

UK ONS Data to July 13th, 2022 - Adverse Events from AZ, Pfizer, Moderna and Other COVID Vaccines

Source data in links.

Pfizer

https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/1088985/COVID-19_Pfizer-BioNTech_Vaccine_Analysis_Print_DLP_29.06.2022.pdf

AstraZeneca

https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/1093230/COVID-19_Pfizer-BioNTech_Vaccine_Analysis_Print_DLP_13.07.2022.pdf

Moderna

https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/1093232/COVID-19_Moderna_Vaccine_Analysis_Print_DLP_13.07.2022.pdf

'Other' Covid Vaccine

https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/1093233/COVID-19_Brand_Unspecified_Vaccine_Analysis_Print_DLP_13.07.2022.pdf



REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
17 ketosteroids urine decreased	1	0	X			
Abdomen crushing	3	0	X			
Abdominal abscess	3	0		X		
Abdominal adhesions	4	0	X	X		
Abdominal and gastrointestinal infections			X	X	X	X
Abdominal and gastrointestinal injuries NEC			X	X	X	X
Abdominal bruit	1	0	X			
Abdominal discomfort	2,545	0	X	X	X	X
Abdominal distension	1,443	0	X	X	X	X
Abdominal findings abnormal			X	X	X	
Abdominal hernia	3	0	X	X		
Abdominal hernias NEC			X	X		
Abdominal infection	3	0	X	X		
Abdominal injury	1	0	X			
Abdominal lymphadenopathy	5	0	X	X		
Abdominal mass	6	0	X	X		
Abdominal migraine	5	0	X	X		
Abdominal pain	6,743	1	X	X	X	X
Abdominal pain lower	459	0	X	X	X	X
Abdominal pain upper	9,188	0	X	X	X	X
Abdominal rigidity	94	0	X	X	X	
Abdominal sepsis	2	0	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Abdominal symptom	8	0	X	X		
Abdominal tenderness	46	0	X	X	X	X
Abdominal wall conditions NEC				X		
Abdominal wall haematoma	2	0		X		
Abdominal wall infection	1	0	X			
Abnormal behaviour	63	0	X	X	X	X
Abnormal behaviour NEC			X	X	X	X
Abnormal clotting factor	18	0	X	X	X	
Abnormal dreams	629	0	X	X	X	X
Abnormal faeces	52	0	X	X		X
Abnormal food elimination			X			
Abnormal loss of weight	143	0	X	X	X	
Abnormal organ growth	1	0		X		
Abnormal reflexes			X	X		
Abnormal sensation in eye	55	0	X	X	X	
Abnormal sleep-related event	4	0	X	X	X	
Abnormal sleep-related events			X	X	X	
Abnormal uterine bleeding	18	0	X	X	X	
Abnormal weight gain	74	0	X	X	X	X
Abnormal withdrawal bleeding	9	0	X	X		
Abortion	2	0		X		
Abortion induced	2	0	X	X		
Abortion missed	8	0	X	X		
Abortion related conditions and complications			X	X		
Abortion spontaneous	814	0	X	X	X	X
Abortion threatened	2	0		X		
Abortions not specified as induced or spontaneous			X	X		
Abortions spontaneous			X	X	X	X
Abscess	98	0	X	X	X	X
Abscess bacterial	3	0	X	X		
Abscess drainage	1	0		X		
Abscess jaw	2	0	X	X		

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Abscess limb	36	0	X	X	X	
Abscess neck	1	0	X			
Abscess oral	11	0	X	X	X	
Abscess rupture	1	0			X	
Abscess soft tissue	3	0	X	X		
Abscess sweat gland	1	0	X			
Absence seizures			X	X	X	
Abulia	1	0	X			
Acanthosis	1	0	X			
Acarodermatitis	17	0	X	X	X	
Accelerated and malignant hypertension			X	X	X	
Accelerated hypertension	3	0	X	X		
Accident	2	0	X			
Accidental exposure to product	50	0	X	X	X	
Accidental exposure to product packaging	1	0	X			
Accidental exposures to product			X	X	X	
Accidental overdose	85	0	X	X	X	
Accidental underdose	5	0	X		X	
Accommodation disorder	2	0	X		X	
Acetonaemic vomiting	1	0	X			
Achenbach syndrome	14	0	X	X		
Achlorhydria	1	0	X			
Acid base balance abnormal	1	0	X			
Acidosis	9	0	X	X		
Acne	414	0	X	X	X	X
Acne cystic	42	0	X	X	X	
Acne pustular	2	0	X		X	
Acne varioliformis	1	0	X			
Acnes			X	X	X	X
Acoustic neuroma	10	0	X	X		
Acoustic stimulation tests	13	0	X	X		
Acquired amegakaryocytic thrombocytopenia	1	0	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Acquired claw toe	1	0	X			
Acquired cystic kidney disease	1	0	X			
Acquired diaphragmatic eventration	1	0	X			
Acquired factor VIII deficiency	1	0	X			
Acquired haemophilia	5	0	X	X		
Acquired hydrocele	1	0	X			
Acquired immunodeficiency syndrome	3	0	X	X		
Acquired macroglossia	1	0	X			
Acquired oesophageal web	1	0	X			
Acquired syringomyelia	2	0	X	X		
Acral lentiginous melanoma stage III	1	0	X			
Acral peeling skin syndrome	1	0	X			
Acrochordon	17	0	X	X	X	X
Acrophobia	2	0	X			
Actinic keratosis	4	0	X	X		
Actinic prurigo	1	0	X			
Action tremor	4	0	X			
Activated partial thromboplastin time	1	0	X			
Activated partial thromboplastin time abnormal	1	0	X			
Activated partial thromboplastin time prolonged	138	0	X	X		
Activated partial thromboplastin time shortened	1	0	X			
Acute abdomen	27	0	X	X	X	
Acute and chronic pancreatitis			X	X	X	
Acute and chronic sarcoidosis			X	X	X	X
Acute and chronic thyroiditis			X	X	X	X
Acute aortic syndrome	2	0	X	X		
Acute cardiac event	11	2	X	X		
Acute chest syndrome	1	0	X			
Acute coronary syndrome	21	1	X	X	X	
Acute disseminated encephalomyelitis	25	0	X	X		
Acute encephalitis with refractory, repetitive partial seizures	1	0	X			
Acute endocarditis	2	0	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Acute febrile neutrophilic dermatosis	7	0	X	X	X	
Acute flaccid myelitis	1	0	X			
Acute generalised exanthematous pustulosis	3	0	X	X		
Acute hepatic failure	5	0	X	X	X	
Acute kidney injury	145	5	X	X	X	X
Acute left ventricular failure	4	2	X	X		
Acute leukaemia	2	0		X		
Acute lung injury	1	0	X			
Acute macular neuroretinopathy	10	0	X	X	X	
Acute motor axonal neuropathy	10	0	X	X		
Acute motor-sensory axonal neuropathy	1	0		X		
Acute myeloid leukaemia	7	2	X			X
Acute myocardial infarction	129	19	X	X	X	X
Acute on chronic liver failure	1	0			X	
Acute polyneuropathies			X	X	X	X
Acute polyneuropathy	3	0	X			
Acute psychosis	9	0	X	X	X	X
Acute pulmonary oedema	4	0	X		X	
Acute respiratory distress syndrome	5	1	X	X		
Acute respiratory failure	6	2	X	X		
Acute sinusitis	14	0	X	X	X	X
Acute stress disorder	5	0	X		X	
Acute vestibular syndrome	2	0		X		
Acute yellow liver atrophy	1	0	X			
ADAMTS13 activity abnormal	1	0	X			
ADAMTS13 activity decreased	2	0	X	X		
Addison's disease	9	0	X	X		
Adenocarcinoma	2	0	X			
Adenocarcinoma metastatic	1	0		X		
Adenomyosis	27	0	X	X	X	
Adenoviral conjunctivitis	1	0		X		
Adenoviral infections			X	X		

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Adenovirus infection	2	0	X	X		
Adhesion	2	0	X			
Adjustment disorder	2	0	X	X		
Adjustment disorder with depressed mood	11	0	X	X		
Adjustment disorder with mixed anxiety and depressed mood	2	0	X			
Adjustment disorders			X	X		
Administration related reaction	3	0	X	X		
Administration site bruise	30	0	X	X	X	
Administration site cellulitis	4	0	X	X	X	
Administration site coldness	1	0	X			
Administration site erythema	12	0	X	X	X	X
Administration site extravasation	5	0	X	X	X	
Administration site haematoma	3	0	X			
Administration site haemorrhage	1	0	X			
Administration site indentation	1	0	X			
Administration site induration	1	0	X			
Administration site inflammation	1	0	X			
Administration site injury	1	0	X			
Administration site irritation	2	0	X	X		
Administration site joint discomfort	2	0	X			
Administration site joint movement impairment	2	0	X			
Administration site joint pain	1	0	X			
Administration site lymphadenopathy	1	0			X	
Administration site mass	1	0	X			
Administration site movement impairment	1	0	X			
Administration site nerve damage	1	0	X			
Administration site pain	68	0	X	X	X	
Administration site rash	10	0	X	X		
Administration site reaction	9	0	X	X	X	
Administration site reactions NEC			X	X	X	X
Administration site swelling	8	0	X	X		
Administration site urticaria	7	0	X	X		

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Administration site warmth	5	0	X	X	X	
Adnexa uteri mass	1	0	X			
Adnexa uteri pain	142	0	X	X	X	X
Adnexal torsion	1	0	X			
Adrenal cortex tests			X	X		
Adrenal cortical hyperfunctions			X	X		
Adrenal cortical hypofunctions			X	X	X	X
Adrenal disorder	5	0	X	X		
Adrenal gland cancer	1	0	X			
Adrenal gland disorders NEC			X	X		X
Adrenal gland therapeutic procedures			X	X		
Adrenal haematoma	1	0	X			
Adrenal haemorrhage	12	0	X	X		X
Adrenal insufficiency	27	0	X	X	X	X
Adrenal mass	3	0	X	X		
Adrenal medulla tests			X	X	X	
Adrenal neoplasms malignant				X		
Adrenal thrombosis	1	0	X			
Adrenalectomy	2	0	X	X		
Adrenocortical insufficiency acute	53	0	X	X	X	
Adrenomegaly	2	0	X			
Advanced sleep phase	1	0	X			
Adverse drug reaction	333	3	X	X	X	
Adverse effect absent			X	X	X	
Adverse event	11	0	X			
Adverse event following immunisation	6	0	X	X		
Adverse food reaction	6	0	X	X		
Adverse reaction	18	0	X	X	X	
Aerophagia	5	0	X	X		
Affect alterations NEC			X	X	X	
Affect lability	32	0	X	X	X	
Affective disorder	10	0	X	X	X	

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
African trypanosomiasis	11	0	X	X		X
Age related issues			X	X	X	X
Age-related macular degeneration	1	0	X			
Ageusia	1,833	0	X	X	X	X
Aggression	39	0	X	X	X	
Agitated depression	10	0	X	X		
Agitation	345	0	X	X	X	X
Agitation neonatal	3	0	X	X	X	
Agonal respiration	3	0	X	X	X	
Agoraphobia	7	0	X	X		
Agranulocytosis	4	0	X			
Agraphia	1	0	X			
Air embolism	1	0	X			
Airway burns	2	0	X	X		
Airway complication of anaesthesia	4	0	X	X		
Airway peak pressure increased	1	0	X			
Airway secretion clearance therapy	2	0	X	X		
Akathisia	19	0	X	X	X	
Akinesia	1	0	X			
Alanine aminotransferase decreased	1	0	X			
Alanine aminotransferase increased	68	0	X	X	X	
Alanine aminotransferase normal	1	0	X			
Albuminuria	1	0	X			
Alcohol abuse	2	0	X			
Alcohol interaction	7	0	X	X	X	
Alcohol intolerance	26	0	X	X	X	
Alcohol poisoning	4	0	X	X		
Alcohol problem	1	0	X			
Alcohol product use			X			
Alcohol use disorder	3	0	X			
Alcoholic	4	0	X			
Alcoholic hangover	2	0	X	X		

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Alcoholic pancreatitis	1	0	X			
Alcoholic seizure	1	0	X			
Alcoholism	9	0	X	X	X	
Alexia	9	0	X	X		
Alice in wonderland syndrome	4	0	X		X	
Allergic conditions NEC			X	X	X	X
Allergic cough	20	0	X	X	X	
Allergic hepatitis	1	0	X			
Allergic oedema	45	0	X	X	X	
Allergic reaction to excipient	10	0	X	X		
Allergic respiratory disease	4	0	X	X	X	
Allergic respiratory symptom	17	0	X	X		
Allergic sinusitis	5	0	X	X		
Allergies to foods, food additives, drugs and other chemicals			X	X	X	X
Allergy alert test	6	0	X	X	X	
Allergy alert test positive	2	0	X		X	
Allergy to animal	4	0	X	X	X	
Allergy to arthropod bite	8	0	X	X		
Allergy to arthropod sting	6	0	X	X		
Allergy to chemicals	20	0	X	X	X	
Allergy to metals	5	0	X	X	X	
Allergy to sting	2	0	X	X		
Allergy to vaccine	131	0	X	X	X	X
Allergy to venom	1	0	X			
Allodynia	99	0	X	X	X	
Alopecia	1,103	0	X	X	X	X
Alopecia areata	161	0	X	X	X	
Alopecia scarring	2	0	X			
Alopecia totalis	10	0	X	X	X	
Alopecia universalis	6	0	X	X		
Alopecias			X	X	X	X
Alpha 1 globulin decreased	1	0	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Alpha 2 globulin decreased	1	0	X			
Alpha-1 antitrypsin deficiency	1	0	X			
Altered state of consciousness	34	0	X	X		
Altered visual depth perception	10	0	X	X		
Alveolar proteinosis	1	0	X			
Alveolitis	3	0	X	X		
Alzheimer's disease (incl subtypes)			X	X		
Amalgam tattoo	1	0	X			
Amaurosis	1	0	X			
Amaurosis fugax	16	0	X	X	X	
Amblyopia	24	0	X	X	X	
Amblyopic vision impairment			X	X	X	
Amegakaryocytic thrombocytopenia	1	0	X			
Amenorrhoea	1,491	0	X	X	X	X
Amnesia	792	0	X	X	X	X
Amnestic symptoms			X	X	X	
Amniocentesis abnormal	1	0	X			
Amniorrhoea	2	0	X			
Amniotic fluid and cavity disorders of pregnancy NEC			X			
Amplified musculoskeletal pain syndrome	1	0	X			
Amylase increased	3	0	X	X	X	
Amyotrophic lateral sclerosis	5	0	X	X		
Anaemia	370	0	X	X	X	X
Anaemia deficiencies			X	X	X	
Anaemia folate deficiency	4	0	X	X		
Anaemia macrocytic	2	0	X			
Anaemia megaloblastic	1	0	X			
Anaemia vitamin B12 deficiency	22	0	X	X		
Anaemias haemolytic immune			X	X		
Anaemias haemolytic mechanical factor			X	X		
Anaemias haemolytic NEC			X	X	X	
Anaemias NEC			X	X	X	X

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Anaesthesia	3	0	X			
Anaesthesia and allied procedures			X	X	X	
Anaesthesia oral	11	0	X	X		
Anaesthetic and allied procedural complications			X	X	X	
Anaesthetic complication	4	0	X		X	
Anaesthetic complication neurological	2	0	X	X		
Anal abscess	4	0	X	X		
Anal and rectal disorders NEC			X	X	X	
Anal and rectal pains			X	X	X	X
Anal and rectal signs and symptoms			X	X	X	
Anal and rectal ulcers and perforation			X	X		
Anal blister	3	0	X	X		
Anal canal neoplasms malignant			X			
Anal cancer	1	0	X			
Anal candidiasis	6	0	X	X	X	
Anal eczema	1	0		X		
Anal erythema	1	0		X		
Anal fissure	4	0	X	X		
Anal fistula	1	0	X			
Anal haemorrhage	76	1	X	X	X	
Anal hypoaesthesia	9	0	X	X		
Anal incontinence	89	0	X	X	X	X
Anal inflammation	2	0	X			
Anal paraesthesia	2	0	X			
Anal pruritus	11	0	X	X	X	
Anal rash	3	0	X	X	X	
Anal sex	1	0	X			
Anal spasm	2	0	X	X		
Anal sphincter atony	2	0		X	X	
Anal ulcer	3	0	X	X		
Analgesia supportive care			X	X	X	
Analgesic drug level	31	0	X	X	X	

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Analgesic drug level increased	1	0	X			
Analgesic drug level therapeutic	1	0	X			
Analgesic therapy	4	0	X	X	X	
Anamnestic reaction	1	0	X			
Anaphylactic and anaphylactoid responses			X	X	X	X
Anaphylactic reaction	1,375	4	X	X	X	X
Anaphylactic shock	205	0	X	X	X	X
Anaphylactoid reaction	60	0	X	X	X	
Anaphylactoid shock	8	0	X	X		
Anaphylaxis prophylaxis	6	0	X	X		
Anaphylaxis treatment	11	0	X	X		
Anaplastic large cell lymphomas T- and null-cell types			X			
Anaplastic thyroid cancer	1	0	X			
Anastomotic leak	1	0	X			
Anastomotic ulcer	1	0	X			
Androgen deficiency	1	0	X			
Androgenetic alopecia	4	0	X	X		
Anembryonic gestation	4	0	X	X		
Anencephaly	3	0	X	X		
Aneurysm	23	1	X	X		X
Aneurysm ruptured	4	0	X	X	X	
Aneurysms and dissections non-site specific			X	X	X	X
Anger	158	0	X	X	X	X
Angina bullosa haemorrhagica	5	0	X	X		
Angina pectoris	694	1	X	X	X	X
Angina unstable	27	0	X	X	X	
Angiodermatitis	3	0	X	X		
Angioedema	730	0	X	X	X	X
Angioedemas			X	X	X	X
Angioimmunoblastic T-cell lymphoma	1	0	X			
Angioimmunoblastic T-cell lymphomas			X			
Angiopathy	8	0	X	X		

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Angle closure glaucoma	8	0	X	X		
Angular cheilitis	17	0	X	X		
Anhedonia	7	0	X	X		
Anhidrosis	4	0	X	X		
Animal bite	1	0	X			
Animal scratch	1	0	X			
Anisocoria	28	0	X	X		X
Anisocytosis	3	0	X			
Anisomastia	1	0	X			
Ankle fracture	4	0	X	X		
Ankle impingement	1	0	X			
Ankyloglossia congenital	2	0	X	X		
Ankylosing spondylitis	50	0	X	X	X	
Anogenital warts	12	0	X	X	X	
Anomalous pulmonary venous connection	1	0	X			
Anonychia	1	0	X			
Anorectal discomfort	18	0	X	X	X	
Anorectal infection	1	0	X			
Anorectal swelling	2	0	X	X		
Anorectal varices	1	0	X			
Anorgasmia	11	0	X	X		
Anosmia	751	0	X	X	X	X
Anovulatory cycle	98	0	X	X	X	
Antacid therapy	1	0	X			
Anterior capsule contraction	2	0	X			
Anterior chamber bleeding and vascular disorders				X		
Anterior pituitary hyperfunction			X	X		
Anterior pituitary hypofunction			X	X	X	
Anti factor VIII antibody positive	1	0	X			
Antiallergic therapy	1	0	X			
Antibiotic therapy	2	0	X			
Antibody test	10	0	X	X		

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Antibody test abnormal	9	0	X			
Antibody test negative	18	0	X			
Antibody test positive	4	0	X	X		
Anticholinergic syndrome	1	0	X			
Anticoagulant therapy	3	0	X	X		
Anticoagulation drug level above therapeutic	4	0	X	X		
Anticoagulation drug level below therapeutic	10	0	X	X		X
Anticoagulation drug level increased	2	0	X	X		
Antidepressant drug level decreased	1	0	X			
Antidepressant therapy	1	0	X			
Anti-glomerular basement membrane disease	2	0	X	X		
Anti-HLA antibody test positive	1	0				X
Antiinfective therapies			X	X		
Antimitochondrial antibody positive	2	0	X			
Anti-Muellerian hormone level decreased	4	0	X			
Antineutrophil cytoplasmic antibody positive	2	0	X	X		
Anti-neutrophil cytoplasmic antibody positive vasculitis	6	1	X	X		
Antinuclear antibody	5	0	X	X		
Antinuclear antibody increased	3	0	X	X		
Antinuclear antibody positive	4	0	X	X		
Antiphospholipid antibodies	3	0	X			
Antiphospholipid antibodies positive	5	0	X			
Antiphospholipid syndrome	40	0	X	X	X	
Anti-platelet factor 4 antibody positive	1	0	X			
Antisocial behaviour	2	0	X			
Anti-sperm antibody	1	0	X			
Antisynthetase syndrome	3	0		X		
Anti-thyroid antibody	2	0	X	X		
Antitussive therapy	1	0	X			
Anuria	10	0	X	X		
Anxiety	2,812	0	X	X	X	X
Anxiety disorder	10	0	X	X	X	

