 41 | - | X | X | X | X | X | | |
| Skin irritation | 401 | - | X | X | X | X | X | | X |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|------------------------------|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Skin laceration | 13 | - | X | | X | | X | | |
| Skin laxity | 2 | - | X | | X | | | | |
| Skin lesion | 174 | - | X | X | X | X | X | | X |
| Skin lesion inflammation | 1 | - | | | X | | | | |
| Skin mass | 106 | - | X | | X | X | X | | X |
| Skin necrosis | 12 | - | X | | X | | X | | |
| Skin neoplasm excision | 1 | - | X | | | | | | |
| Skin odour abnormal | 94 | - | X | | X | X | X | | |
| Skin oedema | 9 | - | X | | X | | | | |
| Skin papilloma | 70 | - | X | | X | | X | | X |
| Skin plaque | 10 | - | X | X | X | | X | | |
| Skin pressure mark | 2 | - | X | | X | | | | |
| Skin procedural complication | 2 | - | X | | X | | | | |
| Skin reaction | 625 | - | X | X | X | X | X | | X |
| Skin sensitisation | 157 | - | X | X | X | X | X | | |
| Skin striae | 21 | - | X | | X | | | | |
| Skin swelling | 273 | - | X | X | X | X | X | | X |
| Skin temperature | 263 | - | X | X | X | X | X | | |
| Skin test | 1 | - | X | | | | | | |
| Skin test positive | 10 | - | X | | X | | | | X |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|--|-------|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Skin texture abnormal | 6 | - | X | | X | | X | | |
| Skin tightness | 83 | - | X | | X | | X | | |
| Skin ulcer | 84 | - | X | | X | X | X | | X |
| Skin warm | 1,263 | - | X | X | X | X | X | | X |
| Skin weeping | 43 | - | X | X | X | | X | | X |
| Skin wound | 16 | - | X | | X | X | X | | |
| Skin wrinkling | 14 | - | X | | X | | X | | |
| Skull fracture | 1 | - | X | | | | | | |
| Skull X-ray | 18 | - | X | | X | | | | |
| Sleep apnoea syndrome | 82 | - | X | X | X | | X | | X |
| Sleep attacks | 5 | - | X | | X | | | | |
| Sleep deficit | 79 | - | X | | X | X | X | | |
| Sleep disorder | 921 | - | X | X | X | X | X | | X |
| Sleep disorder due to a general medical condition | 2 | - | X | | X | | | | |
| Sleep disorder due to general medical condition, insomnia type | 9 | - | X | | X | X | | | |
| Sleep inertia | 3 | - | X | | X | | X | | |
| Sleep paralysis | 68 | - | X | X | X | | X | | |
| Sleep study normal | 1 | - | X | | | | | | |
| Sleep talking | 28 | - | X | | X | X | X | | |
| Sleep terror | 120 | - | X | X | X | X | X | | X |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|-----------------------------------|----|-------|-----|-------------|-----------------|--------------|------------------|---------|-------|
| Sleep-related eating disorder | 2 | | - X | | | | | | |
| Slow response to stimuli | 17 | | - X | | X | X | X | | |
| Slow speech | 81 | | - X | | X | X | X | | |
| Slow vital capacity | 1 | | - X | | | | | | |
| Sluggishness | 56 | | - X | X | X | X | X | | |
| Small cell lung cancer | 4 | | - X | X | X | | | | |
| Small cell lung cancer metastatic | - | | 1 X | | | | | | |
| Small fibre neuropathy | 33 | | - X | X | X | | X | | X |
| Small for dates baby | 1 | | - | | X | | | | |
| Small intestinal haemorrhage | 33 | | - X | | X | | X | | |
| Small intestinal obstruction | 5 | | - X | | X | | | | |
| Small intestinal perforation | 1 | | - X | | | | | | |
| Small intestinal resection | 1 | | - X | | | | | | |
| Small intestine adenocarcinoma | 1 | | - | | | | X | | |
| Small intestine carcinoma | 1 | | - | | | | X | | |
| Small intestine gangrene | 1 | | - | | X | | | | |
| Small size placenta | 2 | | - | | X | | | | |
| Smallpox | 1 | | - | | X | | | | |
| Smear cervix | 6 | | - X | | X | | X | | |
| Smear test | 1 | | - X | | | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|---|-------|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Smoke sensitivity | 4 | - | X | | X | | | | |
| Smoking cessation therapy | 1 | - | X | | | | | | |
| Smooth muscle antibody | 1 | - | X | | | | | | |
| Sneezing | 1,189 | - | X | X | X | X | X | | X |
| Snoring | 15 | - | X | | X | X | | | |
| Social (pragmatic) communication disorder | 1 | - | | | X | | | | |
| Social anxiety disorder | 5 | - | X | X | X | | | | |
| Social avoidant behaviour | 19 | - | X | | X | | X | | X |
| Social fear | 5 | - | X | | X | | X | | |
| Social problem | 1 | - | | | | | X | | |
| Soft tissue disorder | 6 | - | X | | X | | | | |
| Soft tissue infection | 8 | - | X | | X | | | | |
| Soft tissue inflammation | 2 | - | | | X | | X | | |
| Soft tissue injury | 6 | - | X | | | | | | |
| Soft tissue mass | 3 | - | X | | | | | | |
| Soft tissue necrosis | 1 | - | | | X | | | | |
| Soft tissue swelling | 18 | - | X | X | X | | X | | |
| Solar dermatitis | 3 | - | X | | X | | | | |
| Solar lentigo | 12 | - | X | | X | | X | | |
| Solar urticaria | 5 | - | X | | X | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|---------------------------------------|-------|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Solid organ transplant rejection | 1 | - | | | X | | | | |
| Soliloquy | 6 | - | X | | X | | X | | |
| Solitary fibrous tumour | 1 | - | | | | X | | | |
| Somatic dysfunction | 1 | - | X | | | | | | |
| Somatic hallucination | 2 | - | X | | | | X | | |
| Somatic symptom disorder | 4 | - | X | | X | | | | |
| Somatic symptom disorder of pregnancy | 5 | - | X | | X | | X | | |
| Somnambulism | 26 | - | X | | X | X | X | | X |
| Somnolence | 3,836 | 1 | X | X | X | X | X | X | X |
| Specialist consultation | 4 | - | X | | X | | | | |
| Speech disorder | 301 | - | X | X | X | X | X | X | X |
| Speech disorder developmental | 12 | - | X | X | X | | | | X |
| Speech sound disorder | 3 | - | X | | X | | | | |
| Sperm concentration | 4 | - | X | | X | | | | |
| Sperm concentration decreased | 2 | - | | | X | | | | |
| Spermatozoa abnormal | 2 | - | X | | X | | | | |
| Sphincter of Oddi dysfunction | 3 | - | X | | | | | | |
| Spider naevus | 7 | - | X | | X | | X | | |
| Spider vein | 31 | - | X | | X | | X | | X |
| Spina bifida | 3 | 1 | X | | X | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|-----------------------------|----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Spinal column injury | 1 | - | | | | | | | X |
| Spinal compression fracture | 5 | - | X | | X | | | | |
| Spinal cord abscess | 2 | - | X | | X | | | | |
| Spinal cord disorder | 9 | - | X | | | | X | | |
| Spinal cord haematoma | 1 | - | X | | | | | | |
| Spinal cord infarction | 2 | - | X | | X | | | | |
| Spinal cord infection | 2 | - | X | | | | X | | |
| Spinal cord injury | 9 | - | X | | X | | X | | |
| Spinal cord injury cervical | 2 | - | | | X | | X | | |
| Spinal cord injury sacral | 1 | - | X | | | | | | |
| Spinal cord injury thoracic | 1 | - | X | | | | | | |
| Spinal cord ischaemia | 1 | - | X | | | | | | |
| Spinal cord neoplasm | - | | 1 | | X | | | | |
| Spinal cord oedema | 1 | - | X | | | | | | |
| Spinal cord paralysis | 2 | - | X | | X | | | | |
| Spinal decompression | 1 | - | | | X | | | | |
| Spinal disorder | 14 | - | X | X | X | | | | X |
| Spinal fracture | 13 | - | X | | X | | | | |
| Spinal implantation | 1 | - | X | | | | | | |
| Spinal meningeal cyst | 1 | - | | X | | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|-----------------------------|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Spinal muscular atrophy | 1 | - | X | | | | | | |
| Spinal operation | 1 | - | X | | | | | | |
| Spinal osteoarthritis | 23 | - | X | X | X | X | | | X |
| Spinal pain | 446 | - | X | X | X | X | X | | X |
| Spinal stenosis | 9 | - | X | X | X | | | | |
| Spinal stroke | 12 | - | X | | X | | | | X |
| Spirometry abnormal | 1 | - | | | X | | | | |
| Spleen atrophy | 1 | - | | | X | | | | |
| Spleen disorder | 3 | - | X | | X | | | | |
| Splenectomy | 2 | - | X | | X | | | | |
| Splenic artery aneurysm | 2 | - | X | | X | | | | |
| Splenic artery embolisation | 1 | - | | | X | | | | |
| Splenic artery thrombosis | 3 | - | X | | | | | | |
| Splenic cyst | 1 | - | X | | | | | | |
| Splenic haematoma | 2 | - | X | | X | | | | |
| Splenic haemorrhage | 3 | - | X | | X | | | | |
| Splenic infarction | 27 | - | X | | X | X | X | | |
| Splenic infection | 1 | - | X | | | | | | |
| Splenic lesion | 1 | - | | | X | | | | |