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Anxiety disorders NEC			X	X	X	
Anxiety symptoms			X	X	X	X
Aortic aneurysm	9	0	X	X		
Aortic aneurysm rupture	2	2	X	X		
Aortic aneurysms and dissections			X	X		
Aortic arteriosclerosis	2	0	X			
Aortic bruit	1	0	X			
Aortic dilatation	1	0	X			
Aortic disorder	1	0		X		
Aortic dissection	5	1	X	X		
Aortic embolism and thrombosis			X	X		X
Aortic embolus	30	1	X	X		X
Aortic infections and inflammations			X	X		
Aortic injury	1	0		X		
Aortic intramural haematoma	1	0	X			
Aortic necrosis and vascular insufficiency			X	X	X	
Aortic occlusion	2	0	X	X		
Aortic rupture	3	2	X	X		
Aortic stenosis	8	0	X	X	X	
Aortic thrombosis	19	3	X	X		X
Aortic valve incompetence	7	0	X	X		
Aortic valve replacement	1	0	X			
Aortic valve sclerosis	1	0	X			
Aortic valve stenosis	1	0	X			
Aortic valvular disorders			X	X		
Aortitis	4	0	X	X		
APACHE II score	1	0	X			
Apathy	133	0	X	X	X	X
Aphasia	332	0	X	X	X	X
Aphonia	298	0	X	X	X	X
Aphthous ulcer	136	0	X	X	X	
Aplasia pure red cell	2	0		X		

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Aplastic anaemia	10	1	X	X	X	X
Apnoea	21	0	X	X	X	
Apnoeic attack	2	0	X	X		
Apocrine and eccrine gland disorders			X	X	X	X
Apparent death	1	0	X			
Appendicectomy	11	0	X	X		
Appendicitis	107	0	X	X	X	X
Appendicitis noninfective	3	0	X	X		
Appendicitis perforated	13	0	X	X	X	
Appendicolith	1	0		X		
Appendix disorder	6	0	X	X		
Appetite disorder	65	0	X	X	X	
Appetite disorders			X	X	X	X
Application and instillation site reactions			X	X	X	X
Application site acne	3	0	X	X		
Application site bruise	38	0	X	X	X	
Application site burn	6	0	X	X	X	
Application site cellulitis	1	0			X	
Application site coldness	2	0	X			
Application site discharge	1	0	X			
Application site discolouration	2	0	X			
Application site dryness	2	0		X		
Application site erythema	58	0	X	X	X	
Application site exfoliation	1	0	X			
Application site haemorrhage	2	0	X	X		
Application site hypersensitivity	1	0	X			
Application site hypoaesthesia	4	0	X	X		
Application site inflammation	3	0	X		X	
Application site irritation	1	0		X		
Application site joint erythema	2	0		X	X	
Application site joint pain	2	0	X	X		
Application site laceration	1	0	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Application site mass	1	0	X			
Application site movement impairment	1	0	X			
Application site odour	3	0	X	X		
Application site pain	70	0	X	X	X	
Application site pruritus	34	0	X	X	X	
Application site rash	7	0	X	X	X	
Application site reaction	3	0	X	X	X	
Application site scar	1	0	X			
Application site swelling	10	0	X	X	X	X
Application site vesicles	26	0	X	X	X	
Application site warmth	5	0	X	X	X	
Application site wound	1	0	X			
Apraxia	5	0	X	X		
Aptyalism	12	0	X	X	X	
Arachnoid cyst	1	0	X			
Arachnoiditis	5	0	X	X		
Arcus lipoides	1	0	X			
Areflexia	43	0	X	X		
Argyria	1	0		X		
Arm amputation	2	0	X	X		
Arnold-Chiari malformation	4	0	X	X	X	
Arrhythmia	395	5	X	X	X	
Arrhythmia neonatal	2	0	X	X		
Arrhythmia supraventricular	37	0	X	X		
Arterial haemorrhage	1	0		X		
Arterial infections and inflammations			X	X	X	
Arterial injury	1	0	X			
Arterial occlusive disease	19	0	X	X		
Arterial rupture	1	0	X			
Arterial spasm	4	0	X	X	X	
Arterial stenosis	2	0	X			
Arterial therapeutic procedures (excl aortic)			X	X		

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Arterial thrombosis	38	1	X	X		
Arteriogram carotid	1	0	X			
Arteriosclerosis	15	0	X	X	X	
Arteriosclerosis coronary artery	13	2	X	X	X	
Arteriospasm coronary	11	0	X	X		
Arteriovenous fistula	1	0	X			
Arteriovenous malformation	1	0	X			
Arteritis	8	0	X	X		
Artery dissection	6	0	X	X		
Arthralgia	37,175	0	X	X	X	X
Arthritis	1,159	0	X	X	X	X
Arthritis allergic	1	0			X	
Arthritis bacterial	16	0	X	X	X	X
Arthritis enteropathic	3	0	X		X	
Arthritis infective	8	0	X	X	X	
Arthritis reactive	173	0	X	X	X	X
Arthritis viral	4	0	X	X	X	
Arthropathies NEC			X	X	X	X
Arthropathy	90	0	X	X	X	X
Arthropod bite	23	0	X	X	X	
Arthropod sting	19	0	X	X		
Artificial menopause	3	0	X	X		
Asbestosis	1	0	X			
Ascites	13	0	X	X	X	
Asocial behaviour	1	0	X			
Aspartate aminotransferase	4	0	X	X	X	
Aspartate aminotransferase abnormal	1	0		X		
Aspartate aminotransferase increased	6	0	X	X		
Aspergillus infections				X		
Aspermia	3	0	X	X		
Asphyxia	7	2	X	X		X
Aspiration	15	2	X	X		

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Aspiration bone marrow	1	0	X			
Aspiration pleural cavity	1	0				X
Aspirin-exacerbated respiratory disease	1	0	X			
Asterixis	1	0	X			
Asthenia	8,432	2	X	X	X	X
Asthenic conditions			X	X	X	X
Asthenopia	572	0	X	X	X	
Asthma	1,195	1	X	X	X	X
Asthma exercise induced	7	0	X	X	X	
Asthma late onset	7	0	X	X	X	
Asthma prophylaxis	7	0	X	X	X	
Asthma-chronic obstructive pulmonary disease overlap syndrome	2	0	X			
Asthmatic crisis	7	0	X		X	
Astigmatism	6	0	X		X	
Asymptomatic COVID-19	27	0	X	X	X	
Ataxia	85	0	X	X	X	
Atelectasis	13	0	X	X		
Atheroembolism	1	0	X			
Atmospheric pressure injuries			X	X	X	
Atonic seizures	25	0	X	X	X	
Atonic urinary bladder	1	0	X			
Atopic cough	1	0	X			
Atopic disorders			X	X	X	X
Atopy	8	0	X	X		
Atrial fibrillation	736	2	X	X	X	X
Atrial flutter	114	0	X	X	X	
Atrial septal defect	3	0	X	X		
Atrial tachycardia	21	0	X	X	X	X
Atrial thrombosis	6	0	X	X		
Atrioventricular block	74	3	X	X	X	X
Atrioventricular block complete	7	1	X	X	X	
Atrioventricular block first degree	7	0	X	X		

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Atrioventricular block second degree	10	0	X X			
Atrophic vulvovaginitis	3	0	X X			
Atrophy	7	0	X X			
Attention deficit and disruptive behaviour disorders			X X		X	
Attention deficit hyperactivity disorder	33	0	X X		X	
Attention-seeking behaviour	2	0	X X			
Atypical femur fracture	2	0	X X			
Atypical haemolytic uraemic syndrome	1	0	X			
Atypical pneumonia	3	0	X		X	
Audiogram	1	0	X			
Audiogram abnormal	2	0		X	X	
Auditory and vestibular diagnostic procedures			X X		X	
Auditory disorder	14	0	X X			
Auditory nerve disorder	1	0	X			
Auditory nerve disorders				X		
Aura	62	0	X X		X	
Aural neoplasms benign			X			
Aural polyp	1	0	X			
Auricular swelling	2	0		X		
Autism spectrum disorder	9	0	X X			
Autoimmune anaemia	6	0	X X		X	
Autoimmune arthritis	25	0	X X		X	
Autoimmune blistering disease	2	0	X X			
Autoimmune colitis	7	0	X X			
Autoimmune demyelinating disease	1	0	X			
Autoimmune dermatitis	5	0	X X		X	
Autoimmune disorder	153	0	X X		X	
Autoimmune disorders NEC			X X		X	
Autoimmune encephalopathy	9	2	X X			X
Autoimmune eye disorder	1	0	X			
Autoimmune haemolytic anaemia	29	0	X X			
Autoimmune heparin-induced thrombocytopenia	1	0	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Autoimmune hepatitis	33	0	X	X	X	
Autoimmune hypothyroidism	1	0	X			
Autoimmune inner ear disease	2	0	X	X		
Autoimmune lung disease	2	0	X	X		
Autoimmune myocarditis	1	0	X			
Autoimmune myositis	2	0	X	X		
Autoimmune neuropathy	5	0	X		X	
Autoimmune neutropenia	5	0	X	X	X	
Autoimmune pancreatitis	1	0	X			
Autoimmune pericarditis	1	0	X			
Autoimmune thyroid disorder	2	0	X	X		
Autoimmune thyroiditis	16	0	X	X	X	
Autoimmune uveitis	4	0	X	X		
Autoimmunity analyses			X	X	X	X
Autoinflammatory disease	2	0	X	X		
Autoinflammatory diseases			X	X		
Automatic bladder	2	0	X	X		
Automatism	1	0	X			
Autonomic nerve therapeutic procedures			X			
Autonomic nervous system disorders			X	X	X	X
Autonomic nervous system imbalance	48	0	X	X	X	
Autonomic neuropathy	7	0	X	X		
Autonomic seizure	2	0	X	X		
Autoscopy	53	0	X	X	X	X
Autosomal chromosomal abnormalities			X	X		
Aversion	2	0	X	X		
Axial spondyloarthritis	4	0	X	X	X	
Axillary lymphadenectomy	6	0	X	X	X	
Axillary mass	473	0	X	X	X	X
Axillary nerve injury	1	0	X			
Axillary pain	5,813	0	X	X	X	X
Axillary vein thrombosis	4	0	X	X	X	

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Axillary web syndrome	6	0	X	X		
Axonal and demyelinating polyneuropathy	1	0	X			
Axonal neuropathy	4	0	X	X		
Azotaemia	1	0	X			
Bacillary infections			X			
Bacille Calmette-Guerin scar reactivation	159	0	X	X	X	
Bacillus infection	1	0	X			
Back disorder	10	0	X	X		X
Back injury	13	0	X	X	X	
Back pain	9,884	0	X	X	X	X
Bacteraemia	1	0	X			
Bacteria identification and serology (excl mycobacteria)			X	X	X	
Bacterial colitis	1	0	X			
Bacterial diarrhoea	1	0	X			
Bacterial infection	58	1	X	X	X	
Bacterial infections NEC			X	X	X	X
Bacterial sepsis	2	0	X	X		
Bacterial test	1	0	X			
Bacterial test positive	1	0	X			
Bacterial vaginosis	8	0	X	X	X	
Bacterial vulvovaginitis	1	0	X			
Balance disorder	1,690	0	X	X	X	X
Balance test	2	0	X	X		
Balanitis candida	2	0	X	X		
Balanoposthitis	9	0	X	X		
Ballismus	2	0	X	X		
Band sensation	9	0	X	X	X	
Barium swallow	2	0	X			
Barotitis media	1	0	X			
Barotrauma	4	0	X	X	X	
Barrett's oesophagus	3	0	X	X		
Bartholinitis	1	0	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Bartholin's abscess	1	0	X			
Bartholin's cyst	5	0	X	X		
Bartonella infections				X		
Basal cell carcinoma	9	0	X	X		
Basal ganglia haemorrhage	4	0	X	X		
Basal ganglia infarction	2	0	X	X		
Basal ganglia stroke	2	1	X			
Basedow's disease	44	0	X	X	X	
Basilar artery occlusion	1	0	X			
Basilar artery thrombosis	6	2	X			X
Basilar migraine	7	0	X	X	X	
B-cell lymphoma	4	1	X	X		
B-cell lymphoma stage II	1	0			X	
B-cell lymphoma stage III	1	0			X	
B-cell lymphomas NEC			X	X	X	
Bed bug infestation	1	0	X			
Bed rest	40	0	X	X	X	X
Bed sharing	1	0	X			
Bedridden	156	0	X	X	X	X
Behaviour and socialisation disturbances			X	X	X	X
Behaviour disorder	3	0	X	X		
Behcet's syndrome	9	0	X	X		
Bell's palsy	1,412	0	X	X	X	X
Benign and malignant breast neoplasms			X	X	X	
Benign breast neoplasm	9	0	X	X	X	
Benign ear neoplasm	1	0	X			
Benign familial pemphigus	1	0	X			
Benign hydatidiform mole	7	0	X	X		
Benign lymph node neoplasm	2	0	X			X
Benign neoplasm of thyroid gland	1	0	X			
Benign oral cavity neoplasms			X	X		
Benign prostatic hyperplasia	4	0	X	X		

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Beta haemolytic streptococcal infection	1	0	X			
Beta-2 glycoprotein antibody positive	1	0	X			
Bickerstaff's encephalitis	1	0	X			
Bicuspid aortic valve	3	0	X	X		
Bile acid malabsorption	6	0	X	X		
Bile duct cancer	2	0	X	X		
Bile duct infections and inflammations			X	X	X	
Bile duct neoplasms malignant			X	X		
Bile duct stenosis	1	0	X			
Bile output	7	0	X		X	
Biliary colic	58	0	X	X	X	
Biliary obstruction	1	0	X			
Biliary sepsis	8	1	X	X		
Biliary tract and gallbladder therapeutic procedures			X			
Binge eating	2	0	X		X	
Binocular eye movement disorder	1	0	X			
Biochemical pregnancy	8	0	X	X		X
Biopsy	1	0	X			
Biopsy bone	1	0	X			
Biopsy brain	1	0	X			
Biopsy breast	3	0	X	X		
Biopsy endometrium	1	0	X			
Biopsy kidney	2	0	X	X		
Biopsy lymph gland	3	0	X	X		
Biopsy skin	2	0	X			
Biopsy vagina	1	0	X			
Bipolar disorder	12	0	X	X	X	
Bipolar disorders			X	X	X	
Bipolar I disorder	10	0	X	X		
Birdshot chorioretinopathy	2	0	X			
Bite	3	0	X	X	X	
Bladder and urethral symptoms			X	X	X	X

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Bladder cancer	4	0	X	X		
Bladder catheterisation	3	0	X	X		
Bladder cyst	2	0	X	X		
Bladder dilatation	3	0	X	X	X	
Bladder discomfort	14	0	X	X		
Bladder disorder	44	0	X	X	X	X
Bladder disorders NEC			X	X	X	X
Bladder dysfunction	23	0	X	X	X	
Bladder fibrosis	1	0		X		
Bladder infections and inflammations			X	X	X	
Bladder injury	3	0	X	X	X	
Bladder irritation	25	0	X	X	X	
Bladder neoplasms			X	X		
Bladder neoplasms malignant			X	X		
Bladder pain	116	0	X	X	X	
Bladder prolapse	2	0	X	X		
Bladder scan	2	0		X	X	
Bladder spasm	3	0	X	X		
Bladder therapeutic procedures			X			X
Bladder training	2	0	X			X
Bleeding anovulatory	1	0		X		
Bleeding tendencies			X	X	X	
Bleeding time	13	0	X	X	X	
Bleeding time abnormal	6	0	X	X	X	
Bleeding time prolonged	18	0	X	X		
Bleeding time shortened	2	0	X			
Bleeding varicose vein	2	0	X			
Blepharal pigmentation	1	0	X			
Blepharitis	56	0	X	X	X	
Blepharitis allergic	1	0		X		
Blepharospasm	372	0	X	X	X	X
Blindness	549	0	X	X	X	X

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Blindness cortical	2	0	X X			
Blindness day	1	0	X			
Blindness transient	61	0	X X	X		X
Blindness traumatic	1	0			X	
Blindness unilateral	71	0	X X	X		
Blister	1,349	0	X X	X		X
Blister infected	4	0	X X	X		
Blister rupture	11	0	X X	X		X
Block vertebra	1	0	X			
Blood albumin abnormal	1	0	X			
Blood alkaline phosphatase	1	0	X			
Blood alkaline phosphatase abnormal	1	0	X			
Blood alkaline phosphatase decreased	1	0	X			
Blood alkaline phosphatase increased	10	0	X X	X		
Blood aluminium	1	0	X			
Blood and blood product treatment			X X			
Blood arsenic normal	1	0	X			
Blood bilirubin	1	0	X			
Blood bilirubin decreased	1	0	X			
Blood bilirubin increased	15	0	X X	X		
Blood blister	155	0	X X	X		
Blood caffeine decreased	1	0	X			
Blood calcium	2	0	X			
Blood calcium increased	4	0	X X	X		
Blood cannabinoids	1	0	X			
Blood carbon monoxide increased	3	0	X			
Blood cholesterol abnormal	1	0	X			
Blood cholesterol increased	40	0	X X	X		X
Blood copper increased	1	0	X			
Blood corticotrophin	2	0	X X			
Blood corticotrophin abnormal	1	0	X			
Blood cortisol	1	0	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Blood counts NEC			X	X	X	
Blood creatine decreased	1	0	X			
Blood creatine increased	1	0	X			
Blood creatine phosphokinase increased	22	0	X	X	X	X
Blood creatinine	2	0	X			
Blood creatinine abnormal	1	0	X			
Blood creatinine decreased	3	0	X	X		
Blood creatinine increased	9	0	X	X	X	
Blood culture	2	0	X			
Blood culture negative	1	0	X			
Blood cyanide	1	0	X			
Blood disorder	25	2	X	X	X	X
Blood disorders			X	X	X	X
Blood donor	2	0	X			
Blood electrolytes decreased	2	0	X			
Blood fibrinogen	1	0			X	
Blood fibrinogen abnormal	2	0	X			
Blood fibrinogen decreased	7	0	X			
Blood fibrinogen increased	2	0	X			
Blood folate	3	0	X			
Blood folate abnormal	1	0	X			
Blood folate decreased	23	0	X	X	X	
Blood follicle stimulating hormone increased	5	0	X	X		
Blood gas and acid base analyses			X	X	X	X
Blood gases	1	0	X			
Blood gases abnormal	1	0	X			
Blood gastrin	1	0	X			
Blood gastrin normal	1	0	X			
Blood glucose	33	0	X	X	X	
Blood glucose abnormal	40	0	X	X	X	
Blood glucose decreased	87	0	X	X	X	
Blood glucose fluctuation	52	0	X	X		

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Blood glucose increased	318	0	X	X	X	X
Blood glucose normal	1	0	X			
Blood group O	2	0	X			
Blood grouping	1	0	X			
Blood grouping and cross-matching analyses			X	X		
Blood growth hormone	3	0	X			
Blood growth hormone increased	1	0	X			
Blood HIV RNA increased	1	0	X			
Blood immunoglobulin A increased	2	0	X			
Blood immunoglobulin E	1	0	X			
Blood immunoglobulin E increased	6	0	X	X		
Blood immunoglobulin G	1	0	X			
Blood immunoglobulin G increased	1	0	X			
Blood immunoglobulin M	2	0	X	X		
Blood immunoglobulin M increased	4	0	X	X		
Blood insulin	6	0	X	X		
Blood insulin abnormal	1	0	X			
Blood insulin decreased	3	0	X	X		
Blood insulin increased	3	0	X			
Blood iron	19	0	X	X	X	
Blood iron decreased	56	0	X	X	X	X
Blood iron increased	7	0	X	X		
Blood ketone body	13	0	X	X		
Blood ketone body increased	2	0	X	X		
Blood ketone body present	2	0	X	X		
Blood lactate dehydrogenase	2	0	X	X		
Blood lactate dehydrogenase increased	3	0	X	X	X	
Blood lactic acid	9	0	X	X	X	
Blood lactic acid decreased	1	0	X			
Blood lactic acid increased	11	0	X	X		
Blood lead	2	0	X	X		
Blood loss anaemia	5	0	X	X		