| Splenic rupture | 11 | - | X | | X | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|---|----|-------|-------|-------------|-----------------|--------------|------------------|---------|-------|
| Splenic thrombosis | 3 | | - X | | X | | | | |
| Splenic varices | 1 | | - X | | | | | | |
| Splenic vein thrombosis | 17 | | - X X | | X | | X | | |
| Splenomegaly | 23 | | - X | | X | X | | | X |
| Splenorenal shunt | 1 | | - X | | | | | | |
| Splinter | 1 | | - | | X | | | | |
| Splinter haemorrhages | 13 | | - X | | X | X | | | |
| Spondylitis | 16 | | - X | | X | | X | | |
| Spondyloarthropathy | 6 | | - X | | X | | | | X |
| Spontaneous cerebrospinal fluid leak syndrome | 2 | | - X | | | | | | |
| Spontaneous ejaculation | 2 | | - | | X | | | | |
| Spontaneous haematoma | 11 | | - X | | X | | X | | |
| Spontaneous haemorrhage | 2 | | - X | | | | | | |
| Spontaneous hyphaema | 1 | | - | | X | | | | |
| Spontaneous penile erection | 7 | | - X | | X | | X | | |
| Sports injury | 1 | | - X | | | | | | |
| Sputum abnormal | 7 | | - X | | X | X | | | |
| Sputum discoloured | 34 | | - X X | | X | | X | | |
| Sputum increased | 7 | | - X | | X | | | | |
| Sputum purulent | 4 | | - X | | X | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|--|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Sputum retention | 1 | - | X | | | | | | |
| Squamous cell carcinoma | 9 | - | X | | X | | | | |
| Squamous cell carcinoma of skin | 2 | - | X | | X | | | | |
| Squamous cell carcinoma of the oral cavity | 2 | - | X | | | | | | |
| Squamous cell carcinoma of the vulva | 1 | - | X | | | | | | |
| Stab wound | 1 | - | | | | | X | | |
| Staphylococcal abscess | 1 | - | | | X | | | | |
| Staphylococcal bacteraemia | 2 | - | X | | | | | | |
| Staphylococcal infection | 11 | - | X | | X | | | | |
| Staphylococcal scalded skin syndrome | 1 | - | X | | | | | | |
| Staphylococcal sepsis | 4 | 1 | X | | X | | | | |
| Staphylococcus test | 1 | - | X | | | | | | |
| Staphylococcus test positive | 1 | - | X | | | | | | |
| Staring | 23 | - | X | | X | | X | | |
| Starvation | 1 | - | X | | | | | | |
| Stasis dermatitis | 13 | - | X | | X | | | | |
| Status epilepticus | 101 | 2 | X | | X | | X | | |
| Status migrainosus | 5 | - | X | | | | | | |
| Steatorrhoea | 8 | - | X | | X | X | | | |
| Stem cell transplant | 1 | - | | | X | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|--------------------------|----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Stenosis | 4 | - | X | | X | | | | |
| Stent malfunction | 2 | - | X | | | X | | | |
| Stent placement | 3 | - | X | | X | | | | |
| Stereotypy | 1 | - | | | X | | | | |
| Sternal fracture | 1 | - | | | | | X | | |
| Steroid dependence | 2 | - | X | | X | | | | |
| Steroid diabetes | 1 | - | X | | | | | | |
| Steroid therapy | 2 | - | X | | | | | | |
| Stevens-Johnson syndrome | 17 | - | X | | X | | X | | |
| Sticky skin | 13 | - | X | | X | X | | | |
| Stiff leg syndrome | 14 | - | X | | X | | X | | |
| Stiff person syndrome | 1 | - | X | | | | | | |
| Stiff tongue | 11 | - | X | | X | | X | | |
| Stillbirth | 1 | 27 | X | X | X | X | X | | |
| Still's disease | 13 | - | X | X | X | | | | X |
| Stoma care | 2 | - | X | | X | | | | |
| Stoma obstruction | 1 | - | X | | | | | | |
| Stoma site discharge | 2 | - | | | X | | | | |
| Stoma site discomfort | 1 | - | | | | | X | | |
| Stoma site haemorrhage | 2 | - | X | | X | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|-----------------------------|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Stoma site oedema | 1 | - | | | | | X | | |
| Stoma site pain | 2 | - | X | | | | | | |
| Stoma site rash | 1 | - | X | | | | | | |
| Stomach mass | 10 | - | X | X | X | | X | | |
| Stomach scan | 1 | - | X | | | | | | |
| Stomatitis | 201 | - | X | X | X | X | X | X | X |
| Stool analysis abnormal | 2 | - | X | | | | | | |
| Strabismus | 17 | - | X | | X | | X | | |
| Strabismus correction | 1 | - | | | X | | | | |
| Strawberry tongue | 1 | - | X | | | | | | |
| Streptococcal abscess | 1 | - | | | X | | | | |
| Streptococcal bacteraemia | 1 | - | X | | | | | | |
| Streptococcal endocarditis | 1 | - | | | X | | | | |
| Streptococcal infection | 7 | - | X | | X | | | | |
| Streptococcal sepsis | 3 | - | X | | X | | X | | |
| Streptococcus test positive | 2 | - | X | | | X | | | |
| Stress | 381 | - | X | X | X | X | X | X | X |
| Stress at work | 5 | - | X | | X | | | | |
| Stress cardiomyopathy | 22 | - | X | X | X | | X | | X |
| Stress fracture | 4 | - | X | | | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|--|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Stress management | 1 | - | | | X | | | | |
| Stress polycythaemia | 5 | - | X | | | | X | | |
| Stress ulcer | 1 | - | | | | | X | | |
| Stress urinary incontinence | 5 | - | X | | X | | X | | |
| Stridor | 55 | - | X | X | X | | X | | |
| Stroke in evolution | 2 | - | X | | X | | | | |
| Stroke volume decreased | 3 | - | X | | X | | | | |
| Stroke volume increased | 4 | 1 | X | | | | | | |
| Struck by lightning | 2 | - | X | | | | X | | |
| Stupor | 18 | - | X | X | X | | X | | |
| Subacute combined cord degeneration | 1 | - | X | | | | | | |
| Subacute cutaneous lupus erythematosus | 7 | - | X | X | X | | | | X |
| Subacute hepatic failure | 3 | - | X | | | | | | |
| Subacute inflammatory demyelinating polyneuropathy | 5 | - | X | | X | | | | |
| Subarachnoid haematoma | 4 | - | X | | X | | | | |
| Subarachnoid haemorrhage | 167 | 19 | X | X | X | X | X | | X |
| Subchorionic haematoma | 3 | - | | | X | | | | |
| Subchorionic haemorrhage | 3 | - | X | | X | | X | | |
| Subclavian artery embolism | 3 | - | X | | | | | | |
| Subclavian artery thrombosis | 2 | - | X | | X | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|--------------------------------------|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Subclavian vein occlusion | 1 | - | | | X | | | | |
| Subclavian vein thrombosis | 9 | - | X | | X | | | | |
| Subcutaneous abscess | 25 | - | X | X | X | | | | X |
| Subcutaneous haematoma | 7 | - | X | | X | | X | | |
| Subdural abscess | 1 | - | | | X | | | | |
| Subdural haematoma | 33 | 2 | X | | X | X | X | | X |
| Subdural haemorrhage | 14 | - | X | | X | | | | |
| Submaxillary gland enlargement | 10 | - | | | X | | X | | |
| Substance abuse | 2 | - | X | | | | | | |
| Substance-induced mood disorder | 1 | - | X | | | | | | |
| Sudden cardiac death | - | 6 | X | | X | | X | | |
| Sudden death | - | 88 | X | X | X | | X | | X |
| Sudden hearing loss | 172 | - | X | X | X | X | X | | |
| Sudden onset of sleep | 2 | - | X | | X | | | | |
| Sudden unexplained death in epilepsy | - | 1 | X | | | | | | |
| Sudden visual loss | 12 | - | X | X | X | | | | |
| Suffocation feeling | 9 | - | X | | X | | | | X |
| Suicidal behaviour | 10 | - | X | | | | X | | |
| Suicidal ideation | 238 | - | X | X | X | X | X | | X |
| Suicide attempt | 50 | - | X | | X | X | X | | X |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|-------------------------------------|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Suicide threat | 3 | - | X | | X | | | | |
| Sunburn | 99 | - | X | | X | | X | | |
| Superficial inflammatory dermatosis | 1 | - | X | | | | | | |
| Superficial injury of eye | 2 | - | X | | X | | | | |
| Superficial vein prominence | 13 | - | X | | X | | | | |
| Superficial vein thrombosis | 126 | - | X | X | X | X | X | | |
| Superinfection | 1 | - | | | X | | | | |
| Superior mesenteric artery syndrome | 2 | - | X | | | | | | X |
| Superior sagittal sinus thrombosis | 42 | 3 | X | | X | X | | | |
| Superior vena cava syndrome | 2 | - | X | | | | | | |
| Superovulation | 2 | - | | | X | | | | |
| Suprapubic pain | 2 | - | X | | X | | | | |
| Supraventricular extrasystoles | 18 | - | X | X | X | X | X | | |
| Supraventricular tachycardia | 128 | - | X | X | X | X | X | | X |
| Surgery | 2 | - | X | | | | | | |
| Surgical failure | 1 | - | | | | | | | X |
| Suspected counterfeit product | 2 | - | X | | | | | | |
| Suspected COVID-19 | 227 | 4 | X | X | X | X | X | | X |
| Suspected product contamination | 2 | - | X | | | | X | | |