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Blood magnesium decreased	5	0	X	X	X	
Blood oestrogen	4	0	X	X		
Blood oestrogen decreased	3	0	X	X		
Blood oestrogen increased	2	0	X			
Blood osmolarity	1	0	X			
Blood parathyroid hormone decreased	1	0	X			
Blood pH	25	0	X	X		
Blood pH abnormal	1	0		X		
Blood pH increased	27	0	X	X		
Blood phosphorus abnormal	1	0	X			
Blood phosphorus decreased	8	0	X	X		
Blood phosphorus increased	5	0	X	X		
Blood potassium abnormal	1	0		X		
Blood potassium decreased	21	0	X	X	X	X
Blood potassium increased	12	0	X	X		
Blood pressure abnormal	39	0	X	X	X	X
Blood pressure ambulatory increased	1	0		X		
Blood pressure decreased	212	0	X	X	X	X
Blood pressure diastolic	3	0	X	X		
Blood pressure diastolic decreased	2	0	X	X		
Blood pressure diastolic increased	10	0	X	X	X	
Blood pressure difference of extremities	3	0	X	X		
Blood pressure disorders NEC			X	X	X	
Blood pressure fluctuation	51	0	X	X	X	
Blood pressure increased	728	0	X	X	X	X
Blood pressure measurement	177	0	X	X	X	
Blood pressure normal	9	0	X	X	X	
Blood pressure orthostatic	1	0		X		
Blood pressure orthostatic decreased	1	0	X			
Blood pressure systolic	2	0	X	X		
Blood pressure systolic abnormal	1	0	X			
Blood pressure systolic decreased	4	0		X		

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Blood pressure systolic increased	6	0	X	X		
Blood prolactin	3	0		X		
Blood prolactin increased	5	0	X	X		
Blood sodium	2	0	X			
Blood sodium decreased	18	0	X	X	X	
Blood test	82	0	X	X	X	X
Blood test abnormal	150	0	X	X	X	X
Blood test normal	4	0	X	X	X	
Blood testosterone decreased	6	0	X	X	X	
Blood testosterone increased	3	0	X	X		
Blood thrombin	1	0			X	
Blood thromboplastin	2	0	X	X		
Blood thromboplastin abnormal	1	0	X			
Blood thyroid stimulating hormone	1	0	X			
Blood thyroid stimulating hormone abnormal	1	0	X			
Blood thyroid stimulating hormone decreased	6	0	X	X	X	
Blood thyroid stimulating hormone increased	20	0	X	X	X	
Blood triglycerides	2	0	X			X
Blood triglycerides increased	3	0	X			X
Blood urea	7	0	X			
Blood urea increased	1	0	X			
Blood uric acid increased	7	0	X	X		
Blood urine	64	0	X	X	X	
Blood urine present	204	0	X	X	X	
Blood viscosity abnormal	2	0	X	X		
Blood viscosity decreased	2	0	X	X		
Blood viscosity increased	7	0	X	X	X	
Blood zinc increased	1	0	X			
Bloody discharge	45	0	X	X	X	
Blue toe syndrome	86	0	X	X	X	
Blunted affect	1	0	X			
Body dysmorphic disorder	2	0	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Body fat disorder	1	0	X			
Body height decreased	1	0	X			
Body surface area	3	0	X			
Body surface area decreased	1	0	X			
Body temperature	1,456	0	X	X	X	X
Body temperature abnormal	157	0	X	X	X	X
Body temperature altered			X	X	X	X
Body temperature decreased	210	0	X	X	X	X
Body temperature fluctuation	297	0	X	X	X	X
Body temperature increased	1,869	0	X	X	X	X
Body temperature normal	4	0	X	X		
Body tinea	18	0	X	X	X	
Bone and joint infections			X	X	X	
Bone and joint injuries NEC			X	X	X	X
Bone cancer	3	1	X	X		
Bone contusion	2	0	X			
Bone cyst	2	0	X			
Bone deformity	1	0	X			
Bone densitometry	1	0	X			
Bone disorder	4	0	X	X		
Bone disorders NEC			X	X	X	
Bone erosion	2	0	X		X	
Bone loss	2	0	X			
Bone marrow and immune tissue histopathology procedures			X	X		
Bone marrow and immune tissue imaging procedures			X	X		
Bone marrow disorder	4	0	X	X		
Bone marrow oedema	2	0	X	X		
Bone neoplasm	1	0	X			
Bone neoplasms malignant (excl sarcomas)			X	X		
Bone neoplasms unspecified malignancy			X			
Bone pain	1,719	0	X	X	X	X
Bone related signs and symptoms			X	X	X	X

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Bone scan	1	0			X	
Bone swelling	23	0	X	X	X	
Booster dose missed	1	0	X			
Bordetella infections			X	X		
Boredom	1	0	X			
Borreliac infections			X	X	X	
Botulinum toxin injection	1	0			X	
Bowel movement irregularity	19	0	X	X	X	
Bowen's disease	2	0	X	X		
Brachial plexopathy	3	0	X	X		
Brachial plexus injury	3	0	X	X		
Brachial pulse decreased	1	0	X			
Brachiocephalic vein thrombosis	2	0	X	X		
Brachyolmia	1	0	X			
Bradycardia	1	0	X			
Bradycardia foetal	193	1	X	X	X	X
Bradycardia foetal	2	0	X			
Bradykinesia	72	0	X	X	X	X
Bradyphrenia	152	0	X	X	X	X
Brain abscess	5	0	X	X		
Brain cancer metastatic	3	0	X	X		
Brain compression	6	0	X	X		
Brain contusion	20	0	X	X		
Brain death	10	6	X	X		
Brain herniation	9	0	X	X		X
Brain hypoxia	6	1	X	X		
Brain injury	62	5	X	X		
Brain malformation	1	0	X			
Brain natriuretic peptide increased	2	0	X	X		
Brain neoplasm	18	3	X	X		X
Brain neoplasm malignant	3	0	X			
Brain oedema	57	4	X	X		X

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Brain operation	1	0	X			
Brain scan abnormal	2	0	X			
Brain stem embolism	1	1	X			
Brain stem haemorrhage	9	4	X	X		
Brain stem infarction	4	3	X	X	X	
Brain stem microhaemorrhage	1	0	X			
Brain stem stroke	12	2	X	X		
Brain stem syndrome	2	0	X			
Brain stem thrombosis	2	1	X			
Branchial cyst	3	0	X			
Breakthrough pain	1	0		X		
Breast abscess	8	0	X	X	X	
Breast and nipple neoplasms benign			X	X	X	
Breast and nipple neoplasms malignant			X	X	X	X
Breast atrophy	1	0		X		
Breast cancer	106	0	X	X	X	X
Breast cancer female	3	0	X	X		X
Breast cancer in situ	1	0	X			
Breast cancer male	5	0	X	X		
Breast cancer metastatic	1	0	X			
Breast cancer stage I	2	0	X	X		
Breast cancer stage III	6	0	X	X		
Breast cancer stage IV	1	0	X			
Breast complications associated with device			X	X		
Breast conserving surgery	7	0	X	X		
Breast cyst	38	0	X	X	X	
Breast discharge	17	0	X	X	X	
Breast discolouration	1	0	X			
Breast discomfort	29	0	X	X	X	
Breast disorder	8	0	X	X		
Breast disorders NEC			X	X	X	X
Breast engorgement	17	0	X	X		

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Breast enlargement	48	0	X	X	X	
Breast feeding	32	0	X	X	X	
Breast haematoma	1	0	X			
Breast haemorrhage	2	0	X		X	
Breast implant palpable	1	0	X			
Breast induration	1	0	X			
Breast infections			X	X	X	X
Breast infections and inflammations			X	X	X	X
Breast inflammation	14	0	X	X	X	
Breast injury	1	0	X			
Breast mass	253	0	X	X	X	X
Breast milk discolouration	4	0	X			
Breast milk odour abnormal	2	0	X			
Breast milk substitute intolerance	1	0	X			
Breast neoplasms unspecified malignancy					X	
Breast oedema	13	0	X	X	X	
Breast pain	1,551	0	X	X	X	X
Breast prosthesis user	5	0	X	X		
Breast scan	1	0	X			
Breast signs and symptoms			X	X	X	X
Breast swelling	296	0	X	X	X	X
Breast tenderness	203	0	X	X	X	X
Breast therapeutic procedures NEC			X	X	X	
Breath holding	16	0	X	X	X	
Breath odour	56	0	X	X	X	
Breath sounds	4	0	X		X	
Breath sounds abnormal	13	0	X	X	X	
Breathing abnormalities			X	X	X	X
Breathing-related sleep disorder	1	0	X			
Brief resolved unexplained event	1	0	X			
Bromhidrosis	1	0	X			
Bronchial and pulmonary therapeutic procedures			X	X		

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Bronchial carcinoma	6	0	X	X	X	
Bronchial conditions NEC			X	X		
Bronchial haemorrhage	1	0	X			
Bronchial injury	1	0	X			
Bronchial oedema	1	0	X			
Bronchial secretion retention	6	0	X	X		
Bronchiectasis	32	0	X	X		
Bronchitis	67	0	X	X	X	
Bronchitis chronic	2	0	X			
Bronchitis viral	1	0	X			
Bronchopulmonary aspergillosis	1	0		X		
Bronchospasm	40	0	X	X	X	
Bronchospasm and obstruction			X	X	X	X
Brucella infections			X			
Brucellosis	1	0	X			
Brugada syndrome	1	0	X			
Bruising, ecchymosis and purpura			X	X		
Bruxism	55	0	X	X	X	
Budd-Chiari syndrome	2	1	X			
Bulbar palsy	6	0	X	X		
Bulimia nervosa	1	0	X			
Bullous conditions			X	X	X	X
Bullous haemorrhagic dermatosis	1	0	X			
Bundle branch block	5	0	X	X		X
Bundle branch block left	17	0	X	X	X	
Bundle branch block right	12	0	X	X	X	
Burn oesophageal	6	0	X	X	X	
Burn of internal organs	8	0	X	X		
Burn oral cavity	17	0	X	X		
Burning feet syndrome	58	0	X	X	X	
Burning mouth syndrome	24	0	X	X		
Burning sensation	1,923	0	X	X	X	X

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Burning sensation mucosal	5	0	X X			
Burnout syndrome	18	0	X X			
Burns second degree	6	0	X X			
Burns third degree	1	0	X			
Bursa injury	5	0	X X			
Bursa removal	1	0	X			
Bursal disorders			X X	X		X
Bursitis	371	0	X X	X		X
Bursitis infective	3	0	X			
Butterfly rash	17	0	X X	X		
Cachexia	3	0	X X			
Caesarean section	2	0	X			X
Calcinosis	4	0	X X			
Calcium metabolism disorders			X X			
Calculus bladder	1	0	X			
Calculus urinary	1	0	X			
Caliciviral infections			X X			X
Camptocormia	1	0	X			
Campylobacter colitis	1	0	X			
Campylobacter gastroenteritis	2	0	X X			
Campylobacter infection	2	0	X X			
Campylobacter infections			X X			
Campylobacter test positive	1	0			X	
Cancer fatigue	4	0	X			
Cancer pain	3	0	X X			
Candida infection	170	0	X X	X		X
Candida infections			X X	X		X
Capillaritis	7	0	X X	X		X
Capillary disorder	3	0	X X			
Capillary fragility	18	0	X X			
Capillary leak syndrome	20	0	X X	X		
Capillary nail refill test	1	0	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Capsular contracture associated with breast implant	3	0	X	X		
Capsular contracture associated with implant	1	0	X			
Carbohydrate antigen 15-3	1	0	X			
Carbohydrate antigen 15-3 increased	1	0	X			
Carbohydrate tolerance analyses (incl diabetes)			X	X	X	X
Carbon dioxide increased	1	0	X			
Carbuncle	1	0	X			
Carcinoembryonic antigen increased	3	0	X	X		
Carcinoid syndrome	1	0	X			
Cardiac amyloidosis	1	0	X			
Cardiac and vascular procedural complications			X	X		
Cardiac aneurysm	2	1	X	X		
Cardiac arrest	358	97	X	X	X	X
Cardiac asthma	1	0	X			
Cardiac auscultatory investigations			X	X	X	X
Cardiac complications associated with device			X			
Cardiac conduction disorders			X	X	X	X
Cardiac death	13	11	X	X	X	
Cardiac device therapeutic procedures			X			
Cardiac discomfort	68	0	X	X	X	X
Cardiac disorder	239	6	X	X	X	X
Cardiac disorders			X	X	X	X
Cardiac disorders congenital NEC			X	X	X	X
Cardiac disorders NEC			X	X	X	X
Cardiac dysfunction	7	0	X	X	X	
Cardiac failure	216	25	X	X	X	X
Cardiac failure acute	24	7	X	X	X	
Cardiac failure chronic	6	1	X	X		
Cardiac failure congestive	16	8	X	X	X	
Cardiac fibrillation	10	0	X		X	
Cardiac flutter	1,097	0	X	X	X	X
Cardiac function diagnostic procedures			X	X	X	X

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Cardiac hypertensive complications			X	X		
Cardiac hypoplasias congenital				X		
Cardiac imaging procedures			X	X		
Cardiac infection	2	0	X	X		
Cardiac infections			X	X	X	
Cardiac infections and inflammations NEC			X	X	X	
Cardiac monitoring	2	0	X	X		
Cardiac murmur	101	0	X	X	X	X
Cardiac neoplasm unspecified	1	0		X		
Cardiac neoplasms NEC				X		
Cardiac operation	2	0	X	X		
Cardiac output	2	0		X		
Cardiac pacemaker insertion	3	0	X			
Cardiac sarcoidosis	1	0	X			
Cardiac septal defects congenital			X	X		
Cardiac signs and symptoms NEC			X	X	X	X
Cardiac tamponade	4	3	X	X		
Cardiac telemetry	1	0	X			
Cardiac therapeutic procedures NEC			X	X		
Cardiac valve disease	8	1	X	X		
Cardiac valve disorders congenital			X	X		
Cardiac valve disorders NEC			X	X		
Cardiac valve therapeutic procedures			X			
Cardiac valve vegetation	1	0		X		
Cardiac ventricular scarring	3	0	X	X		
Cardiac ventricular thrombosis	17	2	X	X	X	
Cardiogenic shock	18	4	X	X	X	
Cardiolipin antibody positive	1	0		X		
Cardiomegaly	106	5	X	X	X	X
Cardiomyopathies			X	X	X	
Cardiomyopathy	39	3	X	X	X	
Cardiomyopathy acute	1	0	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Cardiopulmonary failure	5	4	X X	X		
Cardio-respiratory arrest	3	2	X X			
Cardiospasm	3	1	X X			
Cardiovascular deconditioning	1	0	X			
Cardiovascular disorder	20	0	X X			
Cardiovascular injuries			X X	X		
Cardiovascular insufficiency	10	0	X			
Cardiovascular neoplasms benign			X X	X		
Cardiovascular neoplasms malignant and unspecified			X			
Cardiovascular symptom	7	0	X X			
Carditis	16	0	X X	X		
Carotid arteriosclerosis	2	0	X X			
Carotid artery aneurysm	2	0	X			
Carotid artery dissection	3	0	X X			
Carotid artery occlusion	5	0	X X			X
Carotid artery stenosis	5	0	X			
Carotid artery thrombosis	15	0	X X			
Carotid bruit	1	0	X			
Carotid pulse	3	0	X X			
Carotid pulse abnormal	1	0	X			
Carpal collapse	1	0	X			
Carpal tunnel decompression	1	0	X			
Carpal tunnel syndrome	93	0	X X	X	X	X
Cartilage disorders			X X	X		X
Cartilage injury	3	0	X			
Cartilage sarcomas				X		
Cat scratch disease	1	0	X			
Cataplexy	4	0	X X			
Cataract	45	0	X X	X		
Cataract conditions			X X	X		
Cataract cortical	2	0	X			
Cataract subcapsular	4	0	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Cataract traumatic	1	0	X			
Catarrh	113	0	X	X	X	X
Catastrophic reaction	2	1	X			
Catatonia	4	0	X	X		
Catheter management	4	0	X			
Catheter placement	2	0	X			
Catheter site infection	2	0	X	X		
Catheter site pain	1	0		X		
Catheter site related reaction	2	0			X	X
Catheter site urticaria	1	0	X			
Catheterisation cardiac	1	0		X		
Cauda equina syndrome	8	0	X	X		
Cavernous sinus thrombosis	10	0	X	X		
CD4 lymphocytes decreased	1	0	X			
Cell marker analyses			X	X		
Cells in urine	3	0	X	X		
Cellulite	5	0	X	X		
Cellulitis	843	0	X	X	X	X
Cellulitis orbital	6	0	X	X		
Cellulitis streptococcal	1	0	X			
Central nervous system and spinal infections			X	X	X	X
Central nervous system aneurysms and dissections			X	X		
Central nervous system disorders congenital NEC			X	X		
Central nervous system haemorrhages and cerebrovascular accidents			X	X	X	X
Central nervous system histopathology procedures			X			
Central nervous system imaging procedures			X	X	X	
Central nervous system infection	3	0	X		X	
Central nervous system inflammation	17	0	X		X	
Central nervous system inflammatory disorders NEC			X	X	X	
Central nervous system injury	1	0	X			
Central nervous system lesion	16	0	X	X		
Central nervous system neoplasms malignant NEC			X	X		

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Central nervous system stimulation	3	0	X			
Central nervous system vascular disorders NEC			X	X	X	
Central nervous system vasculitis	4	0	X	X		
Central pain syndrome	3	0	X	X		
Central serous chorioretinopathy	13	0	X	X	X	
Central venous pressure	2	0	X	X		
Central vision loss	9	0	X	X		
Cerebellar artery thrombosis	1	0		X		
Cerebellar ataxia	6	0	X	X		
Cerebellar disorders congenital			X	X	X	
Cerebellar haemorrhage	8	0	X	X		
Cerebellar infarction	10	0	X	X		
Cerebellar ischaemia	1	0		X		
Cerebellar stroke	21	1	X	X		
Cerebellar syndrome	3	0	X	X		
Cerebral amyloid angiopathy	6	0	X	X		
Cerebral arteriosclerosis	2	0	X			
Cerebral arteritis	1	0	X			
Cerebral artery embolism	17	1	X	X	X	X
Cerebral artery occlusion	7	1	X	X		
Cerebral artery stenosis	1	0	X			
Cerebral artery thrombosis	22	0	X	X		
Cerebral ataxia	1	0	X			
Cerebral congestion	11	0	X	X	X	
Cerebral cyst	1	0	X			
Cerebral disorder	13	0	X	X		
Cerebral disorders congenital			X	X		
Cerebral haematoma	16	1	X	X		
Cerebral haemorrhage	280	77	X	X	X	X
Cerebral infarction	134	9	X	X	X	X
Cerebral injuries NEC			X	X	X	X
Cerebral ischaemia	6	0	X	X		

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Cerebral mass effect	10	0	X			
Cerebral microangiopathy	1	0	X			
Cerebral microhaemorrhage	4	0	X			
Cerebral palsy	6	0	X	X		
Cerebral revascularisation	1	0	X			
Cerebral small vessel ischaemic disease	7	0	X	X		
Cerebral thrombosis	64	5	X	X		X
Cerebral vascular occlusion	2	0	X			
Cerebral vasoconstriction	3	0	X			
Cerebral venous sinus thrombosis	289	32	X	X	X	X
Cerebral venous thrombosis	62	6	X	X	X	
Cerebral ventricle dilatation	2	0	X			
Cerebrospinal fluid circulation disorder	6	0	X			
Cerebrospinal fluid leakage	2	0	X	X		
Cerebrospinal fluid tests (excl microbiology)			X	X		X
Cerebrovascular accident	1,965	80	X	X	X	X
Cerebrovascular disorder	7	0	X	X		
Cerebrovascular insufficiency	1	0	X			
Cerebrovascular operation	1	0	X			
Cerebrovascular venous and sinus thrombosis			X	X	X	X
Cerumen removal	2	0	X			
Cervical dysplasia	3	0	X			
Cervical friability	1	0	X			
Cervical polyp	3	0	X	X		
Cervical radiculopathy	7	0	X	X	X	
Cervical spinal cord and nerve root disorders			X	X	X	
Cervicobrachial syndrome	16	0	X	X		
Cervicogenic headache	9	0	X	X		
Cervicogenic vertigo	1	0	X			
Cervix carcinoma	6	0	X	X		
Cervix disorder	1	0	X			
Cervix disorders NEC			X	X	X	

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Cervix haemorrhage uterine	7	0	X	X	X	
Cervix infections and inflammations				X		
Cervix inflammation	1	0	X			
Cervix injury	1	0	X			
Cervix neoplasms			X	X		
Cervix neoplasms benign			X			
Cervix neoplasms malignant			X	X		
Cervix warts	1	0	X			
Chalazion	11	0	X	X		X
Change in seizure presentation	9	0	X	X		
Change in sustained attention	1	0	X			
Change of bowel habit	41	0	X	X	X	
Chapped lips	57	0	X	X	X	
Charles Bonnet syndrome	3	0	X	X		
Cheilitis	79	0	X	X	X	
Chemical burn	3	0	X	X		
Chemical burn of oral cavity	2	0	X			
Chemical burn of skin	16	0	X	X		
Chemical cystitis	2	0		X		
Chemical injuries			X	X		
Chemical phlebitis	2	0	X			
Chemical poisoning	1	0	X			
Chemical submission	1	0	X			
Chemistry analyses NEC			X	X	X	X
Chemotherapies			X			
Chemotherapy toxicity attenuation	1	0	X			
Chest and respiratory tract injuries NEC			X	X	X	
Chest crushing	35	0	X	X	X	
Chest discomfort	4,801	0	X	X	X	X
Chest injury	2	0	X			
Chest pain	15,152	0	X	X	X	X
Chest scan	2	0	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Chest wall mass	1	0	X			
Chest X-ray	40	0	X	X		
Chest X-ray abnormal	1	0	X			
Chest X-ray normal	2	0	X			
Cheyne-Stokes respiration	2	0	X			
Child maltreatment syndrome	1	0	X			
Childhood	1	0	X			
Childhood asthma	2	0			X	
Childhood depression	1	0	X			
Chillblains	170	0	X	X	X	
Chills	58,367	0	X	X	X	X
Chlamydial infection	1	0	X			
Chlamydial infections			X		X	
Chloasma	4	0	X	X		
Chloropsia	4	0	X	X		
Choking	53	0	X	X	X	
Choking sensation	21	0	X	X		
Cholangiocarcinoma	1	0	X			
Cholangiosarcoma	1	0	X			
Cholangitis	4	0	X	X		
Cholecystectomy	1	0	X			
Cholecystitis	20	0	X	X		
Cholecystitis acute	6	0	X	X		X
Cholecystitis and cholelithiasis			X	X	X	X
Cholecystitis infective	2	0	X			
Cholelithiasis	31	0	X	X	X	
Cholelithotomy	1	0	X			
Cholestasis	10	0	X	X	X	
Cholestasis and jaundice			X	X	X	X
Cholestasis of pregnancy	2	0	X	X		
Cholestatic liver injury	1	0	X			
Cholesterol analyses			X	X	X	X

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Cholesterol granuloma	1	0	X			
Chondritis	3	0	X	X	X	
Chondrocalcinosis pyrophosphate	7	0	X	X		
Chondrodermatitis nodularis chronica heliis	1	0	X			
Chondromalacia	1	0	X			
Chondropathy	2	0	X			
Chondrosarcoma	1	0	X			
Chorea	7	0	X	X	X	
Choreiform movements			X	X	X	
Choreoathetosis	1	0	X			
Chorioretinal disorder	1	0	X			
Chorioretinitis	1	0			X	
Chorioretinopathy	1	0	X			
Choroid and vitreous haemorrhages and vascular disorders			X	X		
Choroid and vitreous structural change, deposit and degeneration			X	X	X	X
Choroidal haemorrhage	1	0	X			
Choroidal neovascularisation	1	0	X			
Choroiditis	1	0	X			
Chromatopsia	2	0	X	X		
Chromaturia	206	0	X	X	X	X
Chromosomal abnormalities NEC			X			
Chronic cheek biting	1	0	X			
Chronic cutaneous lupus erythematosus	7	0	X	X		
Chronic disease	2	0	X	X		
Chronic fatigue syndrome	281	0	X	X	X	X
Chronic gastritis	9	0	X	X		
Chronic inflammatory demyelinating polyradiculoneuropathy	18	0	X	X	X	
Chronic inflammatory response syndrome	1	0	X			
Chronic kidney disease	25	1	X	X	X	
Chronic leukaemia	1	0	X			
Chronic lymphocytic leukaemia	9	0	X	X		
Chronic myeloid leukaemia	2	0	X	X		

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Chronic obstructive pulmonary disease	90	6	X	X	X	X
Chronic paroxysmal hemicrania	1	0	X			
Chronic polyneuropathies			X	X	X	
Chronic respiratory disease	2	1	X			
Chronic sinusitis	25	0	X	X	X	
Chronic spontaneous urticaria	31	0	X	X	X	
Chronic tonsillitis	1	0	X			
Circadian rhythm sleep disorder	8	0	X	X		
Circulatory collapse	251	2	X	X	X	X
Circulatory collapse and shock			X	X	X	X
Circumoral oedema	3	0	X	X		
Circumoral swelling	1	0	X			
Circumstance or information capable of leading to medication error	24	0	X	X	X	
Clamping of blood vessel	1	0	X			
Claudication of jaw muscles	1	0	X			
Claustrophobia	2	0	X	X		
Clavicle fracture	57	0	X	X	X	
Clear cell endometrial carcinoma	1	0	X			
Clear cell renal cell carcinoma	3	0	X	X		
Cleft lip and palate	3	0	X	X		
Clinical death	1	1	X			
Clinically isolated syndrome	4	0	X	X		
Clinomania	1	0	X			
Clitoral engorgement	2	0	X	X		
Clonic convulsion	16	0	X	X		
Clonus	9	0	X	X	X	
Clostridia infections			X	X		X
Clostridium difficile colitis	5	0	X			
Clostridium difficile infection	6	0	X	X		X
Clot retraction	2	1	X	X		
Clubbing	1	0	X			
Clumsiness	86	0	X	X	X	

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Cluster headache	1,142	0	X	X	X	X
CNS ventriculitis	1	0	X			
Coagulation and bleeding analyses			X	X	X	X
Coagulation disorders congenital			X	X		
Coagulation factor	1	0	X			
Coagulation factor deficiencies			X	X		
Coagulation factor VIII level decreased	7	0	X	X		
Coagulation test abnormal	1	0	X			
Coagulation time	10	0	X			
Coagulation time prolonged	23	0	X	X		
Coagulation time shortened	10	0	X	X	X	
Coagulopathies			X	X	X	X
Coagulopathy	126	1	X	X	X	
Coarctation of the aorta	1	0	X			
Coating in mouth	7	0	X	X	X	
Coccydynia	14	0	X	X	X	
Coeliac disease	42	0	X	X	X	
Cognitive and attention disorders and disturbances NEC			X	X	X	X
Cognitive disorder	368	0	X	X	X	X
Cognitive linguistic deficit	1	0	X			
Coinfection	1	0	X			
Coital bleeding	17	0	X	X	X	
Cold agglutinins positive	2	0	X			
Cold burn	5	0	X	X	X	
Cold shock response	1	0	X			
Cold sweat	2,946	0	X	X	X	X
Cold type haemolytic anaemia	2	0	X	X		
Cold urticaria	26	0	X	X	X	X
Cold-stimulus headache	142	0	X	X	X	
Colectomy	2	0	X			
Colitis	135	1	X	X	X	X
Colitis (excl infective)			X	X	X	X

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Colitis ischaemic	10	1	X X	X		
Colitis microscopic	10	0	X X			
Colitis ulcerative	212	0	X X	X		X
Collagen disorder	2	0	X			
Collateral circulation	1	0	X			
Colon cancer	4	0	X X			
Colon injury	1	0	X			
Colorectal cancer	5	0	X X			
Colorectal neoplasms malignant			X X			
Colour blindness	14	0	X X	X		
Colour blindness (incl acquired)			X X	X		
Colour blindness acquired	2	0	X			
Coma	46	0	X X			X
Coma scale abnormal	26	0	X X	X		
Coma states			X X			X
Combined immunodeficiency	2	0	X X			
Combined pulmonary fibrosis and emphysema	1	0	X			
Communication disorder	20	0	X X			
Communications disorders			X X	X		
Compartment syndrome	7	0	X X			
Completed suicide	6	6	X X			
Complex regional pain syndrome	22	0	X X	X		
Complicated appendicitis	1	0	X			
Complication associated with device	1	0			X	
Complication of device removal	4	0	X X			
Complication of pregnancy	1	0	X			
Complications associated with device NEC			X X	X		
Compression fracture	1	0			X	
Compulsive shopping	2	0	X			
Computerised tomogram	11	0	X X			
Computerised tomogram abdomen	5	0	X X			
Computerised tomogram head	40	0	X X	X		

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Computerised tomogram liver	1	0	X			
Computerised tomogram normal	1	0	X			
Computerised tomogram thorax	6	0	X	X		
Concomitant disease progression	1	1	X			
Concussion	23	0	X	X	X	
Condition aggravated	791	0	X	X	X	X
Conditions associated with abnormal gas exchange			X	X	X	X
Conditions caused by cold			X	X	X	
Condom	1	0	X			
Conductive deafness	2	0	X	X		
Confabulation	1	0	X			
Confusion and disorientation			X	X	X	X
Confusional arousal	4	0	X	X		
Confusional state	3,599	0	X	X	X	X
Congenital anomaly	6	0	X	X		
Congenital cystic lung	1	0	X			
Congenital diaphragmatic hernia	3	0	X	X		
Congenital disorders			X	X	X	X
Congenital disorders NEC			X	X		
Congenital eye disorder	1	0	X			
Congenital great vessel anomaly	1	0	X			
Congenital hydrocephalus	1	0	X			
Congenital LUMBAR syndrome	1	0	X			
Congenital methaemoglobinaemia	1	0	X			
Congenital midline defect	1	0	X			
Congenital multiplex arthrogyrosis	1	0	X			
Congenital musculoskeletal disorder of limbs	1	0	X			
Congestive cardiomyopathy	23	1	X	X	X	
Congestive hepatopathy	2	0	X			
Conjunctival and corneal bleeding and vascular disorders			X	X	X	
Conjunctival bleb	1	0	X			
Conjunctival disorder	1	0	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Conjunctival haemorrhage	194	0	X	X	X	
Conjunctival hyperaemia	4	0	X	X		
Conjunctival infections, irritations and inflammations			X	X		
Conjunctival irritation	1	0	X			
Conjunctival oedema	3	0	X			
Conjunctival structural change, deposit and degeneration			X			
Conjunctival ulcer	1	0	X			
Conjunctivitis	190	0	X	X	X	X
Conjunctivitis allergic	4	0	X	X		
Conjunctivitis bacterial	1	0	X			
Conjunctivitis viral	5	0	X	X	X	
Connective tissue disorder	10	0	X	X		
Connective tissue disorders			X	X	X	
Connective tissue disorders congenital			X	X	X	
Connective tissue disorders NEC			X	X	X	X
Connective tissue inflammation	5	0	X	X		
Consciousness fluctuating	9	0	X	X	X	
Constipation	855	0	X	X	X	X
Constricted affect	27	0	X	X	X	
Continuous passive motion machine therapy	1	0	X			
Contraception	5	0	X	X		X
Contraceptive diaphragm	3	0	X			
Contraceptive implant	3	0	X			
Contraceptive methods female			X	X	X	X
Contraceptive methods male			X			
Contraindicated product administered	8	0	X	X		
Contraindicated product prescribed	13	0	X	X	X	
Contraindication to medical treatment	1	0	X			
Contraindication to vaccination	2	0	X			
Contrast media reaction	6	0	X	X		
Contusion	5,219	0	X	X	X	X
Convalescent	1	0	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Conversion disorder	85	0	X	X	X	
Convulsions local	2	0		X		X
Convulsive threshold lowered	2	0	X	X		
Coombs negative haemolytic anaemia	1	0		X		
Coordination abnormal	230	0	X	X	X	X
Coordination and balance disturbances			X	X	X	X
Copper deficiency	3	0	X	X	X	
Copper metabolism disorders			X	X	X	
Cor pulmonale	1	0		X		
Corneal abrasion	1	0		X		
Corneal and scleral therapeutic procedures			X			
Corneal defect	1	0	X			
Corneal disorders NEC			X			
Corneal graft rejection	14	0	X	X		X
Corneal infections, oedemas and inflammations			X	X	X	X
Corneal neovascularisation	1	0	X			
Corneal oedema	3	0		X		
Corneal perforation	1	0	X			
Corneal reflex decreased	4	0	X	X	X	
Corneal scar	2	0	X	X		
Corneal structural change, deposit and degeneration			X	X		
Corneal transplant	2	0	X			
Coronary artery bypass	2	0	X			
Coronary artery disease	23	3	X	X	X	
Coronary artery disorders NEC			X	X	X	
Coronary artery dissection	6	1	X	X		
Coronary artery embolism	1	0	X			
Coronary artery occlusion	10	0	X	X	X	
Coronary artery stenosis	2	0	X		X	
Coronary artery thrombosis	37	6	X	X	X	
Coronavirus infection	15	0	X	X	X	
Coronavirus infections			X	X	X	X

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Coronavirus pneumonia	1	0	X			
Coronavirus test	59	0	X	X	X	
Coronavirus test positive	4	0	X			
Corrective lens user	1	0	X			
Cortical dysfunction NEC			X	X	X	X
Cortisol decreased	8	0	X	X		
Cortisol increased	2	0	X			
Corynebacteria infections			X	X		
Costochondritis	271	0	X	X	X	X
Costovertebral angle tenderness	2	0	X	X		
Cough	7,861	1	X	X	X	X
Cough decreased	2	0	X			
Cough variant asthma	17	0	X	X		
Coughing and associated symptoms			X	X	X	X
Counterfeit, falsified and substandard products			X			
COVID-19	5,571	75	X	X	X	X
COVID-19 immunisation	343	0	X	X	X	X
COVID-19 pneumonia	137	29	X	X	X	
COVID-19 prophylaxis	1	0	X			
COVID-19 treatment	11	0	X	X		
Cow pox	1	0	X			
Coxiella infections			X	X	X	
Coxsackie bronchitis	1	0	X			
Coxsackie viral infections			X			
Cranial nerve disorder	6	0	X	X	X	
Cranial nerve disorders NEC			X	X	X	
Cranial nerve injuries			X	X	X	
Cranial nerve injury	2	0	X		X	
Cranial nerve neoplasm benign	1	0	X			
Cranial nerve paralysis	2	0	X	X		
Craniocerebral injury	2	0	X	X		
C-reactive protein	1	0	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
C-reactive protein abnormal	3	0	X			
C-reactive protein decreased	1	0	X			
C-reactive protein increased	88	0	X	X	X	
Crepitations	16	0	X	X	X	
Creutzfeldt-Jakob disease	3	0	X			
Crime victims			X			
Criminal activity			X	X		
Crohn's disease	172	0	X	X	X	X
Croup infectious	2	0	X	X		
Crush injury	1	0	X			
Crying	514	0	X	X	X	X
Cryptorchism	1	0	X			
Crystal arthropathic disorders			X	X		
Crystal arthropathy	2	0	X			
Crystal urine	4	0	X			
CSF cell count abnormal	1	0	X			
CSF glucose decreased	1	0				X
CSF lymphocyte count abnormal	1	0	X			
CSF oligoclonal band present	1	0	X			
CSF pressure	5	0	X	X		
CSF protein increased	3	0	X	X		X
CSF test abnormal	1	0	X			
CSF white blood cell count increased	1	0	X			
CT hypotension complex	3	0	X	X		
Cubital tunnel syndrome	6	0	X	X	X	
Culture negative	1	0	X			
Culture urine	1	0	X			
Cushingoid	6	0	X	X		
Cushing's syndrome	2	0	X			
Cutaneous lupus erythematosus	1	0			X	
Cutaneous lymphoma	1	0	X			
Cutaneous sarcoidosis	2	0	X	X		

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Cutaneous symptom	22	0	X X	X		
Cutaneous vasculitis	34	0	X X	X		
Cyanopsia	9	0	X X	X		
Cyanosis	197	0	X X	X		X
Cyanosis central	1	0	X			
Cyclic vomiting syndrome	3	0	X X			
Cyst	110	0	X X	X		X
Cyst rupture	1	0	X			
Cystic fibrosis	1	0	X			
Cystic lung disease	1	0	X			
Cystic lymphangioma	3	0	X			
Cystic pancreatic disorders			X			
Cystitis	203	0	X X	X		
Cystitis haemorrhagic	2	0	X X			
Cystitis interstitial	19	0	X X	X		
Cystitis klebsiella	1	0	X			
Cystitis noninfective	4	0	X X			
Cystitis-like symptom	1	0	X			
Cystocele	1	0	X			
Cystoid macular oedema	2	0	X X			
Cystoscopy	5	0	X X			
Cytogenetic abnormality	1	0	X			
Cytokine release syndrome	3	0	X X			
Cytokine storm	7	0	X X			
Cytokine test	1	0	X			
Cytomegaloviral infections			X X	X		
Cytomegalovirus colitis	1	0	X			
Cytomegalovirus infection	5	0	X	X		
Cytomegalovirus infection reactivation	2	0		X		
Cytomegalovirus syndrome	1	0	X			
Cytomegalovirus test	1	0	X			
Cytomegalovirus test positive	1	0	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Cytopenia	1	0	X			
Dacryostenosis acquired	2	0	X			
Dacryostenosis congenital	1	0	X			
Dactylitis	6	0	X	X		
Dairy intolerance	10	0	X	X		
Dandruff	8	0	X	X		
Dark circles under eyes	22	0	X	X		
Daydreaming	28	0	X	X	X	
Deafness	807	1	X	X	X	X
Deafness bilateral	34	0	X	X		
Deafness neurosensory	73	0	X	X	X	X
Deafness transitory	15	0	X	X	X	
Deafness traumatic	2	0	X	X		
Deafness unilateral	110	0	X	X	X	X
Death	564	564	X	X	X	X
Death and sudden death			X	X	X	X
Decerebrate posture	1	0	X			
Decidual cast	12	0	X	X	X	
Decompression sickness	2	0	X			
Decorticate posture	1	0	X			
Decreased activity	27	0	X	X	X	
Decreased appetite	8,581	0	X	X	X	X
Decreased eye contact	2	0	X			
Decreased gait velocity	3	0	X			
Decreased immune responsiveness	7	0	X	X		
Decreased interest	35	0	X	X	X	
Decreased physical activity levels			X	X		
Decreased vibratory sense	1	0	X			
Decubitus ulcer	11	0	X	X	X	
Deep vein thrombosis	1,768	11	X	X	X	X
Deep vein thrombosis postoperative	1	0	X			
Defaecation urgency	30	0	X	X	X	

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Deficiency anaemia	2	0	X	X		
Deformity	3	0	X	X		
Deformity thorax	1	0	X			
Dehydration	1,067	0	X	X	X	X
Deja vu	8	0	X	X	X	
Delayed dark adaptation	1	0	X			
Delayed menarche	9	0	X	X	X	
Delayed recovery from anaesthesia	9	0	X	X		
Delayed sleep phase	2	0	X		X	
Deliria			X	X	X	X
Delirium	717	0	X	X	X	X
Delirium febrile	3	0	X			
Delivery	1	0	X			
Delusion	77	0	X	X	X	
Delusion of parasitosis	4	0	X		X	
Delusional disorders			X		X	
Delusional perception	2	0	X			
Delusional symptoms			X	X	X	
Dementia	60	0	X	X	X	X
Dementia (excl Alzheimer's type)			X	X	X	X
Dementia Alzheimer's type	4	2	X	X		
Dementia NEC			X			
Dementia with Lewy bodies	5	0	X	X		
Demodicidosis	1	0	X			
Demyelinating disorders NEC			X	X	X	
Demyelinating polyneuropathy	15	0	X	X	X	
Demyelination	44	0	X	X	X	
Dengue fever	3	0	X		X	
Dental and gingival therapeutic procedures			X		X	
Dental and oral soft tissue infections			X	X	X	
Dental and periodontal infections and inflammations			X	X	X	
Dental care	1	0	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Dental caries	11	0	X	X	X	
Dental developmental disorders and anomalies			X	X		
Dental discomfort	20	0	X	X	X	
Dental disorders NEC			X	X	X	
Dental pain and sensation disorders			X	X	X	X
Dental paraesthesia	37	0	X	X	X	
Dental pulp disorder	2	0	X		X	
Dental pulp disorders			X		X	
Dental surface disorders			X	X		
Dependence	3	0	X	X		
Dependence on oxygen therapy	1	0	X			
Dependents			X	X		
Depersonalisation/derealisation disorder	37	0	X	X	X	
Deposit eye	1	0	X			
Depressed level of consciousness	170	0	X	X	X	X
Depressed mood	1,289	0	X	X	X	X
Depression	1,281	0	X	X	X	X
Depression suicidal	42	0	X	X	X	
Depressive disorders			X	X	X	X
Depressive symptom	4	0	X	X		
Derealisation	35	0	X	X	X	
Dermal and epidermal conditions NEC			X	X	X	X
Dermal cyst	57	0	X	X	X	
Dermal filler injection	8	0	X	X	X	
Dermal filler overcorrection	2	0	X	X		
Dermal filler reaction	3	0			X	X
Dermatillomania	2	0	X			
Dermatitis	429	0	X	X	X	
Dermatitis acneiform	27	0	X	X	X	
Dermatitis allergic	770	0	X	X	X	X
Dermatitis and eczema			X	X	X	X
Dermatitis ascribed to specific agent			X	X	X	