| Suspected product quality issue | 2 | - | X | | | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|---|-------|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Suspected suicide attempt | 1 | - | | | | X | | | |
| Suspiciousness | 1 | - | | | X | | | | |
| Suture related complication | 1 | - | X | | | | | | |
| Swallow study | 5 | - | X | | | X | | | |
| Sweat discolouration | 4 | - | X | | X | | | | |
| Sweat gland disorder | 1 | - | X | | | | | | |
| Sweat gland infection | 1 | - | | | X | | | | |
| Sweat test | 5 | - | X | | X | | | | |
| Sweating fever | 972 | - | X | X | X | X | X | | X |
| Swelling | 8,275 | - | X | X | X | X | X | | X |
| Swelling face | 2,626 | - | X | X | X | X | X | X | X |
| Swelling of eyelid | 351 | - | X | X | X | X | X | | X |
| Swollen joint count | 4 | - | X | | X | | | | |
| Swollen joint count increased | 6 | - | X | | X | | | | |
| Swollen tear duct | 2 | - | | | X | | | | |
| Swollen tongue | 1,387 | - | X | X | X | X | X | | X |
| Sydenham's chorea | 1 | - | X | | | | | | |
| Sympathetic posterior cervical syndrome | 1 | - | X | | | | | | |
| Symphysiolysis | 1 | - | | | X | | | | |
| Symptom masked | 1 | - | X | | | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|---|-------|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Symptom recurrence | 6 | - | X | | X | | | | X |
| Synaesthesia | 2 | - | | | X | | | | |
| Syncope | 7,682 | - | X | X | X | X | X | X | X |
| Synkinesis | 3 | - | | | X | | | | |
| Synovial cyst | 49 | - | X | X | X | | X | | |
| Synovial rupture | 2 | - | X | | | | | | |
| Synovitis | 50 | - | X | X | X | X | X | | |
| Syphilis | 6 | - | X | | X | | | | |
| Syringe issue | 1 | - | X | | | | | | |
| Syringomyelia | 2 | - | X | | X | | | | |
| Systemic candida | 1 | - | | | X | | | | |
| Systemic immune activation | 4 | - | X | | X | | X | | |
| Systemic infection | 1 | - | | | | X | | | |
| Systemic inflammatory response syndrome | 22 | - | X | X | X | | X | | X |
| Systemic lupus erythematosus | 97 | - | X | | X | X | X | | X |
| Systemic lupus erythematosus disease activity index increased | 1 | - | | | X | | | | |
| Systemic lupus erythematosus rash | 19 | - | X | | X | X | | | |
| Systemic mastocytosis | 1 | - | X | | | | | | |
| Systemic scleroderma | 9 | - | X | X | X | | X | X | |
| Systemic toxicity | 3 | - | X | | | | X | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|---------------------------------|-------|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Systolic dysfunction | 2 | - | X | | X | | | | |
| Systolic hypertension | 12 | - | X | X | X | X | | | |
| Tachyarrhythmia | 30 | - | X | X | X | X | X | | |
| Tachycardia | 6,054 | 1 | X | X | X | X | X | X | X |
| Tachycardia foetal | 2 | - | | | X | | X | | |
| Tachycardia paroxysmal | 2 | - | | | X | X | | | |
| Tachyphrenia | 42 | - | X | X | X | X | X | | |
| Tachypnoea | 86 | - | X | X | X | | X | | X |
| Tanning | 2 | - | X | | | | | | |
| Tardive dyskinesia | 3 | - | X | | X | | | | |
| Target skin lesion | 6 | - | X | X | X | | | | |
| Taste disorder | 966 | - | X | X | X | X | X | | X |
| Tattoo | 3 | - | X | | X | | X | | |
| Tattoo associated skin reaction | 1 | - | | | X | | | | |
| Tattoo excision | 1 | - | X | | | | | | |
| T-cell lymphoma | - | 1 | X | | | | | | |
| Tearfulness | 165 | - | X | X | X | | X | | |
| Teeth brittle | 3 | - | | | X | | | | |
| Teething | 33 | - | X | | X | | X | | |
| Telangiectasia | 7 | - | X | | X | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|---------------------------------------|-------|-------|-------|-------------|-----------------|--------------|------------------|---------|-------|
| Temperature difference of extremities | 29 | | - X | | X | | X | | |
| Temperature intolerance | 188 | | - X X | | X | X | X | | |
| Temperature perception test abnormal | 1 | | - | | X | | | | |
| Temperature perception test increased | 1 | | - | | X | | | | |
| Temperature regulation disorder | 56 | | - X | | X | | X | | |
| TEMPI syndrome | 2 | | - | | X | | | | |
| Temporal lobe epilepsy | 9 | | - X | | X | | | | |
| Temporomandibular joint syndrome | 51 | | - X X | | X | | X | | |
| Tender joint count | 5 | | - X | | | | X | | |
| Tender joint count increased | 1 | | - | | | X | | | |
| Tenderness | 2,875 | | - X X | X | X | X | X | | X |
| Tendon calcification | 4 | | - X X | | | X | X | | |
| Tendon discomfort | 4 | | - X | | | | | | |
| Tendon disorder | 25 | | - X | | X | X | X | | X |
| Tendon injury | 19 | | - X | | X | X | X | | |
| Tendon pain | 98 | | - X X | X | | | X | | X |
| Tendon rupture | 65 | | - X X | X | | | X | | X |
| Tendon sheath disorder | 1 | | - X | | | | | | |
| Tendonitis | 232 | | - X X | X | X | X | X | | X |
| Tenodesis | 2 | | - | | X | X | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|-------------------------|-------|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Tenosynovitis | 8 | - | X | | X | | | | |
| Tenosynovitis stenosans | 7 | - | X | X | X | | | | |
| Tension | 134 | - | X | X | X | X | X | | |
| Tension headache | 2,490 | - | X | X | X | X | X | | X |
| Term birth | 1 | - | | | X | | | | |
| Terminal ileitis | 1 | - | X | | | | | | |
| Terminal insomnia | 75 | - | X | | X | | X | | |
| Terminal state | 1 | - | | | X | | | | |
| Testes exploration | 1 | - | X | | | | | | |
| Testicle adenoma | 2 | - | X | | | | | | |
| Testicular atrophy | 2 | - | X | | X | | | | |
| Testicular cyst | 2 | - | X | | X | | | | |
| Testicular disorder | 16 | - | X | | X | | X | | |
| Testicular injury | 1 | - | | | X | | | | |
| Testicular mass | 2 | - | X | | | | X | | |
| Testicular oedema | 3 | - | X | | X | | | | |
| Testicular pain | 227 | - | X | X | X | X | X | | X |
| Testicular retraction | 3 | - | X | | | | | | |
| Testicular swelling | 49 | - | X | | X | | X | | |
| Testicular torsion | 1 | - | | | X | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|---------------------------------------|----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Testis cancer | 1 | - | | | X | | | | |
| Testis discomfort | 9 | - | X | | X | | | | |
| Tetanus | 6 | - | X | | X | | | | |
| Tetany | 7 | - | X | | X | | | | |
| Tethered oral tissue | 3 | - | X | | X | | | | |
| Thalamic infarction | 4 | - | X | | X | | | | X |
| Thalamus haemorrhage | 11 | - | X | | | | | | |
| Thanatophobia | 1 | - | X | | | | | | |
| Therapeutic hypothermia | 2 | - | X | | | | | | |
| Therapeutic procedure | 2 | - | | | X | | | | |
| Therapeutic product effect decreased | 7 | - | X | | X | | X | | X |
| Therapeutic product effect delayed | 3 | - | X | | X | | | | |
| Therapeutic product effect incomplete | 3 | - | X | | | | | | X |
| Therapeutic product effect increased | 1 | - | | | X | | | | |
| Therapeutic product effect prolonged | 1 | - | X | | | | | | |
| Therapeutic product ineffective | 13 | - | X | | X | | | | X |
| Therapeutic reaction time decreased | 1 | - | X | | | | | | |
| Therapeutic response changed | 2 | - | X | | | | X | | |
| Therapeutic response decreased | 5 | - | X | | X | | | | X |
| Therapeutic response delayed | 1 | - | X | | | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|---------------------------------|-------|-------|-----|-------------|-----------------|--------------|------------------|---------|-------|
| Therapeutic response shortened | 2 | | - X | | | | | | |
| Therapeutic response unexpected | 318 | | - X | | X | X | X | X | X |
| Therapeutic skin care topical | 1 | | - | | X | | | | |
| Therapy change | 5 | | - X | | X | | | | |
| Therapy non-responder | 4 | | - X | | X | | | | |
| Thermal burn | 100 | | - X | | X | | X | | |
| Thermal burns of eye | 75 | | - X | X | X | X | X | | |
| Thinking abnormal | 64 | | - X | X | X | X | X | | |
| Thirst | 1,964 | | - X | X | X | X | X | | X |
| Thirst decreased | 14 | | - X | | X | | X | | |
| Thoracic outlet syndrome | 4 | | - X | | X | | | | |
| Thoracic spinal stenosis | 1 | | - X | | | | | | |
| Thought blocking | 14 | | - X | | X | | X | | |
| Thought withdrawal | 1 | | - X | | | | | | |
| Threatened labour | 1 | | - | | X | | | | |
| Throat cancer | 5 | 1 | X X | X | X | | | | X |
| Throat clearing | 22 | | - X | | X | X | X | | |