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Dermatitis atopic	133	0	X X	X	X	X
Dermatitis bullous	44	0	X X	X		
Dermatitis contact	75	0	X X	X		
Dermatitis diaper	7	0	X X			
Dermatitis exfoliative	4	0	X X			
Dermatitis exfoliative generalised	17	1	X X	X		
Dermatitis herpetiformis	2	0	X			
Dermatitis infected	13	0	X X			
Dermatitis psoriasiform	9	0	X X			
Dermatochalasis	2	0	X X			
Dermatologic examination abnormal	1	0	X			
Dermatomyositis	21	0	X X	X		
Dermatophagia	3	0		X		
Dermatosis	3	0	X X			
Dermo-hypodermitis	1	0	X			
Developmental delay	4	0	X X			
Developmental hip dysplasia	1	0	X			
Device breakage	1	0	X			
Device connection issue	1	0	X			
Device defective	9	0	X			
Device dislocation	2	0	X			
Device electrical impedance issue	1	0	X			
Device electrical issues			X X			
Device expulsion	4	0	X	X		
Device failure	1	0	X			
Device incompatibility issues			X			
Device infusion issue	1	0	X			
Device interaction	5	0				X
Device issue	7	0	X X			
Device issues NEC			X X	X		
Device kink	1	0	X			
Device leakage	3	0	X	X		

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Device malfunction	1	0	X			
Device malfunction events NEC			X	X	X	
Device occlusion	1	0	X			
Device pacing issue	1	0	X			
Device physical property and chemical issues			X	X		
Device related infection	4	0	X	X		
Device stimulation issue	1	0	X			
Device use issue	1	0	X			
Diabetes insipidus	9	0	X			
Diabetes mellitus	199	0	X	X	X	X
Diabetes mellitus (incl subtypes)			X	X	X	X
Diabetes mellitus inadequate control	52	1	X	X	X	X
Diabetic coma	4	0	X	X		
Diabetic complication	2	0	X			
Diabetic complications NEC			X	X	X	
Diabetic complications neurological			X			
Diabetic foot	2	0	X			
Diabetic ketoacidosis	56	2	X	X	X	
Diabetic ketosis	6	0	X	X		
Diabetic mononeuropathy	1	0	X			
Diabetic neuropathy	4	0	X	X		
Diabetic retinopathy	3	0	X			
Diabetic ulcer	1	0	X			
Dialysis	2	0	X	X		
Diaphragm muscle weakness	1	0	X			
Diaphragmalgia	30	0	X	X	X	
Diaphragmatic disorder	1	0	X			
Diaphragmatic disorders			X	X		
Diaphragmatic disorders congenital			X	X		
Diaphragmatic hernias			X	X	X	
Diaphragmatic paralysis	1	0	X			
Diaphragmatic spasm	2	0	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Diarrhoea	16,562	0	X	X	X	X
Diarrhoea (excl infective)			X	X	X	X
Diarrhoea haemorrhagic	69	0	X	X	X	
Diarrhoea infectious	5	0	X	X		
Diastema	1	0	X			
Diastolic dysfunction	2	0	X			
Diastolic hypertension	11	0	X	X		
Diastolic hypotension	2	0	X	X		
Diet failure	1	0	X			
Diet refusal	3	0	X	X		
Dietary and nutritional issues			X	X		
Dietary and nutritional therapies			X	X	X	
Diffuse alopecia	9	0	X	X		
Diffuse large B-cell lymphoma	1	0	X			
Diffuse large B-cell lymphoma stage IV	1	0	X			
Diffuse large B-cell lymphomas			X			
Diffuse vasculitis	3	1	X	X		
Digestive enzymes			X	X	X	
Dihydrotestosterone decreased	1	0	X			
Dilatation ventricular	2	0	X	X		
Diphtheria	5	0	X	X		
Diplacsis	2	0	X			
Diplegia	68	0	X	X	X	
Diplopia	611	0	X	X	X	X
Disability	16	0	X	X	X	
Disability issues			X	X	X	X
Discharge	26	0	X	X	X	
Discogram abnormal	1	0	X			
Discoloured vomit	33	0	X	X	X	
Discomfort	1,418	0	X	X	X	X
Disease prodromal stage	1	0	X			
Disease progression	5	1	X	X		

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Disease recurrence	34	0	X X			
Disinhibition	6	0	X X		X	
Disorders of purine metabolism			X X		X	X
Disorganised speech	35	0	X X		X	
Disorientation	1,191	0	X X		X	X
Disseminated Bacillus Calmette-Guerin infection	2	0	X X			
Disseminated intravascular coagulation	23	2	X X			X
Disseminated varicella zoster vaccine virus infection	1	0				X
Dissociation	137	0	X X		X	
Dissociative amnesia	6	0	X X			X
Dissociative disorder	5	0	X X			
Dissociative states			X X		X	X
Distractibility	7	0	X X		X	
Distributive shock	2	0	X			
Disturbance in attention	1,305	0	X X		X	X
Disturbance in sexual arousal	12	0	X X		X	
Disturbances in consciousness NEC			X X		X	X
Disturbances in initiating and maintaining sleep			X X		X	X
Disturbances in sleep phase rhythm			X X		X	
Diversion colitis	1	0	X			
Diverticula			X X		X	
Diverticular fistula	2	0	X			
Diverticular perforation	2	0	X			
Diverticulitis	58	0	X X		X	
Diverticulum	20	0	X X		X	
Diverticulum intestinal	2	0	X X			
Dizziness	38,052	0	X X		X	X
Dizziness exertional	172	0	X X		X	X
Dizziness postural	3,294	1	X X		X	X
DNA antibody negative	1	0	X			
DNA antibody positive	1	0	X			
Documented hypersensitivity to administered product	1	0	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Dose calculation error	4	0	X	X		
Dreamy state	27	0	X	X		
Drooling	56	0	X	X	X	
Drooping shoulder syndrome	3	0	X			
Drop attacks	6	0	X	X	X	
Drowning	1	0	X			
Drug abuse	1	0	X			
Drug administered in wrong device	1	0	X			
Drug dependence	1	0	X			
Drug effect less than expected	1	0	X			
Drug eruption	78	0	X	X	X	
Drug exposure before pregnancy	1	0	X			
Drug hypersensitivity	138	0	X	X	X	X
Drug ineffective	909	1	X	X	X	X
Drug interaction	75	0	X	X	X	X
Drug intolerance	15	0	X	X	X	X
Drug level decreased	1	0	X			
Drug level increased	3	0	X			
Drug monitoring procedure incorrectly performed	1	0	X			
Drug reaction with eosinophilia and systemic symptoms	16	0	X	X		
Drug resistance	1	0	X			
Drug screen positive	6	0	X	X		
Drug titration error	1	0	X			
Drug withdrawal convulsions	2	0	X			
Drug withdrawal headache	22	0	X	X	X	
Drug withdrawal syndrome	13	0	X	X	X	
Drug-device interaction	22	0	X	X	X	X
Drug-induced liver injury	6	0	X	X	X	
Dry age-related macular degeneration	1	0	X			
Dry eye	553	0	X	X	X	X
Dry gangrene	2	0	X			
Dry lung syndrome	1	0	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Dry mouth	1,838	0	X X	X	X	
Dry skin	899	0	X X	X	X	
Dry throat	484	0	X X	X		
Duodenal and small intestinal stenosis and obstruction			X X			
Duodenal ulcer	4	0	X X	X		
Duodenal ulcer haemorrhage	3	1	X X			
Duodenal ulcer perforation	3	0	X			
Duodenal ulcers and perforation			X X	X		
Duodenitis	2	0	X X			
Duodenogastric reflux	10	0	X X			
Duplicate therapy error	3	0	X X			
Dupuytren's contracture	8	0	X X	X		
Dural arteriovenous fistula	1	0	X			
Dust allergy	3	0	X			
Dwarfism	1	0	X			
Dysacusis	2	0	X X			
Dysaesthesia	26	0	X X	X		
Dysarthria	784	0	X X	X	X	
Dyschezia	18	0	X X			
Dyschromatopsia	39	0	X X	X		
Dysdiadochokinesis	2	0	X X			
Dysentery	7	0	X X	X		
Dysgeusia	3,625	0	X X	X	X	
Dysgraphia	13	0	X X	X		
Dyshidrotic eczema	65	0	X X	X		
Dyskinesia	233	0	X X	X		
Dyskinesias and movement disorders NEC			X X	X	X	
Dyslexia	4	0	X X			
Dysmenorrhoea	5,372	0	X X	X	X	
Dysmetropsia	2	0	X X			
Dysmorphism	3	0	X	X		
Dyspareunia	14	0	X X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Dyspepsia	1,635	0	X	X	X	X
Dyspeptic signs and symptoms			X	X	X	X
Dysphagia	603	1	X	X	X	X
Dysphemia	72	0	X	X	X	
Dysphonia	400	0	X	X	X	X
Dysphoria	5	0	X	X		
Dysplasia	3	0	X			
Dyspnoea	17,162	6	X	X	X	X
Dyspnoea at rest	27	0	X	X	X	
Dyspnoea exertional	123	1	X	X	X	X
Dyspnoea paroxysmal nocturnal	1	0	X			
Dyspraxia	10	0	X	X		
Dyssomnia	6	0	X	X		
Dyssomnias			X	X	X	X
Dysstasia	231	0	X	X	X	X
Dystonia	41	0	X	X	X	
Dystonias			X	X	X	
Dystonic tremor	4	0	X			
Dysuria	169	0	X	X	X	X
Ear canal erythema	3	0	X	X	X	
Ear congestion	81	0	X	X	X	
Ear discomfort	253	0	X	X	X	X
Ear disorder	54	0	X	X	X	X
Ear disorders			X	X	X	X
Ear disorders NEC			X	X	X	X
Ear haemorrhage	35	0	X	X		
Ear infection	270	0	X	X	X	X
Ear infection bacterial	3	0	X	X		
Ear infection fungal	2	0	X			
Ear infection viral	3	0	X	X		
Ear infections			X	X	X	X
Ear inflammation	6	0	X	X	X	

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Ear injuries NEC			X	X		
Ear injury	2	0	X			
Ear irrigation	1	0	X			
Ear pain	3,634	0	X	X	X	X
Ear pruritus	19	0	X	X		
Ear swelling	125	0	X	X	X	X
Early satiety	1	0	X			
Eating disorder	38	0	X	X	X	
Eating disorder symptom	6	0	X	X	X	
Eating disorders NEC			X	X	X	
Ecchymosis	7	0	X	X		
ECG investigations			X	X	X	X
Echocardiogram	4	0	X	X		
Economic circumstances				X		
Ectoparasitic infestations			X	X	X	
Ectopic endocrine disorders			X			
Ectopic pregnancy	26	0	X	X	X	
Ectropion	2	0	X	X		
Ectropion of cervix	8	0	X	X	X	
Eczema	962	0	X	X	X	X
Eczema asteatotic	41	0	X	X	X	
Eczema eyelids	20	0	X	X		
Eczema herpeticum	9	0	X	X	X	
Eczema infantile	1	0	X			
Eczema infected	5	0	X	X	X	
Eczema nummular	15	0	X	X	X	
Eczema vesicular	1	0	X			
Eczema weeping	14	0	X	X	X	X
Educational issues			X	X		
Educational problem	2	0	X	X		
Effusion	6	0	X	X	X	
EGFR status assay	1	0	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Ehlers-Danlos syndrome	13	0	X X	X		
Ejaculation delayed	3	0	X		X	
Ejaculation disorder	7	0	X X			
Ejaculation failure	10	0	X X	X		
Ejection fraction decreased	11	0	X X	X		
Elbow deformity	1	0	X			
Electric shock	64	0	X X	X		
Electric shock sensation	197	0	X X	X		X
Electrocardiogram	14	0	X X	X		
Electrocardiogram abnormal	51	0	X X	X		X
Electrocardiogram change	4	0	X X	X		
Electrocardiogram normal	4	0	X X			
Electrocardiogram P wave abnormal	2	0	X		X	
Electrocardiogram pacemaker spike	1	0	X			
Electrocardiogram QRS complex prolonged	1	0	X			
Electrocardiogram QT prolonged	16	0	X X	X		
Electrocardiogram repolarisation abnormality	1	0	X			
Electrocardiogram ST segment depression	2	0	X			
Electrocardiogram ST segment elevation	20	0	X X	X		
Electrocardiogram ST-T segment abnormal	11	0	X X	X		
Electrocardiogram T wave inversion	13	0	X X	X		
Electroconvulsive therapy	3	0	X	X		
Electroencephalogram abnormal	1	0	X			
Electrolyte imbalance	6	0	X X			X
Electrolyte imbalance NEC			X X			X
Electromagnetic interference	2	0	X X			
Electromyogram abnormal	3	0	X		X	
Elevated cholesterol			X X			
Embolic cerebral infarction	1	0	X			
Embolic stroke	29	1	X X			
Embolism	328	2	X X	X		
Embolism arterial	6	0	X X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Embolism venous	23	2	X	X	X	
Emergency care examination	1	0	X			
Emotional and mood disturbances NEC			X	X	X	X
Emotional disorder	204	0	X	X	X	X
Emotional disorder of childhood	1	0	X			
Emotional distress	172	0	X	X	X	
Emotional poverty	5	0	X	X	X	
Emphysema	12	0	X	X	X	X
Employment issues			X	X	X	
Empty sella syndrome	1	0	X			
Empyema	2	1	X		X	
Enanthema	1	0			X	
Encephalitis	80	1	X	X	X	X
Encephalitis allergic	1	0			X	
Encephalitis autoimmune	6	0	X	X		
Encephalitis cytomegalovirus	1	0	X			
Encephalitis Japanese B	1	0			X	
Encephalitis NEC			X	X	X	
Encephalitis viral	14	1	X	X		
Encephalomalacia	1	0	X			
Encephalomyelitis	5	0	X	X		
Encephalopathies NEC			X	X		X
Encephalopathies toxic and metabolic			X			
Encephalopathy	19	0	X	X		
End stage renal disease	1	0	X			
Endocarditis	12	0	X	X	X	
Endocarditis bacterial	2	0	X			
Endocarditis NEC				X		
Endocarditis noninfective	1	1		X		
Endocrine abnormalities of gonadal function NEC			X	X		
Endocrine abnormalities of puberty			X	X	X	
Endocrine analyses and imaging NEC			X	X	X	

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Endocrine autoimmune disorders			X			
Endocrine disorder	1	0	X			
Endocrine disorders			X	X	X	X
Endocrine disorders NEC			X			
Endocrine neoplasms benign NEC			X	X		
Endocrine neoplasms malignant and unspecified NEC			X	X		
Endocrine ophthalmopathy	8	0	X	X		
Endolymphatic hydrops	1	0	X			
Endometrial ablation	8	0	X	X		
Endometrial cancer	4	0	X	X		
Endometrial hyperplasia	3	0	X		X	
Endometrial neoplasms malignant			X	X		
Endometrial scratching	1	0	X			
Endometrial thickening	7	0	X	X		
Endometriosis	211	0	X	X	X	
Endometritis	6	0	X	X		
Endothelial dysfunction	1	0	X			
Energy increased	54	0	X	X	X	
Enlarged clitoris	1	0	X			
Enlarged uvula	28	0	X	X	X	X
Enteritis	9	0	X	X		
Enterobiasis	1	0			X	
Enteroviral infections NEC			X	X		
Enterovirus infection	1	0	X			
Enthesopathy	5	0	X	X		
Enuresis	107	0	X	X	X	
Enzyme level increased	1	0	X			
Eosinophil count	2	0	X	X		
Eosinophil count abnormal	2	0	X			
Eosinophil count decreased	2	0	X	X		
Eosinophil count increased	10	0	X	X		
Eosinophilia	37	0	X	X	X	X

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Eosinophilic colitis	1	0	X			
Eosinophilic disorders			X	X	X	X
Eosinophilic fasciitis	1	0	X			
Eosinophilic granulomatosis with polyangiitis	2	0	X			
Eosinophilic myocarditis	1	0	X			
Eosinophilic oesophagitis	5	0	X	X		
Eosinophilic pneumonia	3	1	X	X		
Ephelides	4	0	X	X	X	
Epicondylitis	61	0	X	X	X	
Epididymal cyst	1	0	X			
Epididymitis	21	0	X	X	X	
Epidural haemorrhage	1	0	X			
Epigastric discomfort	39	0	X	X	X	
Epiglottic oedema	2	0	X	X		
Epiglottitis	4	0	X	X		
Epilepsy	575	1	X	X	X	X
Epilepsy with myoclonic-atonic seizures	1	0	X			
Epileptic aura	7	0	X	X		
Epileptic encephalopathy	2	0	X			
Epinephrine	1	0	X			
Epinephrine abnormal	1	0	X			
Epinephrine increased	2	0	X	X		
Epiphyseal disorders			X	X		
Epiphyses premature fusion	2	0	X	X		
Epiploic appendagitis	2	0	X			
Epiretinal membrane	3	0	X	X		
Episcleritis	36	0	X	X	X	
Epistaxis	3,645	0	X	X	X	X
Epstein Barr virus positive mucocutaneous ulcer	1	0	X			
Epstein-Barr viral infections			X	X	X	
Epstein-Barr virus antibody positive	1	0	X			
Epstein-Barr virus infection	12	0	X	X	X	

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Epstein-Barr virus infection reactivation	5	0	X X			
Epulis	1	0	X			
Erectile dysfunction	200	0	X X	X		
Erection and ejaculation conditions and disorders			X X	X		X
Erection increased	13	0	X X	X		X
Eructation	197	0	X X	X		
Erysipelas	1	0	X			
Erythema	7,301	0	X X	X		X
Erythema ab igne	1	0	X			
Erythema annulare	4	0	X X			
Erythema induratum	1	0	X			
Erythema infectiosum	1	0			X	
Erythema migrans	2	0	X			
Erythema multiforme	103	0	X X	X		X
Erythema nodosum	88	0	X X	X		
Erythema of eyelid	22	0	X X	X		
Erythemas			X X	X		X
Erythematotelangiectatic rosacea	4	0	X X			
Erythrodermic psoriasis	4	0	X			
Erythromelalgia	12	0	X X	X		X
Erythroptosis	9	0	X X			
Escherichia bacteraemia	1	0		X		
Escherichia infection	3	0	X X			
Escherichia infections			X X			
Escherichia sepsis	2	0	X			
Essential hypertension	7	0	X X			
Essential thrombocythaemia	4	0	X X			
Essential tremor	18	0	X X	X		
Euglycaemic diabetic ketoacidosis	1	0	X			
Euphoric mood	132	0	X X	X		
Eustachian tube disorder	13	0	X X			X
Eustachian tube disorders			X X	X		X

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Eustachian tube dysfunction	19	0	X X			X
Eustachian tube obstruction	17	0	X X		X	
Euthyroid sick syndrome	1	0	X			
Evans syndrome	2	0	X X			
Exaggerated startle response	5	0	X		X	
Excessive cerumen production	59	0	X X		X	X
Excessive eye blinking	15	0	X X			
Excessive masturbation	1	0	X			
Exercise adequate	2	0	X			
Exercise electrocardiogram	1	0	X			
Exercise tolerance decreased	114	0	X X		X	
Exercise tolerance increased	2	0	X			
Exertional headache	22	0	X X			
Exfoliative conditions			X X		X	X
Exfoliative rash	50	0	X X		X	
Exhibitionism	1	0			X	
Exophthalmos	15	0	X X		X	X
Exostosis	5	0	X X		X	
Expired product administered	131	0	X X		X	X
Exploding head syndrome	10	0	X X			
Exposure during pregnancy	30	0	X X			
Exposure to chemical pollution	1	0	X			
Exposure to extreme temperature	7	0	X X		X	
Exposure to household chemicals	1	0	X			
Exposure to noise	2	0	X			
Exposure to SARS-CoV-2	14	0	X X		X	
Exposure to toxic agent	1	0	X			
Exposure to vaccinated person	10	0	X X			X
Exposure via body fluid	1	0	X			
Exposure via breast milk	294	0	X X		X	X
Exposure via contaminated device	1	0	X			
Exposure via partner	1	0	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Exposure via unknown route	2	0	X	X		
Exposures associated with pregnancy, delivery and lactation			X	X	X	X
Exposures to agents or circumstances NEC			X	X	X	X
Extensive swelling of vaccinated limb	45	0	X	X	X	
Extensor plantar response	5	0	X	X		
External compression headache	7	0	X	X		
External ear cellulitis	1	0	X			
External ear disorders NEC			X	X	X	X
External ear infections and inflammations			X	X	X	
External ear inflammation	7	0	X	X	X	
External ear pain	20	0	X	X		
External ear therapeutic procedures			X	X		
Ex-tobacco user	1	0	X			
Extra dose administered	101	0	X		X	
Extradural abscess	1	0	X			
Extradural haematoma	2	0	X			
Extraocular muscle disorder	1	0	X			
Extrapyramidal disorder	23	0	X	X	X	
Extraskeletal ossification	1	0	X			
Extrasystoles	456	0	X	X	X	
Extremity contracture	2	0	X			
Extremity deformities			X	X	X	
Extremity necrosis	7	0	X	X	X	
Eye abscess	1	0	X			
Eye allergy	60	0	X	X	X	X
Eye and ear procedural complications			X			
Eye and eyelid infections			X	X	X	X
Eye colour change	12	0	X	X		
Eye contusion	80	0	X	X	X	X
Eye discharge	69	0	X	X	X	X
Eye disorder	104	0	X	X	X	X
Eye disorders			X	X	X	X