| Throat irritation | 573 | | - X | X | X | X | X | X | X |
| Throat lesion | 3 | | - X | | X | | | | |
| Throat tightness | 641 | | - X | X | X | X | X | | X |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|---|-------|-------|-------|-------------|-----------------|--------------|------------------|---------|-------|
| Thrombectomy | 4 | | - X | | | | | | |
| Thrombin time | 1 | | - X | | | | | | |
| Thrombin time abnormal | 2 | | - X | | | | | | |
| Thromboangiitis obliterans | 1 | | - | | X | | | | |
| Thrombocytopenia | 1,286 | 11 | X X | X | X | X | X | | X |
| Thrombocytopenic purpura | 24 | | - X X | X | | | X | | |
| Thrombocytosis | 26 | | - X X | X | X | | | | |
| Thromboembolectomy | 1 | | - X | | | | | | |
| Thrombolysis | 4 | | - X | | | | | | X |
| Thrombophlebitis | 225 | | - X X | X | X | X | X | | X |
| Thrombophlebitis migrans | 2 | | - X | | | | | | |
| Thrombosis | 2,862 | 64 | X X | X | X | X | X | X | X |
| Thrombosis in device | 91 | | 1 X | | X | | X | | |
| Thrombosis mesenteric vessel | 7 | | 1 X | | X | | | | |
| Thrombosis prophylaxis | 3 | | 1 X | | | | | | X |
| Thrombosis with thrombocytopenia syndrome | 114 | 10 | X | | X | | | | |
| Thrombotic microangiopathy | 5 | | - | | X | | | | |
| Thrombotic stroke | 24 | 2 | X X | X | | | | | |
| Thrombotic thrombocytopenic purpura | 24 | | - X | | X | X | | | X |
| Thunderclap headache | 89 | | 1 X X | X | | | X | | X |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|--|----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Thymus enlargement | 1 | - | | | X | | | | |
| Thyroid adenoma | 1 | - | X | | | | | | |
| Thyroid atrophy | 1 | - | | | X | | | | |
| Thyroid cancer | 1 | - | | | X | | | | |
| Thyroid cyst | 2 | - | X | | X | | | | |
| Thyroid disorder | 49 | - | X | X | X | | X | | X |
| Thyroid function test abnormal | 5 | - | X | | X | | | | |
| Thyroid hormones increased | 1 | - | | | X | | | | |
| Thyroid mass | 16 | - | X | | X | | | | |
| Thyroid neoplasm | 1 | - | | | X | | | | |
| Thyroid pain | 38 | - | X | | X | X | X | | X |
| Thyroid stimulating hormone deficiency | 1 | - | | | X | | | | |
| Thyroiditis | 61 | - | X | X | X | X | X | | X |
| Thyroiditis acute | 15 | - | X | | X | X | X | | |
| Thyroiditis chronic | 2 | - | X | | | | | | |
| Thyroiditis subacute | 25 | - | X | | X | | X | | X |
| Thyrotoxic crisis | 15 | - | X | X | X | | | | |
| Thyroxine | 3 | - | X | | X | | | | |
| Thyroxine abnormal | 1 | - | X | | | | | | |
| Thyroxine decreased | 1 | - | | | X | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|--------------------------|-------|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Thyroxine free decreased | 3 | - | X | X | X | | | | |
| Thyroxine free increased | 2 | - | | | X | | | | |
| Thyroxine increased | 2 | - | X | | | | | | |
| Tibia fracture | 2 | - | X | | X | | | | |
| Tic | 54 | - | X | X | X | | X | | |
| Tick paralysis | 1 | - | X | | | | | | |
| Time perception altered | 8 | - | X | | X | | | | |
| Tinea capitis | 2 | - | | | X | | X | | |
| Tinea cruris | 3 | - | X | | | | | | |
| Tinea infection | 5 | - | X | | X | | X | | |
| Tinea pedis | 8 | - | X | | X | | | | |
| Tinea versicolour | 8 | - | X | | X | | | | |
| Tinnitus | 9,281 | - | X | X | X | X | X | X | X |
| Tissue discolouration | 1 | - | X | | | | | | |
| Tissue infiltration | 2 | - | X | | | | | | |
| Tissue injury | 6 | - | X | X | | | | | |
| Tissue irritation | 1 | - | | | X | | | | |
| Tissue rupture | 1 | - | | | X | | | | |
| Tobacco user | 3 | - | X | | X | | | | |
| Toe amputation | 6 | - | X | | | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|-----------------------------|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Toe walking | 1 | - | | | | X | | | |
| Tolosa-Hunt syndrome | 4 | - | X | | X | | | | X |
| Tongue abscess | 6 | - | X | | X | | | | |
| Tongue atrophy | 1 | - | | | X | | | | |
| Tongue biting | 24 | - | X | | X | | X | | |
| Tongue blistering | 51 | - | X | | X | | X | | |
| Tongue coated | 99 | - | X | X | X | | X | | |
| Tongue cyst | 9 | - | X | | X | | | | |
| Tongue discolouration | 55 | - | X | | X | | X | | X |
| Tongue discomfort | 123 | - | X | X | X | X | X | | |
| Tongue disorder | 95 | - | X | | X | X | X | | |
| Tongue dry | 48 | - | X | | X | X | X | | |
| Tongue eruption | 28 | - | X | X | X | X | X | | |
| Tongue erythema | 23 | - | X | | X | | | | X |
| Tongue exfoliation | 7 | - | X | | X | | X | | |
| Tongue geographic | 16 | - | X | X | X | | | | |
| Tongue haemorrhage | 7 | - | X | | X | | X | | |
| Tongue injury | 5 | - | X | | X | | | | |
| Tongue movement disturbance | 18 | - | X | | X | | X | | |
| Tongue oedema | 49 | - | X | | X | X | X | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|------------------------|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Tongue paralysis | 8 | - | X | | X | | X | | |
| Tongue polyp | 4 | - | X | | X | | | | |
| Tongue pruritus | 8 | - | X | X | X | | X | | |
| Tongue rough | 10 | - | X | | X | | X | | |
| Tongue spasm | 21 | - | X | X | X | X | X | | |
| Tongue thrust | 1 | - | X | | | | | | |
| Tongue ulceration | 78 | - | X | X | X | X | X | | |
| Tonic clonic movements | 14 | - | X | | X | | X | | |
| Tonic convulsion | 98 | - | X | X | X | X | X | | |
| Tonic posturing | 1 | - | | | X | | | | |
| Tonsil cancer | 11 | - | X | | X | | X | | |
| Tonsillar cyst | 1 | - | | | X | | | | |
| Tonsillar disorder | 1 | - | X | | | | | | |
| Tonsillar erythema | 24 | - | X | | X | | X | | |
| Tonsillar exudate | 3 | - | X | | X | | X | | |
| Tonsillar haemorrhage | 2 | - | X | | X | | | | |
| Tonsillar hypertrophy | 196 | - | X | X | X | X | X | | |
| Tonsillar inflammation | 10 | - | X | | X | | X | | |
| Tonsillar ulcer | 3 | - | X | | X | | | | |
| Tonsillectomy | 1 | - | X | | | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|-------------------------------|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Tonsillitis | 266 | - | X | X | X | X | X | | X |
| Tonsillitis bacterial | 3 | - | | | X | | | | |
| Tonsillitis fungal | 1 | - | X | | | | | | |
| Tonsillitis streptococcal | 1 | - | X | | | | | | |
| Tonsillolith | 3 | - | X | | X | | | | |
| Tooth abscess | 29 | - | X | | X | | X | | |
| Tooth discolouration | 29 | - | X | | X | | | | |
| Tooth disorder | 9 | - | X | | X | | X | | |
| Tooth erosion | 2 | - | X | | X | | | | |
| Tooth extraction | 7 | - | X | | X | | X | | |
| Tooth fracture | 5 | - | X | | X | | | | |
| Tooth impacted | 2 | - | X | | X | | | | |
| Tooth infection | 27 | - | X | | X | | X | | |
| Tooth injury | 5 | - | X | | X | X | | | |
| Tooth loss | 27 | - | X | X | X | | X | | X |
| Tooth restoration | 4 | - | X | | | | | | |
| Tooth socket haemorrhage | 3 | - | X | | X | | | | |
| Toothache | 652 | - | X | X | X | X | X | | X |
| Torticollis | 33 | - | X | X | X | | X | | |
| Total lung capacity decreased | 10 | - | X | | X | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|-------------------------------------|----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Tourette's disorder | 9 | - | X | | X | | | | |
| Toxic anterior segment syndrome | 1 | - | | | X | | | | |
| Toxic cardiomyopathy | 1 | - | | | | | X | | |
| Toxic epidermal necrolysis | 6 | 1 | X | | X | | X | | |
| Toxic shock syndrome | 2 | - | X | | | | | | |
| Toxic shock syndrome staphylococcal | 1 | - | X | | | | | | |
| Toxic skin eruption | 2 | - | | | X | | | | |
| Toxicity to various agents | 22 | - | X | X | X | | X | | |
| Toxicologic test abnormal | 1 | - | | | X | | | | |
| Toxoplasmosis | 1 | - | | | X | | | | |
| Tracheal disorder | 1 | - | | | X | | | | |
| Tracheal fistula | 1 | - | X | | | | | | |
| Tracheal inflammation | 1 | - | | | | | X | | |
| Tracheal pain | 6 | - | X | | X | | | | |
| Tracheitis | 7 | - | X | | X | | | | |
| Tracheomalacia | 2 | - | X | | X | | | | |
| Tracheostomy | 3 | - | X | | X | | | | |
| Tracheostomy infection | 1 | - | | | X | | | | |
| Traction | 1 | - | | | X | | | | |
| Trance | 2 | - | | | X | | X | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|------------------------------------|-----|-------|-----|-------------|-----------------|--------------|------------------|---------|-------|