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Eye haematoma	9	0	X	X	X	
Eye haemorrhage	160	0	X	X	X	
Eye infection	85	0	X	X	X	X
Eye infection bacterial	1	0	X			
Eye infection chlamydial	1	0			X	
Eye infection intraocular	1	0	X			
Eye infection viral	3	0	X	X		
Eye inflammation	88	0	X	X	X	
Eye injuries NEC			X	X	X	X
Eye injury	101	0	X	X	X	X
Eye irrigation	5	0	X		X	
Eye irritation	341	0	X	X	X	
Eye movement disorder	114	0	X	X	X	X
Eye movement disorders			X	X	X	X
Eye muscle operation	1	0	X			
Eye naevus	7	0	X	X		
Eye oedema	40	0	X	X	X	
Eye opacity	1	0	X			
Eye pain	5,110	0	X	X	X	X
Eye paraesthesia	7	0	X	X		
Eye pruritus	640	0	X	X	X	X
Eye swelling	1,464	0	X	X	X	X
Eye symptom	21	0	X	X		
Eye therapeutic procedures NEC			X		X	
Eye ulcer	17	0	X	X		
Eyelash changes	1	0	X			
Eyelid bleeding	4	0	X	X		
Eyelid boil	6	0	X	X	X	
Eyelid contusion	5	0	X			
Eyelid cyst	29	0	X	X	X	X
Eyelid disorder	38	0	X	X	X	
Eyelid exfoliation	6	0	X	X		

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Eyelid function disorder	4	0	X	X		
Eyelid haematoma	3	0	X			
Eyelid infection	9	0	X	X	X	
Eyelid irritation	11	0	X	X	X	
Eyelid margin crusting	7	0	X	X		X
Eyelid movement disorders			X	X	X	X
Eyelid myokymia	6	0	X	X		
Eyelid oedema	31	0	X	X	X	
Eyelid pain	37	0	X	X		
Eyelid ptosis	122	0	X	X	X	
Eyelid rash	37	0	X	X	X	
Eyelid sensory disorder	8	0	X	X		
Eyelid skin dryness	8	0	X	X		
Eyelid thickening	5	0	X	X		
Eyelid tumour	1	0		X		
Eyelids pruritus	24	0	X	X	X	
Face and mouth X-ray abnormal	1	0			X	
Face crushing	4	0	X	X		
Face injury	3	0	X	X		
Face lift	4	0	X	X		
Face oedema	86	0	X	X	X	X
Face presentation	1	0	X			
Facial asymmetry	6	0	X	X	X	
Facial bones fracture	1	0		X		
Facial cranial nerve disorders			X	X	X	X
Facial discomfort	46	0	X	X	X	X
Facial nerve disorder	19	0	X	X	X	
Facial pain	603	0	X	X	X	X
Facial paralysis	933	0	X	X	X	X
Facial paresis	303	0	X	X	X	X
Facial spasm	112	0	X	X	X	X
Facial therapeutic procedures			X	X		

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Factitious disorder	9	0	X	X	X	
Factitious disorders			X	X	X	
Factor IX deficiency	1	0	X			
Factor VII deficiency	1	0	X			
Faecal abnormalities NEC			X	X	X	X
Faecal analyses NEC			X	X		
Faecal calprotectin	3	0	X	X		
Faecal calprotectin increased	13	0	X	X		
Faecal vomiting	3	0	X			
Faecaloma	12	0	X	X		
Faeces discoloured	133	0	X	X	X	X
Faeces hard	8	0	X	X		
Faeces pale	13	0	X	X		
Faeces soft	39	0	X	X	X	
Failed in vitro fertilisation	1	0	X			
Fall	625	0	X	X	X	X
Fallopian tube abscess	2	0	X	X		
Fallopian tube and ovary infections and inflammations			X	X		X
Fallopian tube operation	1	0	X			
Fallopian tube spasm	2	0	X		X	
Fallopian tube therapeutic procedures			X			
False negative pregnancy test	16	0	X	X	X	
False positive investigation result	1	0	X			
Familial hemiplegic migraine	4	0	X	X	X	
Familial periodic paralysis	1	0	X			
Family and partner issues			X	X		
Family stress	1	0	X			
Fascial and bursal therapeutic procedures			X			
Fasciitis	3	0	X	X	X	
Fat necrosis	9	0	X	X		
Fat soluble vitamin deficiencies and disorders			X	X	X	
Fat tissue increased	1	0	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Fatigue	85,265	1	X X	X	X	X
Fatigue management	2	0	X X			
Fear	120	0	X X	X		
Fear of death	23	0	X X	X		
Fear of disease	2	0	X			
Fear of eating	3	0	X X	X		
Fear of falling	9	0	X X			
Fear of injection	15	0	X X	X		
Fear of open spaces	1	0	X			
Fear symptoms and phobic disorders (incl social phobia)			X X	X		
Fear-related avoidance of activities	3	0	X			
Febrile convulsion	120	0	X X	X		
Febrile disorders			X X	X		X
Febrile neutropenia	1	0	X			
Feeding disorder	392	0	X X	X		X
Feeding tube user	1	0	X			
Feeling abnormal	5,871	0	X X	X		X
Feeling cold	7,193	0	X X	X		X
Feeling drunk	232	0	X X	X		
Feeling guilty	3	0	X X			
Feeling hot	4,241	0	X X	X		X
Feeling jittery	97	0	X X	X		
Feeling of body temperature change	1,494	0	X X	X		X
Feeling of despair	31	0	X X	X		
Feeling of relaxation	5	0	X X			
Feelings and sensations NEC			X X	X		X
Feelings of worthlessness	2	0	X			
Felty's syndrome	1	0	X			
Female genital tract fistula	1	0	X			
Female gonadal function disorders			X X	X		X
Female orgasmic disorder	3	0	X X			
Female reproductive tract infections			X X	X		

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Female sex hormone level	4	0	X	X		
Female sexual dysfunction	1	0	X			
Feminisation acquired	1	0			X	
Femoral artery embolism	3	0	X	X		
Femoral neck fracture	3	0	X	X		
Femoral pulse	1	0	X			
Femoroacetabular impingement	2	0	X			
Femur fracture	3	0	X	X		
Fertility analyses			X	X	X	
Fertility and fertilisation interventions female			X	X		
Fetishism	2	0	X			
Fibrin D dimer	1	0	X			
Fibrin D dimer decreased	1	0	X			
Fibrin D dimer increased	102	0	X	X	X	X
Fibrin degradation products increased	1	0			X	
Fibroadenoma of breast	4	0	X	X	X	
Fibrocystic breast disease	2	0		X	X	
Fibroma	1	0	X			
Fibromyalgia	506	0	X	X	X	X
Fibrosis	12	0	X	X	X	
Fibrosis NEC			X	X	X	
Fibrous histiocytoma	1	0		X		
Fibula fracture	1	0		X		
Fine motor delay	4	0	X		X	
Fine motor skill dysfunction	41	0	X	X	X	
Finger deformity	9	0	X	X	X	
First bite syndrome	1	0		X		
Fistula	4	0	X	X		
Fistula discharge	1	0		X		
Fixed eruption	14	0	X	X	X	
Flagellate dermatitis	1	0			X	
Flank pain	204	0	X	X	X	

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Flashback	7	0	X	X		
Flat affect	28	0	X	X	X	
Flatulence	659	0	X	X	X	X
Flatulence, bloating and distension			X	X	X	X
Flaviviral infections			X		X	
Flight of ideas	1	0	X			
Flooding	2	0	X			
Floppy eyelid syndrome	1	0	X			
Fluctuance	2	0	X		X	
Fluctuating mood symptoms			X	X	X	X
Fluid imbalance	3	0	X	X		
Fluid intake decreased			X	X	X	
Fluid intake increased			X	X	X	
Fluid intake reduced	14	0	X	X	X	
Fluid replacement	1	0	X			
Fluid retention	182	0	X	X	X	
Flushing	1,275	0	X	X	X	X
Foaming at mouth	12	0	X	X	X	
Focal dyscognitive seizures	15	0	X	X	X	
Focal segmental glomerulosclerosis	5	0	X	X		
Foetal and neonatal conditions associated with product exposure			X	X		
Foetal and neonatal diagnostic procedures			X	X	X	
Foetal cardiac disorder	1	0	X			
Foetal complications NEC			X	X	X	
Foetal conditions due to maternal conditions				X		
Foetal death	2	2	X			
Foetal distress syndrome	3	0	X			
Foetal exposure during pregnancy	126	0	X	X	X	
Foetal exposure timing unspecified	1	0	X			
Foetal growth complications				X	X	
Foetal growth restriction	10	1	X		X	
Foetal heart rate	1	0	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Foetal heart rate abnormal	6	2	X	X		
Foetal heart rate decreased	1	0			X	
Foetal heart rate increased	2	0	X	X		
Foetal hypokinesia	18	0	X	X		
Foetal malformation	1	0	X			
Foetal monitoring	1	0	X			
Foetal movement disorder	8	0	X	X		
Foetal non-stress test	1	0	X			
Foetal position and presentation abnormalities			X			
Foetal vascular malperfusion	3	0	X	X		
Folate deficiency	27	0	X	X	X	X
Follicular lymphoma	6	0	X	X		
Follicular lymphomas			X			
Folliculitis	34	0	X	X	X	
Fontanelle bulging	6	0	X	X		
Food allergy	117	0	X	X	X	X
Food aversion	77	0	X	X	X	
Food contamination	1	0	X			
Food craving	42	0	X	X	X	
Food interaction	2	0	X			
Food intolerance	58	0	X	X	X	
Food malabsorption and intolerance syndromes (excl sugar intolerance)			X	X	X	
Food poisoning	23	0	X	X	X	
Food refusal	64	0	X	X	X	
Foot amputation	2	0	X			
Foot deformity	13	0	X	X	X	
Foot fracture	3	0	X			
Foot operation	1	0				X
Forced expiratory volume	3	0	X	X		
Forced expiratory volume decreased	2	0	X		X	
Forced expiratory volume increased	20	0	X	X	X	
Forced expiratory volume normal	1	0	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Forced vital capacity decreased	2	0	X			
Foreign body	9	0	X	X		
Foreign body in eye	6	0	X	X		
Foreign body in throat	4	0	X	X		
Foreign body in urogenital tract	1	0		X		
Foreign body reaction	1	0		X		
Foreign body sensation in eyes	64	0	X	X	X	
Foreskin oedema	1	0		X		
Formication	145	0	X	X	X	X
Fractional exhaled nitric oxide normal	2	0	X	X		
Fracture	5	0	X	X		
Fracture blisters	1	0		X		
Fractured skull depressed	1	0		X		
Fractures and dislocations NEC				X	X	X
Fractures NEC				X	X	
Freezing phenomenon	195	0	X	X	X	X
Frequent bowel movements	96	0	X	X	X	
Frontotemporal dementia	1	0	X			
Frostbite	2	0	X	X		
Frustration tolerance decreased	22	0	X	X	X	
Full blood count	28	0	X	X		
Full blood count abnormal	18	0	X	X	X	
Full blood count decreased	3	0	X			
Full blood count increased	1	0	X			
Full blood count normal	1	0	X			
Fulminant type 1 diabetes mellitus	1	0		X		
Functional gastrointestinal disorder	39	0	X	X	X	
Fungal infection	58	0	X	X	X	X
Fungal infections NEC				X	X	X
Fungal skin infection	21	0	X	X	X	X
Fungal test	2	0	X		X	
Fungus identification and serology				X	X	

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Funisitis	1	0	X			
Furuncle	119	1	X	X	X	X
Fusobacterium infections					X	
Gait deviation	1	0	X			
Gait disturbance	882	0	X	X	X	X
Gait disturbances			X	X	X	X
Gait inability	403	0	X	X	X	X
Gait spastic	1	0	X			
Galactorrhoea	10	0	X	X	X	
Galactostasis	3	0	X	X		
Gallbladder disorder	8	0	X	X		
Gallbladder disorders NEC			X	X		X
Gallbladder enlargement	3	0	X			X
Gallbladder injury	2	0	X			X
Gallbladder oedema	1	0	X			
Gallbladder polyp	1	0	X			
Gamma-glutamyltransferase	2	0	X			
Gamma-glutamyltransferase increased	10	0	X	X		
Gangrene	5	0	X	X		
Gaspings syndrome	3	0	X	X		
Gastric and oesophageal haemorrhages			X	X		
Gastric antral vascular ectasia	25	0	X	X	X	
Gastric cancer	3	1	X	X		
Gastric dilatation	29	0	X	X	X	
Gastric disorder	34	0	X	X	X	
Gastric haemorrhage	21	2	X	X		
Gastric infection	3	0	X	X		
Gastric neoplasms malignant			X	X		
Gastric operation	1	0	X			
Gastric pH	2	0	X			
Gastric pH decreased	7	0	X	X	X	
Gastric therapeutic procedures			X	X		

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Gastric ulcer	22	0	X	X	X	
Gastric ulcer haemorrhage	1	0	X			
Gastric ulcer perforation	1	0	X			
Gastric ulcers and perforation			X	X	X	
Gastric varices	1	0		X		
Gastritis	208	0	X	X	X	X
Gastritis (excl infective)			X	X	X	X
Gastritis erosive	1	0			X	
Gastritis viral	1	0	X			
Gastroenteritis	89	0	X	X	X	
Gastroenteritis bacillus	1	0	X			
Gastroenteritis Escherichia coli	1	0	X			
Gastroenteritis norovirus	4	0	X	X		
Gastroenteritis rotavirus	3	0	X	X	X	
Gastroenteritis viral	110	0	X	X	X	X
Gastrointestinal and abdominal imaging procedures			X	X	X	
Gastrointestinal and abdominal pains (excl oral and throat)			X	X	X	X
Gastrointestinal and hepatobiliary procedural complications			X	X	X	
Gastrointestinal atonic and hypomotility disorders NEC			X	X	X	X
Gastrointestinal bacterial overgrowth	1	0		X		
Gastrointestinal carcinoma	13	1	X	X	X	
Gastrointestinal disorder	89	0	X	X	X	
Gastrointestinal disorders			X	X	X	X
Gastrointestinal disorders NEC			X	X	X	
Gastrointestinal dyskinetic disorders			X	X	X	
Gastrointestinal fistulae			X	X		
Gastrointestinal function diagnostic procedures			X	X	X	
Gastrointestinal haemorrhage	64	4	X	X	X	X
Gastrointestinal hypermotility	1	0		X		
Gastrointestinal infection	7	0	X	X		
Gastrointestinal inflammation	11	0	X	X	X	
Gastrointestinal inflammatory disorders NEC			X	X	X	

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Gastrointestinal malformation	1	0	X			
Gastrointestinal motility disorder	14	0	X	X	X	
Gastrointestinal mucosal dystrophies and secretion disorders			X	X	X	
Gastrointestinal necrosis	2	0	X			
Gastrointestinal necrosis and gangrene (excl gangrenous hernia)			X			
Gastrointestinal neoplasms benign NEC			X			
Gastrointestinal neoplasms malignant NEC			X	X	X	
Gastrointestinal oedema	3	0	X			
Gastrointestinal pain	557	0	X	X	X	X
Gastrointestinal perforation	1	0	X			
Gastrointestinal signs and symptoms NEC			X	X	X	X
Gastrointestinal sounds abnormal	46	0	X	X	X	
Gastrointestinal spastic and hypermotility disorders			X	X	X	X
Gastrointestinal stenosis and obstruction NEC			X	X	X	X
Gastrointestinal stoma complication	4	0	X	X		
Gastrointestinal stoma output increased	1	0	X			
Gastrointestinal therapeutic procedures NEC			X	X	X	
Gastrointestinal tract adenoma	1	0	X			
Gastrointestinal tract disorders congenital NEC			X	X		
Gastrointestinal tract irritation	5	0	X	X		
Gastrointestinal ulcer	1	0	X			
Gastrointestinal ulcers and perforation, site unspecified			X			
Gastrointestinal vascular malformations			X	X	X	
Gastrointestinal vascular occlusion and infarction			X	X	X	X
Gastrointestinal viral infection	1	0	X			
Gastrointestinal wall thickening	1	0	X			
Gastrointestinal, pancreatic and APUD hormone analyses			X	X		
Gastrooesophageal reflux disease	498	0	X	X	X	X
Gastroptosis	1	0	X			
Gastroschisis	3	0	X			
Gaze palsy	9	0	X	X	X	
Gelastic seizure	1	0	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Gender disorders					X	
Gender dysphoria	1	0	X			
Gene analyses			X			
Gene mutations and other alterations NEC			X		X	
General disorders			X	X	X	X
General nutritional disorders NEC			X	X	X	X
General physical condition abnormal	5	0	X	X		
General physical health deterioration	61	5	X	X	X	X
General signs and symptoms NEC			X	X	X	X
General symptom	15	0	X	X		
Generalised anxiety disorder	8	0	X	X		
Generalised oedema	8	0	X	X		
Generalised tonic-clonic seizure	207	0	X	X	X	X
Generalised tonic-clonic seizures			X	X	X	X
Genetic polymorphism	1	0	X			
Genetic polymorphisms			X			
Genital abscess	3	0	X	X		
Genital and urinary tract disorders NEC			X	X		
Genital blister	6	0	X		X	
Genital burning sensation	11	0	X	X		
Genital cyst	2	0	X			
Genital discolouration	1	0	X			
Genital discomfort	3	0	X			
Genital dysaesthesia	1	0	X			
Genital erosion	1	0	X			
Genital erythema	2	0	X	X		
Genital haemorrhage	62	0	X	X	X	
Genital herpes	198	0	X	X	X	X
Genital herpes simplex	7	0	X	X		
Genital herpes zoster	2	0	X	X		
Genital hyperaesthesia	1	0	X			
Genital hypoaesthesia	4	0	X	X		

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Genital infection female	1	0	X			
Genital lesion	4	0	X	X		
Genital odour	1	0			X	
Genital pain	16	0	X	X	X	
Genital paraesthesia	7	0	X	X	X	
Genital rash	13	0	X	X	X	
Genital swelling	8	0	X	X		X
Genital tract inflammation	3	0	X	X		
Genital ulceration	25	0	X	X	X	
Genito-pelvic pain/penetration disorder	4	0	X	X	X	
Genitourinary symptom	2	0		X		
Genitourinary tract infection	1	0	X			
Genitourinary tract infections and inflammations NEC					X	
Gestational age and weight conditions			X	X	X	
Gestational diabetes	9	0	X	X	X	
Gianotti-Crosti syndrome	1	0		X		
Giant cell arteritis	94	0	X	X	X	
Gilbert's syndrome	1	0		X		
Gingival abscess	10	0	X	X		
Gingival atrophy	1	0	X			
Gingival bleeding	286	0	X	X	X	
Gingival blister	36	0	X	X		
Gingival discolouration	1	0	X			
Gingival discomfort	17	0	X	X	X	
Gingival disorder	26	0	X	X	X	
Gingival disorders, signs and symptoms NEC			X	X	X	X
Gingival erythema	2	0		X		
Gingival haemorrhages			X	X	X	
Gingival hypertrophy	2	0	X	X		
Gingival injury	1	0		X		
Gingival oedema	4	0	X	X		
Gingival pain	409	0	X	X	X	X

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Gingival pruritus	3	0	X	X		
Gingival recession	4	0	X	X		
Gingival swelling	111	0	X	X	X	
Gingival ulceration	13	0	X	X		
Gingivitis	48	0	X	X	X	
Gingivitis ulcerative	3	0	X	X		
Glare	1	0		X		
Glassy eyes	17	0	X	X	X	
Glaucoma	26	0	X	X		
Glaucomas (excl congenital)			X	X		
Glial tumours malignant			X			
Glioblastoma	4	0	X			
Glioblastoma multiforme	1	0	X			
Gliosis	3	0		X		
Glomerular filtration rate decreased	10	0	X	X		
Glomerular filtration rate increased	1	0		X		
Glomerulonephritis	1	0	X			
Glomerulonephritis acute	1	0			X	
Glomerulonephritis and nephrotic syndrome			X	X	X	X
Glomerulonephritis membranoproliferative	1	0	X			
Glomerulonephritis membranous	3	0	X	X	X	
Glomerulonephritis minimal lesion	14	0	X	X		
Glomerulonephritis rapidly progressive	2	0		X		
Glossitis	51	0	X	X	X	X
Glossodynia	539	0	X	X	X	X
Glossopharyngeal nerve disorders			X	X	X	
Glossopharyngeal neuralgia	3	0	X	X	X	
Glucocorticoid deficiency	1	0	X			
Glucose tolerance impaired	8	0	X	X		X
Glucose urine	1	0	X			
Glucose urine present	1	0		X		
Gluten free diet	2	0	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Gluten sensitivity	14	0	X	X	X	
Glycopenia	1	0	X			
Glycosuria	1	0	X			
Glycosylated haemoglobin increased	3	0	X	X		
Goitre	52	0	X	X	X	
Gonorrhoea	2	0	X	X		
Good syndrome	5	0	X		X	
Goodpasture's syndrome	1	0	X			
Gout	329	0	X	X	X	X
Gouty arthritis	2	0	X			
Gouty tophus	1	0	X			
Graft versus host disease	2	0	X			
Granuloma	4	0	X	X	X	
Granuloma annulare	18	0	X	X		
Granuloma skin	1	0	X			
Granulomatosis with polyangiitis	7	1	X	X		
Granulomatous and deep cutaneous inflammatory conditions			X	X		
Granulomatous rosacea	1	0	X			
Great vessel disorders congenital			X	X		
Greater trochanteric pain syndrome	13	0	X	X	X	
Grip strength	20	0	X	X	X	
Grip strength decreased	76	0	X	X	X	
Groin abscess	4	0	X	X		
Groin infection	3	0	X	X	X	
Groin pain	400	0	X	X	X	X
Growing pains	9	0	X	X		
Growth disorder	2	0	X			
Growth of eyelashes	13	0	X	X		
Growth retardation	1	0			X	
Grunting	3	0	X	X		
Guillain-Barre syndrome	642	7	X	X	X	X
Guttate psoriasis	65	0	X	X	X	X

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Gynaecological disorder prophylaxis	1	0	X			
Gynaecological examination	1	0	X			
Gynaecological therapeutic procedures NEC			X	X	X	
Gynaecomastia	17	0	X	X		
H1N1 influenza	2	0	X	X		
H2N2 influenza	3	0	X			
Habit cough	68	0	X	X	X	
Haemangioma	10	0	X	X	X	
Haemangioma of liver	2	0	X	X		
Haemangioma of skin	29	0	X	X	X	
Haemangioma-thrombocytopenia syndrome	1	0	X			
Haemarthrosis	14	0	X	X		
Haematemesis	135	2	X	X	X	X
Haematuria	1	0	X			
Haematochezia	190	0	X	X	X	
Haematocrit	11	0	X	X		
Haematocrit decreased	2	0	X	X		
Haematocrit increased	4	0	X	X		
Haematologic neoplasms NEC			X			X
Haematological analyses NEC			X	X	X	
Haematological cysts and polyps			X			
Haematological disorders			X	X	X	X
Haematological disorders congenital NEC				X	X	
Haematological malignancy	2	0	X			
Haematological therapeutic procedures NEC			X	X		
Haematology test abnormal	2	0	X			
Haematoma	182	0	X	X	X	X
Haematoma infection	3	0	X	X		
Haematoma muscle	5	0	X	X		
Haematospermia	28	0	X	X	X	
Haematuria	139	0	X	X	X	X
Haemochromatosis	4	0	X	X	X	

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Haemodynamic instability	5	0	X X			
Haemofiltration	1	0	X			
Haemoglobin	7	0	X			
Haemoglobin decreased	41	0	X X		X	X
Haemoglobin E	2	0			X	X
Haemoglobin increased	4	0	X X			
Haemoglobin urine	1	0	X			
Haemoglobinopathies congenital				X		
Haemolyses NEC			X X			
Haemolysis	17	0	X X			
Haemolytic anaemia	20	0	X X		X	
Haemoperitoneum	3	0	X X			
Haemophagocytic lymphohistiocytosis	20	1	X X			
Haemophilia	2	0	X			
Haemoptysis	234	0	X X		X	X
Haemorrhage	3,179	4	X X		X	X
Haemorrhage foetal	1	0	X			
Haemorrhage in pregnancy	4	0	X X			
Haemorrhage intracranial	77	18	X X		X	X
Haemorrhage subcutaneous	40	0	X X		X	X
Haemorrhage urinary tract	101	1	X X		X	
Haemorrhages NEC			X X		X	X
Haemorrhagic adrenal infarction	6	0	X			X
Haemorrhagic cerebellar infarction	1	0	X			
Haemorrhagic cerebral infarction	4	1	X X			
Haemorrhagic complications of pregnancy			X X		X	
Haemorrhagic diathesis	1	0	X			
Haemorrhagic infarction	2	0	X X			
Haemorrhagic ovarian cyst	3	0	X			
Haemorrhagic stroke	64	14	X X		X	
Haemorrhagic transformation stroke	8	3	X			
Haemorrhagic varicella syndrome	1	0	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Haemorrhoidal haemorrhage	5	0	X X			
Haemorrhoids	115	1	X X		X	X
Haemorrhoids and gastrointestinal varices (excl oesophageal)			X X		X	X
Haemorrhoids thrombosed	16	0	X X			
Haemosiderin stain	1	0	X			
Haemothorax	1	0	X			
Hair colour changes	27	0	X X			
Hair disorder	3	0	X X			
Hair dye user	3	0	X X			
Hair growth abnormal	27	0	X X		X	X
Hair injury	6	0	X X			
Hair texture abnormal	23	0	X X		X	
Hallucination	1,360	0	X X		X	X
Hallucination, auditory	78	0	X X		X	
Hallucination, olfactory	32	0	X X		X	
Hallucination, tactile	3	0	X X		X	
Hallucination, visual	100	0	X X		X	
Hallucinations (excl sleep-related)			X X		X	X
Hallucinations, mixed	16	0	X X		X	
Halo vision	27	0	X X		X	
Hand deformity	11	0	X X		X	
Hand dermatitis	14	0	X X		X	
Hand-eye coordination impaired	3	0	X			
Hand-foot-and-mouth disease	1	0			X	
Hanging	2	1	X			
Hangover	309	0	X X		X	
Hashimoto's encephalopathy	2	0	X			
Hashitoxicosis	1	0	X			
Head and neck procedural complication	1	0	X			
Head banging	69	0	X X		X	
Head deformity	3	0	X X			
Head discomfort	1,287	0	X X		X	X

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Head injury	91	0	X X	X		
Head lag	32	0	X X	X		
Head titubation	45	0	X X	X		
Head, neck and oral cavity therapeutic procedures NEC			X X			
Headache	121,633	1	X X	X	X	
Headaches NEC			X X	X	X	
Healing abnormal NEC			X X	X		
Hearing aid user	3	0	X			
Hearing disability	6	0	X X			
Hearing disorders NEC			X X			
Hearing losses			X X	X	X	
Heart alternation	9	0	X X	X		
Heart disease congenital	36	0	X X	X	X	
Heart failure signs and symptoms			X			
Heart failures NEC			X X	X	X	
Heart rate	2,043	0	X X	X	X	
Heart rate abnormal	179	0	X X	X		
Heart rate and pulse investigations			X X	X	X	
Heart rate decreased	274	0	X X	X	X	
Heart rate increased	3,845	0	X X	X	X	
Heart rate irregular	687	0	X X	X	X	
Heart rate normal	1	0	X			
Heart rate variability decreased	3	0	X X	X		
Heart rate variability increased	4	0	X X			
Heart sounds	34	0	X X	X		
Heart sounds abnormal	16	0	X X	X		
Heart valve incompetence	7	0	X X			
Heart valve replacement	1	0	X			
Heat cramps	4	0	X X			
Heat exhaustion	8	0	X X	X		
Heat illness	7	0	X X	X		
Heat injuries (excl thermal burns)			X X	X		

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Heat oedema	36	0	X X	X		
Heat stroke	23	0	X X	X		
Heat therapy	3	0	X			
Heavy menstrual bleeding	12,395	0	X X	X	X	
Heavy metal test	1	0	X			
Helicobacter infection	2	0	X		X	
Helicobacter infections			X		X	
Helminthic infection	1	0	X			
Helminthic infections NEC			X			
Helplessness	5	0	X X	X		
Hemianaesthesia	4	0	X X	X		
Hemianopia	12	0	X X	X		
Hemianopia homonymous	6	0	X X			
Hemihypoaesthesia	7	0	X X	X		
Hemiparaesthesia	11	0	X X			
Hemiparesis	210	0	X X	X	X	
Hemiplegia	124	0	X X	X	X	
Hemiplegic migraine	106	0	X X	X		
Henoch-Schonlein purpura	35	0	X X	X		
Heparin-induced thrombocytopenia	17	0	X			
Heparin-induced thrombocytopenia test positive	1	0	X			
Hepatic and hepatobiliary disorders NEC			X X	X		
Hepatic artery embolism	1	0	X			
Hepatic artery thrombosis	1	0	X			
Hepatic cancer	2	1	X X			
Hepatic cirrhosis	13	1	X X			
Hepatic cyst	2	0	X	X		
Hepatic disorders			X X	X	X	
Hepatic encephalopathy	2	0	X			
Hepatic enzyme	1	0	X			
Hepatic enzyme abnormal	2	0	X			
Hepatic enzyme increased	27	0	X X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Hepatic enzymes and function abnormalities			X	X	X	
Hepatic failure	17	2	X	X		
Hepatic failure and associated disorders			X	X	X	
Hepatic fibrosis	2	0	X			
Hepatic fibrosis and cirrhosis			X	X		
Hepatic function abnormal	24	0	X	X	X	
Hepatic haemorrhage	3	0	X	X		
Hepatic hypoperfusion	1	0	X			
Hepatic infarction	3	1	X			X
Hepatic infection	1	0		X		
Hepatic lesion	1	0		X		
Hepatic necrosis	2	1	X			
Hepatic neoplasm	2	0	X	X		
Hepatic neoplasms malignant			X	X		
Hepatic pain	132	0	X	X	X	
Hepatic steatosis	19	0	X	X	X	
Hepatic vascular disorders			X	X	X	X
Hepatic vascular thrombosis	2	0	X			
Hepatic vein thrombosis	22	0	X	X		X
Hepatitis	56	0	X	X	X	
Hepatitis A	3	0		X	X	
Hepatitis acute	13	1	X	X		
Hepatitis B core antibody positive	1	0	X			
Hepatitis B surface antibody positive	1	0	X			
Hepatitis E	2	0	X	X		
Hepatitis toxic	2	0		X		
Hepatitis viral	7	0	X	X		
Hepatitis virus infections			X	X	X	
Hepatobiliary and spleen infections			X	X		
Hepatobiliary function diagnostic procedures			X	X	X	X
Hepatobiliary imaging procedures				X		X
Hepatobiliary neoplasms benign			X	X		

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Hepatobiliary neoplasms malignancy unspecified			X	X		
Hepatobiliary signs and symptoms			X	X	X	
Hepatoblastoma	1	0	X			
Hepatoblastomas			X			
Hepatocellular carcinoma	5	0	X	X		
Hepatocellular damage and hepatitis NEC			X	X	X	
Hepatomegaly	12	0	X	X		
Hepatorenal syndrome	1	0	X			
Hepatotoxicity	1	0		X		
HER2 positive breast cancer	1	0		X		
Hereditary angioedema	1	0			X	
Hereditary ataxia	3	0		X	X	
Hereditary neuropathy with liability to pressure palsies	1	0		X		
Hereditary pancreatitis	1	0	X			
Hernia	6	0	X			
Hernia pain	5	0	X		X	
Hernia repair	1	0		X		
Hernia repairs				X		
Hernias NEC			X			
Herpes dermatitis	2	0	X			
Herpes gestationis	1	0		X		
Herpes ophthalmic	21	0	X	X	X	
Herpes pharyngitis	1	0	X			
Herpes simplex	93	0	X	X	X	
Herpes simplex encephalitis	1	1		X		
Herpes simplex reactivation	8	0	X	X	X	
Herpes viral infections			X	X	X	X
Herpes virus infection	31	0	X	X	X	
Herpes virus test	1	0	X			
Herpes zoster	3,530	0	X	X	X	X
Herpes zoster disseminated	2	0	X	X		
Herpes zoster meningoencephalitis	1	0		X		

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Herpes zoster oticus	39	0	X	X	X	X
Herpes zoster reactivation	7	0	X	X		
Heteronymous diplopia	1	0	X			
Heterotaxia	2	0	X	X		
Hiatus hernia	31	0	X	X	X	
Hiccups	102	0	X	X	X	
Hidradenitis	12	0	X	X	X	
High income	1	0	X			
High risk pregnancies			X	X		
High-pitched crying	12	0	X	X	X	
Hilar lymphadenopathy	4	0	X	X		
Hip fracture	2	0	X			
Hip surgery	1	0	X			
Hirsutism	2	0	X			
Histamine abnormal	6	0	X	X	X	
Histamine intolerance	13	0	X	X	X	
Histamine level	5	0	X	X		
Histamine level increased	3	0	X	X		
Histiocytic necrotising lymphadenitis	3	0	X	X		
Histopathology procedures NEC			X			
HIV antibody negative	2	0	X			
HIV antibody positive	1	0	X			
HIV infection	5	0	X	X		
HIV test	1	0	X			
HIV-associated neurocognitive disorder	1	0	X			
HLA-B*27 positive	1	0	X			
Hodgkin's disease	6	0	X	X		
Hodgkin's disease NEC			X	X		
Hoffmann's sign	1	0	X			
Holmes-Adie pupil	1	0	X			
Homicidal ideation	2	0	X		X	
Homosexual parent	1	0	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Homosexuality	1	0	X			
Hoover's sign of leg paresis	2	0	X	X		
Hordeolum	78	0	X	X	X	X
Hormonal therapeutic procedures NEC			X	X	X	
Hormone level abnormal	170	0	X	X	X	
Hormone replacement therapy	9	0	X	X	X	
Hormone therapy	17	0	X	X		
Horner's syndrome	4	0	X	X		
Hospitalisation	50	0	X	X	X	X
Hot flush	3,827	0	X	X	X	X
Housebound	5	0	X	X		
Huerthle cell carcinoma	1	0	X			
Human chorionic gonadotropin decreased	1	0	X			
Human chorionic gonadotropin increased	1	0	X			
Human papilloma virus test negative	1	0	X			
Human papilloma virus test positive	1	0	X			
Humerus fracture	1	0	X			
Humidity intolerance	1	0	X			
Hunger	155	0	X	X	X	
Huntington's disease	1	1	X			
Hydrocele	3	0	X			
Hydrocephalic conditions			X	X	X	
Hydrocephalus	23	1	X	X	X	
Hydronephrosis	3	0	X	X		
Hydrops foetalis	1	0			X	
Hydrosalpinx	2	0	X			
Hyperactive pharyngeal reflex	1	0	X			
Hyperacusia			X	X	X	X
Hyperacusis	278	0	X	X	X	X
Hyperaemia	2	0	X			
Hyperaesthesia	461	0	X	X	X	
Hyperaesthesia teeth	114	0	X	X	X	

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Hyperarousal	3	0	X			
Hypercalcaemia	2	0	X			
Hypercapnia	1	0	X			
Hypercarotinaemia	1	0	X			
Hypercatabolism	1	0	X			
Hyperchlorhydria	10	0	X	X	X	
Hypercholesterolaemia	2	0	X	X		
Hypercoagulation	36	1	X	X	X	
Hyperemesis gravidarum	3	0	X	X		
Hypereosinophilic syndrome	1	0	X			
Hyperfibrinogenaemia	1	0	X			
Hypergammaglobulinaemia	1	0	X			
Hypergammaglobulinaemia benign monoclonal	6	0	X	X	X	
Hypergeusia	1	0	X			
Hyperglycaemia	215	0	X	X	X	X
Hyperglycaemic conditions NEC			X	X	X	X
Hyperglycaemic hyperosmolar nonketotic syndrome	2	0	X			
Hyperhidrosis	13,182	0	X	X	X	X
Hyperinsulinaemic hypoglycaemia	1	0	X			
Hyperintensity in brain deep nuclei	1	0	X			
Hyperkalaemia	14	0	X	X		
Hyperkeratoses			X	X	X	X
Hyperkeratosis	6	0	X	X	X	
Hyperkinesia	32	0	X	X	X	
Hyperlactacidaemia	2	0	X			
Hyperleukocytosis	1	0				X
Hyperlipidaemia	5	0	X	X		
Hyperlipidaemias NEC			X	X		
Hypermetropia	7	0	X	X		
Hypermobility syndrome	6	0	X	X	X	X
Hypernatraemia	4	0	X	X		
Hyperosmolar state	1	0	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Hyperoxia	1	0	X			
Hyperparathyroid disorders			X		X	
Hyperparathyroidism	3	0	X		X	
Hyperphagia	30	0	X	X	X	
Hyperpigmentation disorders			X	X	X	
Hyperplasia	3	0	X	X		
Hyperprolactinaemia	2	0	X			
Hyperpyrexia	52	0	X	X		
Hyperreflexia	15	0	X	X		
Hypersensitivity	3,166	2	X	X	X	X
Hypersensitivity myocarditis	2	0	X		X	
Hypersensitivity pneumonitis	5	0	X	X	X	
Hypersensitivity vasculitis	6	0	X	X	X	
Hypersexuality	3	0	X	X		
Hypersomnia	396	0	X	X	X	X
Hypertension	2,049	1	X	X	X	X
Hypertension associated disorders of pregnancy			X	X		
Hypertensive crisis	32	0	X	X		
Hypertensive emergency	2	0	X			
Hypertensive encephalopathy	1	0	X			
Hypertensive heart disease	5	2	X	X		
Hypertensive nephropathy	1	0	X			
Hypertensive urgency	7	0	X	X	X	
Hyperthermia	24	0	X	X	X	X
Hyperthermia malignant	1	0	X			
Hyperthyroidism	136	0	X	X	X	
Hypertonia	7	0	X	X		
Hypertonic bladder	28	0	X	X	X	
Hypertransaminaemia	16	0	X	X	X	
Hypertrichoses			X	X		
Hypertrichosis	7	0	X	X		
Hypertrophic cardiomyopathy	4	0	X	X		

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Hypertrophy	2	0	X			
Hypertrophy of tongue papillae	2	0	X			
Hyperventilation	187	0	X	X	X	X
Hypervigilance	23	0	X	X	X	
Hyperviscosity syndrome	1	0	X			
Hypervolaemia	18	0	X	X		
Hyphaema	1	0	X			
Hypnagogic hallucination	9	0	X	X	X	
Hypnopompic hallucination	2	0	X			
Hypoacusis	541	0	X	X	X	X
Hypoaesthesia	10,646	0	X	X	X	X
Hypoaesthesia eye	55	0	X	X	X	
Hypoaesthesia oral	1,304	0	X	X	X	X
Hypoaesthesia teeth	2	0	X			
Hypoalbuminaemia	2	0	X			
Hypobarism	6	0	X	X		
Hypocalcaemia	11	0	X	X		
Hypochromic anaemia	3	0	X			
Hypocoagulable state	1	0	X			
Hypocomplementaemia	1	0	X			
Hypofibrinogenaemia	4	0	X			
Hypogammaglobulinaemia	2	0	X	X	X	
Hypogeusia	18	0	X	X	X	
Hypoglossal nerve disorders			X	X	X	
Hypoglycaemia	207	0	X	X	X	X
Hypoglycaemia unawareness	3	0	X	X		
Hypoglycaemic coma	3	0	X	X		
Hypoglycaemic conditions NEC			X	X	X	X
Hypoglycaemic seizure	1	0	X			
Hypoglycaemic unconsciousness	1	0	X			
Hypohidrosis	9	0	X	X		
Hypokalaemia	13	0	X	X	X	