| Transaminases increased | 3 | | - X | | | | | | |
| Transferrin decreased | 2 | | - X | | X | | | | |
| Transferrin increased | 1 | | - | | X | | | | |
| Transferrin saturation decreased | 1 | | - | | X | | | | |
| Transferrin saturation increased | 1 | | - | | X | | | | |
| Transfusion | 4 | | - X | | X | | | | |
| Transgender operation | 1 | | - X | | | | | | |
| Transient acantholytic dermatosis | 7 | | - X | | X | X | | | |
| Transient aphasia | 1 | | - X | | | | | | |
| Transient global amnesia | 41 | | - X | X | X | | X | | |
| Transient ischaemic attack | 934 | | 6 X | X | X | X | X | | X |
| Transplant | 1 | | - X | | | | | | |
| Transplant failure | 1 | | - X | | | | | | |
| Transplant rejection | 9 | | - X | | X | | | | |
| Transposition of the great vessels | 2 | | - X | | X | | | | |
| Transverse sinus thrombosis | 15 | | - X | | X | | | | |
| Transvestism | 1 | | - | | X | | | | |
| Traumatic delivery | 1 | | - X | | | | | | |
| Traumatic fracture | 1 | | - X | | | | | | |
| Traumatic haematoma | 2 | | - X | | | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|------------------------------------|--------|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Traumatic haemothorax | 1 | - | X | | | | | | |
| Traumatic intracranial haemorrhage | 1 | 1 | X | | X | | | | |
| Traumatic iritis | 1 | - | X | | | | | | |
| Traumatic lung injury | 8 | - | X | X | X | | X | X | |
| Traumatic shock | 1 | - | X | | | | | | |
| Treatment failure | 33 | - | X | | X | | X | | |
| Treatment noncompliance | 2 | - | X | | | | | | X |
| Tremor | 14,128 | 1 | X | X | X | X | X | | X |
| Treponema test positive | 1 | - | X | | | | | | |
| Trichodynia | 8 | - | X | | | | X | | |
| Trichoglossia | 13 | - | X | | X | | | | |
| Trichorrhexis | 13 | - | X | X | X | | X | | |
| Tricuspid valve incompetence | 18 | - | X | | X | | | | X |
| Trifascicular block | 3 | - | X | | X | | | | |
| Trigeminal nerve disorder | 11 | - | X | | X | | | | |
| Trigeminal neuralgia | 299 | - | X | X | X | X | X | | X |
| Trigeminal neuritis | 7 | - | X | X | X | | X | | |
| Trigeminal palsy | 3 | - | X | | X | | | | |
| Trigger finger | 83 | - | X | X | X | | X | | X |
| Trigger points | 2 | - | X | | X | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|--|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Tri-iodothyronine | 1 | - | | | X | | | | |
| Tri-iodothyronine decreased | 13 | - | X | | X | | X | | |
| Tri-iodothyronine free decreased | 1 | - | | | X | | | | |
| Triple negative breast cancer | 10 | - | X | X | X | X | | | |
| Trismus | 121 | - | X | X | X | | X | | |
| Trisomy 18 | 1 | - | X | | | | | | |
| Trisomy 21 | 1 | - | X | | | | | | |
| Trisomy 8 | 1 | - | | | X | | | | |
| Trombidiasis | 3 | - | X | | | | | | |
| Troponin | 3 | - | X | | | | | | X |
| Troponin abnormal | 2 | - | | | X | X | | | |
| Troponin I increased | 6 | - | X | | X | | X | | |
| Troponin increased | 67 | - | X | X | X | | X | | |
| Troponin T | 1 | - | X | | | | | | |
| Troponin T increased | 6 | - | X | | X | | X | | X |
| Tryptase increased | 2 | - | X | | | | | | |
| Tuberculin test positive | 1 | - | | | X | | | | |
| Tuberculosis | 6 | 2 | X | | X | | | | X |
| Tuberculosis immunisation | 1 | - | X | | | | | | |
| Tuberculosis of central nervous system | 1 | - | | | X | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|---|----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Tuberos sclerosis complex | 1 | - | X | | | | | | |
| Tubulointerstitial nephritis | 20 | - | X | | X | | | | |
| Tumefactive multiple sclerosis | 1 | 1 | X | | X | | | | |
| Tumour excision | 1 | - | X | | | | | | |
| Tumour haemorrhage | 1 | - | | | X | | | | |
| Tumour lysis syndrome | 2 | - | X | | X | | | | |
| Tumour marker increased | 1 | - | X | | | | | | |
| Tumour pain | 1 | - | X | | | | | | |
| Tumour vaccine therapy | 1 | - | X | | | | | | |
| Tunnel vision | 65 | - | X | X | X | | X | | |
| Turner's syndrome | 1 | - | | | X | | | | |
| Twin pregnancy | 3 | - | X | | | | X | | |
| Tympanic membrane perforation | 15 | - | X | X | X | | | | X |
| Type 1 diabetes mellitus | 59 | - | X | X | X | | X | | X |
| Type 2 diabetes mellitus | 19 | - | X | X | X | | X | | |
| Type 2 lepra reaction | 1 | - | | | | | X | | |
| Type I hypersensitivity | 4 | - | X | | X | | X | | |
| Type IIa hyperlipidaemia | 1 | - | X | | | | | | |
| Type III immune complex mediated reaction | 14 | - | X | | X | | X | | |
| Type IV hypersensitivity reaction | 25 | - | X | | X | | X | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|-------------------------------|----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Typhoid fever | 3 | - | X | | X | | | | |
| Typical aura without headache | 35 | - | X | X | X | X | X | | |
| Tyramine reaction | 1 | - | X | | | | | | |
| Ubiquinone | 5 | - | X | | X | | | | |
| Ubiquinone decreased | 2 | - | X | | | | | | |
| Uhthoff's phenomenon | 3 | - | X | | | | X | | |
| Ulcer | 95 | - | X | | X | X | X | | |
| Ulcer haemorrhage | 6 | - | X | | X | | | | |
| Ulcerative keratitis | 11 | - | X | | X | | X | | |
| Ulnar nerve injury | 11 | - | X | | X | | X | | |
| Ulnar nerve palsy | 5 | - | X | | X | | | | |
| Ulnar neuritis | 7 | - | X | | X | | | | |
| Ulnar tunnel syndrome | 3 | - | X | | X | | | | |
| Ultrasound abdomen abnormal | 1 | - | | | | X | | | |
| Ultrasound kidney | 1 | - | X | | | | | | |
| Ultrasound kidney normal | 1 | - | | | X | | | | |
| Ultrasound scan | 1 | - | X | | | | | | |
| Ultrasound scan vagina normal | 1 | - | X | | | | | | |
| Umbilical cord abnormality | 1 | - | | | X | | | | |
| Umbilical cord around neck | 1 | - | X | | | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|------------------------------------|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Umbilical cord thrombosis | 2 | - | | | X | | X | | |
| Underdose | 17 | - | X | | X | | | | |
| Undersensing | 11 | - | X | | X | | X | | |
| Underweight | 2 | - | X | | | | | | |
| Unemployment | 1 | - | X | | | | | | |
| Unevaluable event | 25 | - | X | | X | X | | X | X |
| Unhealthy lifestyle | 1 | - | X | | | | | | |
| Unintended pregnancy | 6 | - | X | | X | | | | |
| Unresponsive to stimuli | 211 | - | X | X | X | X | X | | X |
| Unwanted pregnancy | 1 | - | | | X | | | | |
| Upper airway obstruction | 4 | - | X | | X | | | | |
| Upper gastrointestinal haemorrhage | 30 | 1 | X | | X | | X | | X |
| Upper limb fracture | 8 | - | X | | X | | X | | X |
| Upper motor neurone lesion | 1 | - | | | X | | | | |
| Upper respiratory tract congestion | 4 | - | X | | X | | | | |
| Upper respiratory tract infection | 32 | - | X | X | X | X | X | | X |
| Upper respiratory tract irritation | 1 | - | | | X | | | | |
| Upper-airway cough syndrome | 58 | - | X | X | X | X | X | | |
| Urea urine increased | 1 | - | X | | | | | | |
| Ureteral disorder | 2 | - | X | | | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|-----------------------------------|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Ureteric stenosis | 1 | - | | | X | | | | |
| Urethral pain | 17 | - | X | X | X | | X | | |
| Urethral spasm | 1 | - | X | | | | | | |
| Urethral stenosis | 2 | - | X | | X | | | | |
| Urethritis | 4 | - | X | | X | | | | |
| Urge incontinence | 5 | - | X | | X | | | | |
| Urinary bladder haemorrhage | 27 | 1 | X | | X | | X | | X |
| Urinary bladder rupture | 1 | - | X | | | | | | |
| Urinary hesitation | 11 | - | X | | X | | | | |
| Urinary incontinence | 302 | - | X | X | X | X | X | X | X |
| Urinary retention | 191 | - | X | X | X | X | X | | X |
| Urinary sediment abnormal | 1 | - | | | | | | | X |
| Urinary straining | 3 | - | X | | | | X | | |
| Urinary tract candidiasis | 1 | - | | | X | | | | |
| Urinary tract discomfort | 5 | - | X | | X | | | | X |
| Urinary tract disorder | 17 | - | X | | X | | | | |
| Urinary tract infection | 643 | - | X | X | X | X | X | | X |
| Urinary tract infection bacterial | 8 | - | X | | X | | X | | |
| Urinary tract infection viral | 1 | - | | | | X | | | |
| Urinary tract inflammation | 2 | - | | | X | | X | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|---------------------------|-------|-------|-----|-------------|-----------------|--------------|------------------|---------|-------|
| Urinary tract pain | 27 | - | X X | | X | | X | | |
| Urine abnormality | 42 | - | X | | X | X | X | | X |
| Urine analysis | 1 | - | X | | | | | | |
| Urine analysis abnormal | 23 | - | X | | X | | | | |
| Urine analysis normal | 3 | - | X | | | | | | |
| Urine copper | 5 | - | X | | X | | X | | |
| Urine cytology | 1 | - | | | X | | | | |
| Urine flow decreased | 48 | - | X | | X | | X | | X |
| Urine ketone body | 1 | - | | | X | | | | |
| Urine ketone body present | 4 | - | X | | X | | | | X |
| Urine odour abnormal | 42 | - | X X | | X | | X | | X |
| Urine osmolarity | 1 | - | | | X | | | | |
| Urine output | 80 | - | X | | X | X | X | | X |
| Urine output decreased | 36 | - | X | | X | | X | | |
| Urine output increased | 18 | - | X | | X | | | | |
| Urine uric acid increased | 1 | - | | | X | | | | |
| Urogenital haemorrhage | 1 | - | X | | | | | | |
| Urological examination | 1 | - | X | | | | | | |
| Urosepsis | 16 | 1 | X | | X | | X | | |
| Urticaria | 6,534 | - | X X | | X | X | X | | X |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|---------------------------------------|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Urticaria aquagenic | 1 | - | | | | | X | | |
| Urticaria cholinergic | 5 | - | X | | X | | X | | |
| Urticaria chronic | 123 | - | X | X | X | X | X | | X |
| Urticaria contact | 5 | - | X | | X | | X | | |
| Urticaria papular | 13 | - | X | X | X | | X | | |
| Urticaria pigmentosa | 1 | - | X | | | | | | |
| Urticaria pressure | 1 | - | | | X | | | | |
| Urticaria thermal | 19 | - | X | | X | | | | |
| Urticarial dermatitis | 2 | - | X | | | | | | |
| Urticarial vasculitis | 15 | - | X | | X | | X | | |
| Use of accessory respiratory muscles | 8 | - | X | | X | | X | | |
| Uterine atony | 1 | - | | | | | X | | |
| Uterine cancer | 7 | - | X | | X | | X | | |
| Uterine contractions abnormal | 3 | - | X | | X | | | | |
| Uterine contractions during pregnancy | 7 | - | X | | X | | | | |
| Uterine cyst | 1 | - | X | | | | | | |
| Uterine dilation and evacuation | 1 | - | X | | | | | | |
| Uterine enlargement | 2 | - | X | | | | | | |
| Uterine haemorrhage | 146 | - | X | X | X | X | X | | X |
| Uterine hypertonus | 11 | - | | | X | | X | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|------------------------------|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Uterine inflammation | 1 | - | | | X | | | | |
| Uterine irritability | 1 | - | | | | | X | | |
| Uterine leiomyoma | 53 | - | X | X | X | | X | | X |
| Uterine leiomyoma prolapse | 1 | - | X | | | | | | |
| Uterine mass | 2 | - | X | | X | | | | |
| Uterine pain | 38 | - | X | | X | | X | | X |
| Uterine polyp | 12 | - | X | | X | | X | | |
| Uterine rupture | 2 | - | X | | X | | | | |
| Uterine spasm | 88 | - | X | | X | | X | | |
| UV light therapy | 2 | - | X | | X | | | | |
| Uveitis | 142 | - | X | X | X | X | X | | |
| Uvulitis | 13 | - | X | | X | | X | | |
| Vaccination complication | 11 | - | X | | X | X | X | | X |
| Vaccination error | 20 | - | X | | X | X | | | X |
| Vaccination failure | 232 | - | X | X | X | | X | | |
| Vaccination site abscess | 21 | - | X | | X | | X | | |
| Vaccination site anaesthesia | 1 | - | | | X | | | | |
| Vaccination site atrophy | 1 | - | X | | | | | | |
| Vaccination site bruising | 332 | - | X | X | X | X | X | | X |
| Vaccination site cellulitis | 48 | - | X | | X | | X | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|-----------------------------------|-------|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Vaccination site coldness | 5 | - | X | | X | | | | |
| Vaccination site cyst | 10 | - | X | | X | | | | |
| Vaccination site dermatitis | 2 | - | | | X | | | | |
| Vaccination site discharge | 2 | - | X | | X | | | | |
| Vaccination site discolouration | 39 | - | X | | X | | X | | |
| Vaccination site discomfort | 120 | - | X | X | X | X | X | | |
| Vaccination site dryness | 3 | - | X | | X | | | | |
| Vaccination site eczema | 2 | - | | | X | | X | | |
| Vaccination site erythema | 1,801 | - | X | X | X | X | X | X | X |
| Vaccination site extravasation | 1 | - | X | | | | | | |
| Vaccination site granuloma | 13 | - | X | | X | | | | |
| Vaccination site haematoma | 6 | - | X | | X | | | | X |
| Vaccination site haemorrhage | 56 | - | X | X | X | X | X | | |
| Vaccination site hyperaesthesia | 1 | - | X | | | | | | |
| Vaccination site hypersensitivity | 9 | - | X | | X | | | | |
| Vaccination site hypoaesthesia | 51 | - | X | | X | | X | | X |
| Vaccination site induration | 181 | - | X | | X | X | X | | X |
| Vaccination site infection | 45 | - | X | X | X | | X | | |
| Vaccination site inflammation | 155 | - | X | X | X | X | X | | X |
| Vaccination site injury | 8 | - | X | X | X | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|--|-------|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Vaccination site irritation | 34 | - | X | X | X | | X | | |
| Vaccination site joint discomfort | 5 | - | X | | X | | | | |
| Vaccination site joint erythema | 21 | - | X | X | X | | X | | |
| Vaccination site joint inflammation | 3 | - | X | | X | | | | |
| Vaccination site joint movement impairment | 54 | - | X | X | X | X | X | | X |
| Vaccination site joint pain | 113 | - | X | | X | X | X | X | X |
| Vaccination site joint swelling | 8 | - | X | | X | | | | |
| Vaccination site joint warmth | 4 | - | X | | X | | X | | |
| Vaccination site lymphadenopathy | 14 | - | X | | X | X | X | | |
| Vaccination site macule | 2 | - | | | X | | X | | |
| Vaccination site mass | 1,042 | - | X | X | X | X | X | | X |
| Vaccination site movement impairment | 255 | - | X | | X | X | X | X | X |
| Vaccination site necrosis | 1 | - | | | X | | | | |
| Vaccination site nerve damage | 3 | - | X | | X | | | | |
| Vaccination site nodule | 7 | - | X | | X | | | | |
| Vaccination site oedema | 8 | - | X | X | X | | X | | |
| Vaccination site pain | 5,348 | - | X | X | X | X | X | X | X |
| Vaccination site papule | 10 | - | X | X | X | | X | | X |
| Vaccination site paraesthesia | 25 | - | X | | X | | X | | |
| Vaccination site phlebitis | 1 | - | | | X | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|--|-------|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Vaccination site photosensitivity reaction | 1 | - | | | X | | | | |
| Vaccination site pruritus | 414 | - | X | X | X | X | X | X | X |
| Vaccination site pustule | 10 | - | X | | X | | X | | |
| Vaccination site rash | 521 | - | X | X | X | X | X | X | X |
| Vaccination site reaction | 77 | - | X | | X | | X | | X |
| Vaccination site scab | 8 | - | X | | X | | | | X |
| Vaccination site scar | 13 | - | X | | X | | X | | X |
| Vaccination site swelling | 1,477 | - | X | X | X | X | X | X | X |
| Vaccination site thrombosis | 1 | - | | | X | | | | |
| Vaccination site ulcer | 4 | - | | | X | | | | |
| Vaccination site urticaria | 40 | - | X | | X | X | X | | |
| Vaccination site vesicles | 33 | - | X | X | X | X | X | | |
| Vaccination site warmth | 880 | - | X | X | X | X | X | | X |
| Vaccine breakthrough infection | 27 | - | X | | X | | X | | |
| Vaccine coadministration | 3 | - | X | | X | | X | | |
| Vaccine derived SARS-CoV-2 infection | 1 | - | X | | | | | | |
| Vaccine induced antibody absent | 2 | - | X | | X | | | | |
| Vaccine interaction | 1 | - | X | | | | | | |
| Vaccine positive rechallenge | 1 | - | X | | | | | | |
| Vaccine virus shedding | 3 | - | X | | X | | | | X |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|-------------------------------|-------|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Vaccinia virus infection | 5 | - | X | | X | | X | | |
| Vaginal abscess | 3 | - | X | | | | | | |
| Vaginal cyst | 24 | - | X | | X | | X | | |
| Vaginal discharge | 210 | - | X | | X | | X | | X |
| Vaginal disorder | 2 | - | X | | | | | | |
| Vaginal haemorrhage | 3,731 | - | X | X | X | X | X | | X |
| Vaginal infection | 10 | - | X | | X | | X | | |
| Vaginal lesion | 8 | - | X | | X | | | | |
| Vaginal mucosal blistering | 2 | - | X | | X | | | | |
| Vaginal odour | 12 | - | X | | X | | X | | |
| Vaginal oedema | 1 | - | | | X | | | | |
| Vaginal polyp | 1 | - | | | X | | | | |
| Vaginal prolapse | 3 | - | X | | X | | | | |
| Vaginal ulceration | 17 | - | X | | X | | X | | |
| Vagotomy | 3 | - | X | | | | | | |
| Vagus nerve disorder | 5 | - | X | | X | | X | | |
| Vagus nerve paralysis | 1 | - | X | | | | | | |
| Vancomycin infusion reaction | 3 | - | | | X | | X | | |
| Varicella | 89 | - | X | | X | | X | | X |
| Varicella virus test positive | 1 | - | X | | | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|---|-----|-------|-----|-------------|-----------------|--------------|------------------|---------|-------|
| Varicella zoster virus infection | 12 | | - X | | X | | X | | |
| Varices oesophageal | 4 | | - X | | | | | | |
| Varicocele | 10 | | - X | | X | | X | | |
| Varicophlebitis | 17 | | - X | | X | | X | | |
| Varicose ulceration | 1 | | - X | | | | | | |
| Varicose vein | 226 | | - X | | X | | X | | X |
| Varicose vein ruptured | 3 | | - X | | X | | X | | |
| Varicose veins pelvic | 1 | | - X | | | | | | |
| Vascular access site bruising | 1 | | - X | | | | | | |
| Vascular compression | 3 | | - X | | X | | | | |
| Vascular dementia | 7 | | - X | X | | | | | X |
| Vascular endothelial growth factor overexpression | 1 | | - X | | | | | | |
| Vascular fragility | 2 | | - X | | X | | | | |
| Vascular graft | 1 | | - X | | | | | | |
| Vascular graft occlusion | 1 | | - X | | | | | | |
| Vascular graft thrombosis | 1 | | - X | | | | | | |
| Vascular headache | 119 | | - X | | X | | X | | |
| Vascular injury | 26 | | - X | | X | X | X | | |
| Vascular occlusion | 5 | | - X | | X | | | | |
| Vascular pain | 207 | | - X | | X | X | X | X | X |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|------------------------------|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Vascular parkinsonism | 2 | - | X | | | | X | | |
| Vascular pseudoaneurysm | 3 | - | X | | X | | | | |
| Vascular purpura | 1 | - | | | | | X | | |
| Vascular rupture | 3 | - | X | | | | | | X |
| Vascular skin disorder | 2 | - | X | | X | | | | |
| Vascular stent occlusion | 1 | - | X | | | | | | |
| Vascular stent thrombosis | 3 | - | X | | X | X | | | |
| Vascular wall discolouration | 1 | - | X | | | | | | |
| Vascular wall hypertrophy | 1 | - | | | X | | | | |
| Vasculitic rash | 60 | - | X | | X | X | X | | |
| Vasculitic ulcer | 1 | - | X | | | | | | |
| Vasculitis | 240 | 1 | X | X | X | X | X | | X |
| Vasoconstriction | 3 | - | | | X | | | | |
| Vasodilatation | 198 | - | X | X | X | X | X | | X |
| Vasodilation procedure | 1 | - | | | X | | | | |
| Vasogenic cerebral oedema | 1 | - | X | | | | | | |
| Vasoligation | 2 | - | | | X | | X | | |
| Vasomotor rhinitis | 1 | - | | | | | X | | |
| Vasoplegia syndrome | 1 | - | X | | | | | | |
| Vasospasm | 16 | - | X | | X | | X | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|------------------------------------|----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Vein collapse | 2 | - | X | | | | | | |
| Vein discolouration | 22 | - | X | | X | | X | | X |
| Vein disorder | 40 | - | X | | X | | | | |
| Vein rupture | 27 | - | X | | X | | X | | |
| Vein wall hypertrophy | 1 | - | | | X | | | | |
| Vena cava embolism | 1 | - | | | X | | | | |
| Vena cava thrombosis | 10 | 1 | X | | X | | X | | |
| Venogram | 5 | - | X | | X | | | | |
| Venous aneurysm | 1 | - | X | | | | | | |
| Venous haemorrhage | 13 | - | X | | X | | | | |
| Venous hypertension | 4 | - | X | | | | | | |
| Venous injury | 1 | - | X | | | | | | |
| Venous occlusion | 4 | - | X | | X | | | | |
| Venous oxygen saturation decreased | 2 | - | X | | X | | | | |
| Venous pressure | 1 | - | X | | | | | | |
| Venous pressure jugular increased | 1 | - | X | | | | | | |
| Venous recanalisation | 1 | - | X | | | | | | |
| Venous thrombosis | 53 | - | X | | X | X | X | | |
| Venous thrombosis limb | 7 | - | X | | | | | | |
| Venous valve ruptured | 1 | - | X | | | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|-----------------------------------|----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Ventilation perfusion mismatch | 1 | - | X | | | | | | |
| Ventilation/perfusion scan | 4 | - | X | | X | | | | |
| Ventricular arrhythmia | 14 | - | X | | X | | X | | X |
| Ventricular dysfunction | 2 | - | | | X | | | | |
| Ventricular dyskinesia | 1 | - | X | | | | | | |
| Ventricular enlargement | 1 | - | | | | X | | | |
| Ventricular extrasystoles | 80 | - | X | X | X | X | X | | |
| Ventricular failure | 1 | - | X | | | | | | |
| Ventricular fibrillation | 21 | 2 | X | | X | | X | | |
| Ventricular hypertrophy | 7 | 1 | X | | X | | | | |
| Ventricular hypokinesia | 8 | - | X | | X | | | | |
| Ventricular hypoplasia | 1 | - | | | X | | | | |
| Ventricular septal defect | 3 | - | | | X | | | | |
| Ventricular tachycardia | 72 | - | X | X | X | X | X | | X |
| Verbal abuse | 2 | - | X | | X | | | | |
| Verbigeration | 1 | - | X | | | | | | |
| Vertebral artery occlusion | 1 | - | X | | | | | | |
| Vertebral artery thrombosis | 3 | - | X | | | | | | |
| Vertebral osteophyte | 1 | - | | | X | | | | |
| Vertebrobasilar artery dissection | 6 | - | X | X | X | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|--|-------|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Vertebrobasilar insufficiency | 1 | - | X | | | | | | |
| Vertebrobasilar stroke | 1 | - | | | X | | | | |
| Vertigo | 4,837 | - | X | X | X | X | X | X | X |
| Vertigo CNS origin | 11 | - | X | | X | X | | | |
| Vertigo labyrinthine | 37 | - | X | | X | X | X | | |
| Vertigo positional | 316 | - | X | X | X | X | X | | |
| Very low density lipoprotein decreased | 1 | - | X | | | | | | |
| Vessel puncture site bruise | 6 | - | X | | X | | X | | |
| Vessel puncture site erythema | 1 | - | | | X | | | | |
| Vessel puncture site pain | 1 | - | | | X | | | | |
| Vestibular ataxia | 1 | - | X | | | | | | |
| Vestibular disorder | 34 | - | X | | X | | X | | X |
| Vestibular migraine | 85 | - | X | | X | X | X | | X |
| Vestibular neuronitis | 91 | - | X | | X | X | X | | X |
| Vestibulitis | 9 | - | X | X | X | | X | | |
| VEXAS syndrome | 2 | - | X | | | | | | X |
| Vibration syndrome | 8 | - | X | | X | | | | |
| Vibratory sense increased | 8 | - | X | | X | | X | | |
| Victim of abuse | 1 | - | X | | | | | | |
| VIIIth nerve injury | 2 | - | X | | | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|---|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Violence-related symptom | 4 | - | X | | | | X | | |
| Viraemia | 4 | - | X | | | | | | |
| Viral cardiomyopathy | 2 | - | | | X | | X | | |
| Viral diarrhoea | 7 | - | X | | X | X | | | |
| Viral infection | 185 | - | X | X | X | | X | | X |
| Viral labyrinthitis | 13 | - | X | | X | | X | | |
| Viral load | 3 | - | X | | X | | | | |
| Viral myelitis | 1 | - | X | | | | | | |
| Viral myocarditis | 9 | - | X | | X | | X | | |
| Viral pericarditis | 11 | - | X | | X | | X | | |
| Viral pharyngitis | 64 | - | X | X | X | X | X | | |
| Viral rash | 166 | - | X | X | X | | X | | X |
| Viral sepsis | 1 | - | X | | | | | | |
| Viral sinusitis | 2 | - | X | | X | | | | |
| Viral test | 8 | - | X | | X | | | | |
| Viral test positive | 2 | - | X | | X | | | | |
| Viral tonsillitis | 3 | - | X | | X | | | | |
| Viral upper respiratory tract infection | 2 | - | X | X | | | | | |
| Visceral oedema | 1 | - | X | | | | | | |
| Visceral pain | 7 | - | X | | X | | X | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|-----------------------------------|-------|-------|-----|-------------|-----------------|--------------|------------------|---------|-------|
| Visceral venous thrombosis | 17 | | 1 X | | X | | X | | |
| Vision blurred | 5,458 | | - X | X | X | X | X | | X |
| Visual acuity reduced | 76 | | - X | | X | | X | | |
| Visual acuity reduced transiently | 2 | | - X | | X | | | | |
| Visual acuity tests | 1 | | - | | X | | | | |
| Visual brightness | 14 | | - X | | X | | X | | |
| Visual field defect | 102 | | - X | X | X | | X | | |
| Visual impairment | 1,597 | | - X | X | X | X | X | | X |
| Visual perseveration | 4 | | - X | | X | | | | |
| Visual snow syndrome | 16 | | - X | X | X | | | | |
| Visual tracking test | 2 | | - X | | | | X | | |
| Visual tracking test abnormal | 1 | | - | | | | X | | |
| Visuospatial deficit | 4 | | - X | | X | | | | |
| Vital capacity | 1 | | - | | X | | | | |
| Vital signs measurement | 1 | | - X | | | | | | |
| Vitamin B complex deficiency | 3 | | - X | | X | | | | |
| Vitamin B12 | 5 | | - X | | X | | | | |
| Vitamin B12 abnormal | 7 | | - X | | X | | | | |
| Vitamin B12 decreased | 14 | | - X | | X | | | | |
| Vitamin B12 deficiency | 33 | | - X | X | X | X | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|---------------------------------|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Vitamin B12 increased | 1 | - | X | | | | | | |
| Vitamin D | 8 | - | X | | X | | | | |
| Vitamin D decreased | 16 | - | X | | X | | X | | |
| Vitamin D deficiency | 38 | - | X | | X | | X | | |
| Vitamin D increased | 1 | - | X | | | | | | |
| Vitamin E decreased | 1 | - | X | | | | | | |
| Vlth nerve disorder | 2 | - | | | X | | | | |
| Vlth nerve paralysis | 26 | - | X | X | X | | | | X |
| Vitiligo | 109 | - | X | X | X | X | X | | X |
| Vitreoretinal traction syndrome | 1 | - | X | | | | | | |
| Vitreous cyst | 1 | - | X | | | | | | |
| Vitreous detachment | 96 | - | X | | X | X | X | | |
| Vitreous disorder | 1 | - | | | X | | | | |
| Vitreous floaters | 432 | - | X | X | X | X | X | | X |
| Vitreous haematoma | 1 | - | X | | | | | | |
| Vitreous haemorrhage | 20 | - | X | X | X | X | | | |
| Vitreous opacities | 1 | - | X | | | | | | |
| Vocal cord disorder | 9 | - | X | X | X | | | | |
| Vocal cord dysfunction | 15 | - | X | X | X | | | | |
| Vocal cord inflammation | 1 | - | | X | | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|------------------------------|--------|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Vocal cord paralysis | 15 | - | X | | X | X | X | | |
| Vocal cord paresis | 1 | - | X | | | | | | |
| Vocal cord thickening | 2 | - | X | | | | | | |
| Vogt-Koyanagi-Harada disease | 1 | - | | | X | | | | |
| Voice therapy | 1 | - | X | | | | | | |
| Volume blood | 8 | - | X | | X | | | | |
| Volume blood decreased | 1 | - | | | X | | | | |
| Volvulus | 1 | 1 | X | | X | | | | |
| Vomiting | 20,606 | 2 | X | X | X | X | X | X | X |
| Vomiting projectile | 285 | - | X | X | X | X | X | | X |
| Vomiting psychogenic | 1 | - | | | X | | | | |
| Vth nerve injury | 3 | - | X | | X | | | | |
| Vulva cyst | 4 | - | X | | X | | X | | |
| Vulval abscess | 2 | - | X | | X | | | | |
| Vulval cancer | 1 | - | X | | | | | | |
| Vulval disorder | 6 | - | X | | X | | | | |
| Vulval eczema | 1 | - | | | X | | | | |
| Vulval haemorrhage | 80 | - | X | X | X | X | X | | |
| Vulval oedema | 3 | - | X | | X | | | | |
| Vulval ulceration | 22 | - | X | | X | | X | | X |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|------------------------------------|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Vulvitis | 1 | - | | | X | | | | |
| Vulvovaginal burning sensation | 22 | - | X | | X | | X | | |
| Vulvovaginal candidiasis | 146 | - | X | X | X | | X | | |
| Vulvovaginal discomfort | 15 | - | X | X | X | | X | | |
| Vulvovaginal disorder | 2 | - | X | | | | | | X |
| Vulvovaginal dryness | 22 | - | X | | X | | X | | |
| Vulvovaginal erythema | 4 | - | X | | X | | | | |
| Vulvovaginal inflammation | 5 | - | X | | X | | | | |
| Vulvovaginal mycotic infection | 14 | - | X | | X | | X | | |
| Vulvovaginal pain | 85 | - | X | X | X | | X | | |
| Vulvovaginal pruritus | 27 | - | X | X | X | | X | | |
| Vulvovaginal rash | 5 | - | X | | X | | | | |
| Vulvovaginal swelling | 14 | - | X | | X | | X | | |
| Vulvovaginal ulceration | 9 | - | X | | X | | | | |
| Vulvovaginitis staphylococcal | 1 | - | X | | | | | | |
| Walking aid user | 7 | - | X | | X | | X | | |
| Walking disability | 21 | - | X | X | X | X | | | X |
| Walking distance test abnormal | 1 | - | | X | | | | | |
| Warm autoimmune haemolytic anaemia | 3 | - | | | X | | | | |
| Water pollution | 8 | - | X | | X | | X | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|----------------------------------|-------|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Waxy flexibility | 2 | - | X | | | | | | |
| Weber tuning fork test abnormal | 1 | - | | | X | | | | |
| Weber's syndrome | 1 | - | | | | | | | X |
| Weight | 2 | - | X | | X | | | | |
| Weight abnormal | 2 | - | | | X | | X | | |
| Weight bearing difficulty | 23 | - | X | | X | X | X | | |
| Weight decreased | 531 | - | X | X | X | X | X | | X |
| Weight gain poor | 1 | - | X | | | | | | |
| Weight increased | 175 | - | X | X | X | | X | | X |
| Weight loss poor | 10 | - | X | | X | | X | | |
| Wheat-free diet | 1 | - | | | X | | | | |
| Wheelchair user | 6 | - | X | | X | | X | | |
| Wheezing | 1,484 | - | X | X | X | X | X | | X |
| White blood cell count | 27 | - | X | | X | | X | | |
| White blood cell count abnormal | 1 | - | | | X | | | | |
| White blood cell count decreased | 61 | - | X | X | X | | X | | X |
| White blood cell count increased | 38 | - | X | | X | X | X | | X |
| White blood cell count normal | 1 | - | X | | | | | | |
| White blood cell disorder | 6 | - | X | | X | | | | X |
| White blood cells urine | 1 | - | | | X | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|----------------------------------|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| White blood cells urine positive | 2 | - | X | | X | | | | |
| White coat hypertension | 14 | - | X | | X | | X | | |
| White matter lesion | 8 | - | X | | X | | | | |
| Winged scapula | 2 | - | X | | | | | | |
| Withdrawal bleed | 32 | - | X | | X | | X | | |
| Withdrawal syndrome | 160 | - | X | | X | | X | | |
| Wolff-Parkinson-White syndrome | 1 | - | | | X | | | | |
| Wound | 24 | - | X | X | X | | | | |
| Wound abscess | 1 | - | X | | | | | | |
| Wound complication | 37 | - | X | X | X | | X | | |
| Wound haematoma | 2 | - | | | X | X | | | |
| Wound haemorrhage | 18 | - | X | X | X | | X | | |
| Wound infection | 3 | - | | | X | | X | | |
| Wound infection staphylococcal | 1 | - | X | | | | | | |
| Wound necrosis | - | | 1 | | X | | | | |
| Wound secretion | 13 | - | X | X | X | | | | |
| Wound sepsis | 2 | - | X | | | | | | |
| Wound treatment | 1 | - | X | | | | | | |
| Wrist deformity | 2 | - | X | | | | | | |
| Wrist fracture | 6 | - | X | | X | | | | |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|--|-----|-------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Writer's cramp | 2 | - | X | | X | | | | |
| Wrong device used | 1 | - | X | | | | | | |
| Wrong dose | 4 | - | | | X | | | | |
| Wrong drug | 16 | - | X | | X | | | | |
| Wrong patient received product | 1 | - | X | | | | | | |
| Wrong product administered | 56 | - | X | X | X | | X | | X |
| Wrong route | 1 | - | X | | | | | | |
| Wrong schedule | 4 | - | X | | X | | X | | |
| Wrong technique in device usage process | 2 | - | | | | | X | | |
| Wrong technique in product usage process | 34 | - | X | X | X | X | X | | X |
| Xanthochromia | 1 | - | X | | | | | | |
| Xanthopsia | 12 | - | X | | X | | X | | |
| Xerosis | 1 | - | | | X | | | | |
| X-ray | 4 | - | X | | X | | X | | |
| X-ray limb | 2 | - | X | | | | | | |
| X-ray limb abnormal | 1 | - | X | | | | | | |
| X-ray limb normal | 1 | - | | | | | X | | |
| X-ray of pelvis and hip | 2 | - | X | | | | | | |
| X-ray with contrast upper gastrointestinal tract | 2 | - | | | X | | X | | |
| Yawning | 128 | - | X | | X | | X | | X |

| REACTION NAME | AE | FATAL | AZ | PFIZER Mono | PFIZER BiValent | Moderna Mono | Moderna BiValent | Novavax | Other |
|---|------------------|--------------|----|-------------|-----------------|--------------|------------------|---------|-------|
| Yellow fever | 1 | - | X | | | | | | |
| Yellow fever vaccine-associated neurotropic disease | 1 | - | X | | | | | | |
| Yellow skin | 71 | - | X | | X | | X | | X |
| Young's syndrome | 1 | - | X | | | | | | |
| Zinc sulphate turbidity increased | 1 | - | X | | | | | | |
| Zoonotic bacterial infection | - | 1 | | | X | | | | |
| TOTALS | 1,666,227 | 2,688 | | | | | | | |