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Hypokalaemic syndrome	4	0	X X			
Hypokinesia	259	0	X X		X	X
Hypokinetic dysarthria	1	0	X			
Hypomagnesaemia	3	0	X X			
Hypomania	3	0	X X			
Hypomenorrhoea	1,330	0	X X		X	X
Hypometabolism	2	0	X X			
Hyponatraemia	45	0	X X		X	X
Hyponatraemic syndrome	7	1	X X			
Hypoparathyroid disorders			X		X	
Hypoparathyroidism	3	0	X		X	
Hypoperfusion	4	0	X X			
Hypophagia	66	0	X X		X	X
Hypophosphataemia	4	0	X X			X
Hypopigmentation disorders			X X		X	
Hypopituitarism	6	0	X X		X	
Hypoplastic anaemia	2	0	X			
Hypopnoea	412	0	X X		X	X
Hyporeflexia	36	0	X X			
Hyporesponsive to stimuli	7	0	X X			
Hyposmia	33	0	X X		X	
Hypotension	1,176	1	X X		X	X
Hypothalamic and pituitary disorders NEC			X		X	
Hypothalamo-pituitary disorder	2	0	X			
Hypothermia	92	0	X X		X	X
Hypothyroidic goitre	1	0	X			
Hypothyroidism	127	0	X X		X	
Hypotonia	94	0	X X		X	X
Hypotonic urinary bladder	1	0	X			
Hypotonic-hyporesponsive episode	1	0	X			
Hypotrichosis	4	0	X X			
Hypoventilation	3	0	X X		X	

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Hypovitaminosis	10	0	X X			
Hypovolaemia	2	0	X			
Hypovolaemic shock	3	1	X X			
Hypoxia	113	3	X X		X	X
Hypoxic-ischaemic encephalopathy	1	0	X			
Hysterectomy	1	0	X			
Hysteroscopy	3	0	X		X	
Idiopathic angioedema	4	0	X X			
Idiopathic environmental intolerance	2	0	X			
Idiopathic generalised epilepsy	1	0	X			
Idiopathic intracranial hypertension	21	0	X X		X	
Idiopathic pulmonary fibrosis	4	1	X			
Idiopathic urticaria	20	0	X X		X	
Idiosyncratic drug reaction	1	0	X			
IgA nephropathy	10	0	X X		X	
IIIrd nerve disorder	2	0	X X			
IIIrd nerve injury	1	0	X			
IIIrd nerve paralysis	15	0	X X			
IIIrd nerve paresis	1	0	X			
Ileostomy	4	0	X X			
Ileus	3	0	X			X
Ileus paralytic	2	0	X			
Iliac artery embolism	2	0	X			
Iliac artery occlusion	3	0	X X			
Ill-defined disorder	16	0	X			X
Illiteracy	6	0	X X			
Illness	8,284	1	X X		X	X
Illness anxiety disorder	1	0	X			
Illogical thinking	1	0	X			
Illusion	19	0	X X		X	
Imaging procedures NEC			X X		X	
Immediate post-injection reaction	10	0	X X		X	

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Immobile	78	0	X	X	X	
Immobilisation bandage	1	0	X			
Immobilisation prolonged	4	0	X			
Immune and associated conditions NEC			X	X	X	X
Immune reconstitution inflammatory syndrome	1	0	X			
Immune response protein analyses NEC			X			
Immune system abnormalities congenital			X	X		
Immune system disorder	111	0	X	X	X	X
Immune system disorders			X	X	X	X
Immune thrombocytopenia	331	4	X	X	X	X
Immune tolerance induction	1	0	X			
Immune-mediated adverse reaction	19	0	X	X	X	
Immune-mediated hepatic disorder	1	0	X			
Immune-mediated hepatitis	2	0	X		X	
Immune-mediated hypothyroidism	2	0	X	X		
Immune-mediated myocarditis	1	0				X
Immune-mediated myositis	2	0	X			
Immunisation	646	1	X	X	X	X
Immunisation reaction	212	0	X	X	X	X
Immunisation stress-related response	6	0	X	X		
Immunisations			X	X	X	X
Immunodeficiency	26	0	X	X	X	X
Immunodeficiency disorders NEC			X	X	X	X
Immunoglobulin analyses			X	X		
Immunoglobulins decreased	2	0	X			
Immunology analyses NEC			X	X	X	
Immunology skin tests NEC			X	X	X	X
Immunology test	29	1	X	X	X	
Immunology test normal	1	0	X			
Immunosuppression	13	0	X	X		
Impaired driving ability	16	0	X	X	X	
Impaired gastric emptying	19	0	X	X		

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Impaired healing	16	0	X	X	X	
Impaired quality of life	14	0	X	X		X
Impaired reasoning	3	0	X			
Impaired self-care	2	0	X			
Impaired work ability	69	0	X	X	X	
Impatience	3	0	X		X	
Imperception	1	0	X			
Impetigo	30	0	X	X	X	
Implant and catheter site reactions			X	X	X	X
Implant site coldness	1	0	X			
Implant site discharge	1	0	X			
Implant site discolouration	6	0	X	X		
Implant site hypoaesthesia	2	0	X			
Implant site pain	8	0	X	X		
Implant site rash	2	0	X	X		
Implant site reaction	1	0		X		
Implant site swelling	5	0	X	X		
Implant site urticaria	4	0	X	X		
Implant site vesicles	1	0	X			
Implant site warmth	13	0	X	X	X	
Impulse control disorders			X			
Impulse-control disorder	3	0	X			
Impulsive behaviour	2	0	X			
Inability to crawl	5	0	X	X		
Inadequate analgesia	44	0	X	X	X	
Inadequate aseptic technique in use of product	3	0	X	X		
Inadequate diet	1	0	X			
Inappropriate affect	44	0	X	X	X	
Inappropriate antidiuretic hormone secretion	1	0	X			
Inappropriate schedule of product administration	1,010	0	X	X	X	X
Inappropriate schedule of product discontinuation	1	0			X	
Inborn errors of bilirubin metabolism				X		

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Inborn errors of lipid metabolism			X	X		
Inborn errors of metabolism NEC				X		
Inborn errors of porphyrin metabolism			X	X		
Incision site erythema	1	0	X			
Incision site haemorrhage	1	0	X			
Incision site oedema	1	0	X			
Incision site pain	15	0	X	X	X	X
Incoherent	50	0	X	X	X	
Incomplete course of vaccination	81	0	X	X		
Incontinence	169	0	X	X	X	X
Incorrect dose administered	98	0	X	X	X	
Incorrect drug administration rate	1	0		X		
Incorrect product administration duration	3	0	X		X	
Incorrect product formulation administered	3	0	X	X		
Incorrect route of product administration	77	0	X	X	X	X
Increased appetite	110	0	X	X	X	X
Increased bronchial secretion	3	0		X		
Increased insulin requirement	3	0	X	X		
Increased intracranial pressure disorders			X	X	X	X
Increased physical activity levels			X	X	X	X
Increased tendency to bruise	207	0	X	X	X	
Increased upper airway secretion	10	0	X	X		
Increased viscosity of bronchial secretion	1	0		X		
Increased viscosity of upper respiratory secretion	66	0	X	X	X	
Indifference	17	0	X	X		
Induced abortions			X	X		
Induced labour	1	0		X		
Induration	56	0	X	X	X	X
Infancy, childhood and adolescence psychiatric disorders NEC			X	X		
Infant	2	0		X		
Infant irritability	16	0	X	X		
Infant sedation	1	0		X		

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Infantile apnoea	2	0	X			
Infantile back arching	1	0	X			
Infantile spitting up	1	0	X			
Infantile vomiting	13	0	X	X		
Infarction	19	0	X	X	X	
Infected bite	8	0	X	X		
Infected cyst	6	0	X	X		
Infected dermal cyst	3	0	X			
Infected lymphocele	3	0	X	X		
Infected skin ulcer	5	0	X		X	
Infected varicose vein	1	0	X			
Infection	953	4	X	X	X	X
Infection in an immunocompromised host	3	0	X			
Infection susceptibility increased	2	0	X			
Infections			X	X	X	X
Infections NEC			X	X	X	X
Infectious disorders carrier			X		X	
Infectious mononucleosis	93	0	X	X	X	
Infectious pleural effusion	5	0	X	X		
Infectious thyroiditis	1	0	X			
Infectious transmissions			X	X	X	X
Infective exacerbation of bronchiectasis	1	0	X			
Infective pulmonary exacerbation of cystic fibrosis	1	1	X			
Infective tenosynovitis	1	0	X			
Inferior vena cava dilatation	1	0	X			
Infertility	38	0	X	X	X	
Infertility female	13	0	X	X	X	
Infertility male	4	0	X	X		
Infertility tests	1	0	X			
Infestation	1	0	X			
Inflammation	1,828	1	X	X	X	X
Inflammation of wound	7	0	X		X	

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Inflammatations			X	X	X	X
Inflammatory bowel disease	36	0	X	X	X	
Inflammatory carcinoma of breast stage III	1	0	X			
Inflammatory carcinoma of the breast	1	0	X			
Inflammatory marker decreased	2	0	X	X		
Inflammatory marker increased	20	0	X	X		X
Inflammatory marker test	1	0	X			
Inflammatory pain	64	0	X	X	X	
Influenza	9,328	0	X	X	X	X
Influenza A virus test	1	0			X	
Influenza immunisation	2	0	X		X	
Influenza like illness	13,362	0	X	X	X	X
Influenza viral infections			X	X	X	X
Infrequent bowel movements	6	0	X	X		
Infusion related hypersensitivity reaction	22	0	X	X	X	
Infusion related reaction	28	0	X	X	X	
Infusion site bruising	1	0	X			
Infusion site coldness	1	0	X			
Infusion site discolouration	1	0	X			
Infusion site discomfort	1	0	X			
Infusion site erythema	5	0	X		X	
Infusion site infection	1	0	X			
Infusion site joint effusion	1	0	X			
Infusion site joint pain	3	0	X	X		
Infusion site mass	7	0	X	X	X	
Infusion site mobility decreased	1	0	X			
Infusion site nerve damage	1	0	X			
Infusion site nodule	2	0	X			
Infusion site pain	24	0	X	X	X	
Infusion site pruritus	5	0	X		X	
Infusion site reactions			X	X	X	
Infusion site swelling	2	0	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Infusion site urticaria	8	0	X	X	X	
Infusion site warmth	9	0	X	X	X	
Ingrowing nail	4	0	X	X		
Inguinal hernia	7	0	X	X		
Inguinal hernias			X	X		
Inhibitory drug interaction	15	0	X	X		
Initial insomnia	81	0	X	X	X	
Injected limb mobility decreased	98	0	X	X	X	
Injection	125	0	X	X	X	
Injection related reaction	723	0	X	X	X	X
Injection site abscess	4	0	X	X		
Injection site atrophy	9	0	X			
Injection site bruising	214	0	X	X	X	
Injection site cellulitis	12	0	X	X	X	
Injection site coldness	7	0	X	X		
Injection site cyst	10	0	X	X	X	
Injection site deformation	1	0	X			
Injection site dermatitis	1	0			X	
Injection site discharge	1	0	X			
Injection site discolouration	16	0	X	X	X	
Injection site discomfort	37	0	X	X		X
Injection site dryness	1	0	X			
Injection site eczema	1	0		X		
Injection site erythema	1,283	0	X	X	X	X
Injection site exfoliation	1	0	X			
Injection site extravasation	3	0	X	X		
Injection site haematoma	5	0	X	X		
Injection site haemorrhage	36	0	X	X	X	
Injection site hypersensitivity	14	0	X	X	X	
Injection site hypoaesthesia	40	0	X	X	X	
Injection site indentation	34	0	X	X	X	
Injection site induration	18	0	X	X		X

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Injection site infection	28	0	X X	X		
Injection site inflammation	139	0	X X	X		X
Injection site injury	8	0	X X			
Injection site irritation	10	0	X X	X		
Injection site joint discomfort	3	0	X X			
Injection site joint erythema	19	0	X X	X		X
Injection site joint movement impairment	1	0	X			
Injection site joint pain	52	0	X X	X		
Injection site joint swelling	1	0	X			
Injection site lymphadenopathy	1	0	X			
Injection site macule	1	0	X			
Injection site mass	2,305	0	X X	X		X
Injection site movement impairment	7	0	X X	X		
Injection site muscle atrophy	1	0	X			
Injection site muscle weakness	3	0	X X			
Injection site necrosis	11	0	X X			
Injection site nerve damage	3	0	X X			
Injection site nodule	9	0	X X	X		X
Injection site oedema	53	0	X X	X		
Injection site pain	8,725	0	X X	X		X
Injection site pallor	1	0	X			
Injection site papule	2	0	X			
Injection site paraesthesia	44	0	X X	X		X
Injection site plaque	1	0		X		
Injection site pruritus	696	0	X X	X		X
Injection site pustule	3	0	X			
Injection site rash	731	0	X X	X		
Injection site reaction	208	0	X X	X		X
Injection site reactions			X X	X		X
Injection site scab	8	0	X X			
Injection site scar	10	0	X X			
Injection site swelling	748	0	X X	X		X

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Injection site thrombosis	1	0	X			
Injection site ulcer	1	0	X			
Injection site urticaria	135	0	X	X	X	
Injection site vesicles	29	0	X	X	X	
Injection site warmth	672	0	X	X	X	X
Injuries			X	X	X	X
Injury	45	0	X	X	X	
Injury associated with device	16	0	X	X	X	
Injury corneal	2	0	X	X		
Inner ear disorder	22	0	X	X		
Inner ear disorders NEC			X	X	X	X
Inner ear infections and inflammations			X	X	X	
Inner ear inflammation	20	0	X	X	X	
Inner ear signs and symptoms			X	X	X	X
Insomnia	5,767	0	X	X	X	X
Instillation site bruise	1	0	X			
Instillation site discomfort	1	0	X			
Instillation site erythema	1	0			X	
Instillation site pain	5	0	X			
Instillation site pruritus	1	0	X			
Instillation site warmth	26	0	X	X	X	
Insulin resistance	15	0	X	X		
Insulin resistant diabetes	2	0	X	X		
Intellectual disabilities			X	X		
Intellectual disability	16	0	X	X		
Intelligence test	1	0		X		
Intention tremor	1	0	X			
Intentional dose omission	23	0	X			X
Intentional overdose	15	0	X	X		
Intentional product misuse	18	0	X			X
Intentional product misuses			X			X
Intentional product use issue	3	0	X	X		

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Intentional product use issues			X	X		X
Intentional self-injury	18	0	X	X	X	X
Intentional underdose	1	0	X			
Interactions			X	X	X	X
Intercepted medication error	6	0	X			
Intercepted product administration error	2	0	X			
Intercepted product storage error	1	0	X			
Interchange of vaccine products	510	0	X	X	X	X
Intercostal neuralgia	6	0	X	X		
Interferon gamma release assay positive	2	0	X			
Intermenstrual bleeding	2,321	0	X	X	X	X
Intermittent claudication	10	0	X	X		
Intermittent explosive disorder	1	0	X			
Internal capsule infarction	2	0	X	X		
Internal carotid artery deformity	1	0	X			
Internal haemorrhage	49	1	X	X	X	
Internal hernia	1	0	X			
Internal injury	1	0	X			
International normalised ratio	4	0	X			
International normalised ratio abnormal	20	0	X	X		
International normalised ratio decreased	67	0	X	X	X	
International normalised ratio fluctuation	8	0	X	X		
International normalised ratio increased	148	0	X	X	X	X
Interstitial lung disease	26	3	X	X	X	
Intertrigo	4	0	X	X		
Intervertebral disc degeneration	3	0	X			
Intervertebral disc disorder	1	0	X			
Intervertebral disc disorders NEC			X	X	X	
Intervertebral disc protrusion	17	0	X	X	X	
Intervertebral discitis	4	0	X	X		
Intestinal anastomosis	1	0	X			
Intestinal angioedema	3	0	X	X		

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Intestinal congestion	1	0	X			
Intestinal dilatation	5	0	X	X		
Intestinal haemorrhage	3	0	X	X		X
Intestinal haemorrhages			X	X	X	X
Intestinal infarction	7	1	X	X		
Intestinal ischaemia	52	3	X	X	X	
Intestinal obstruction	17	0	X	X	X	
Intestinal perforation	12	2	X	X		
Intestinal pseudo-obstruction	2	0		X		
Intestinal resection	1	0	X			
Intestinal sepsis	1	0			X	
Intestinal ulcers and perforation NEC			X	X		
Intoxication by breast feeding	2	0	X	X		
Intra-abdominal haematoma	2	0	X			
Intra-abdominal haemorrhage	2	0	X			
Intracardiac thrombus	27	3	X	X		
Intracranial aneurysm	10	2	X	X		
Intracranial haematoma	11	1	X	X	X	
Intracranial hypotension	4	0	X			
Intracranial mass	5	0	X	X		
Intracranial pressure increased	46	0	X	X	X	
Intracranial tumour haemorrhage	1	0	X			
Intraductal proliferative breast lesion	1	0	X			
Intranasal hypoesthesia	3	0	X	X		
Intranasal paraesthesia	1	0		X		
Intraocular pressure increased	20	0	X	X	X	
Intraocular pressure test	11	0	X	X		
Intrauterine contraception	1	0	X			
Intravascular haemolysis	1	0		X		
Intraventricular haemorrhage	7	0	X		X	
Intrusive thoughts	15	0	X	X	X	
Intussusception	1	0	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Invasive ductal breast carcinoma	1	0	X			
Investigations			X	X	X	X
Investigations NEC			X	X	X	X
Iridocyclitis	51	0	X	X	X	X
Iris and ciliary body structural change, deposit and degeneration			X	X		
Iris and ciliary body therapeutic procedures			X			
Iris and uveal tract infections, irritations and inflammations			X	X	X	X
Iritis	30	0	X	X	X	
Iron binding capacity total decreased	1	0	X			
Iron deficiencies			X	X		
Iron deficiency	32	0	X	X		
Iron deficiency anaemia	27	0	X	X	X	
Iron excess			X	X	X	
Iron overload	2	0	X	X		
Irregular breathing	64	0	X	X	X	
Irregular sleep phase	6	0	X	X		
Irregular sleep wake rhythm disorder	3	0	X	X		
Irritability	629	0	X	X	X	X
Irritability postvaccinal	6	0	X	X	X	
Irritable bowel syndrome	294	0	X	X	X	X
Ischaemia	29	0	X	X	X	
Ischaemic cerebral infarction	4	0	X	X		
Ischaemic contracture of the left ventricle	2	0	X	X		
Ischaemic coronary artery disorders			X	X	X	X
Ischaemic enteritis	1	0	X			
Ischaemic hepatitis	1	0	X			
Ischaemic limb pain	7	0	X	X		
Ischaemic mitral regurgitation	1	0	X			
Ischaemic neuropathy	2	0	X			
Ischaemic skin ulcer	2	0	X	X		
Ischaemic stroke	243	11	X	X	X	X
Islet cell neoplasms and APUDoma NEC				X		

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Itching scar	19	0	X X	X		
IVth nerve paralysis	2	0	X X			
IVth nerve paresis	1	0			X	
Jamais vu	1	0	X			
Janeway lesion	1	0	X			
Jaundice	94	0	X X	X		X
Jaundice acholuric	1	0	X			
Jaundice cholestatic	24	0	X X	X		
Jaundice neonatal	1	0	X			
Jaw clicking	13	0	X X			
Jaw cyst	2	0	X		X	
Jaw disorder	11	0	X X	X		
Jaw fracture	1	0			X	
Job dissatisfaction	5	0	X X			
Joint abscess	1	0	X			
Joint adhesion	1	0	X			
Joint ankylosis	3	0	X X			
Joint contracture	1	0	X			
Joint deposit	1	0	X			
Joint destruction	1	0	X			
Joint dislocation	21	1	X X	X		
Joint effusion	30	0	X X	X		
Joint injection	13	0	X X	X		
Joint injury	36	0	X X	X		X
Joint instability	5	0	X X			
Joint laxity	9	0	X X			
Joint lock	114	0	X X	X		X
Joint microhaemorrhage	1	0	X			
Joint noise	104	0	X X	X		
Joint position sense decreased	3	0	X X			
Joint range of motion decreased	48	0	X X	X		
Joint related disorders NEC			X X	X		X

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Joint related signs and symptoms			X	X	X	X
Joint stabilisation	4	0	X		X	
Joint stiffness	903	0	X	X	X	X
Joint surgery	1	0	X			
Joint swelling	1,929	0	X	X	X	X
Joint therapeutic procedures			X	X	X	X
Joint vibration	12	0	X	X	X	
Joint warmth	63	0	X	X	X	
Judgement impaired	5	0	X			
Jugular vein occlusion	4	0	X	X		
Jugular vein thrombosis	37	0	X	X		X
Juvenile idiopathic arthritis	3	0	X	X		
Juvenile spring eruption	1	0	X			
Kaposi's sarcoma	1	0	X			
Kaposi's sarcomas				X		
Keloid scar	8	0	X	X	X	
Keratitis	13	0	X	X		X
Keratoacanthoma	1	0			X	
Keratolysis exfoliativa acquired	2	0		X		
Keratosis pilaris	3	0		X		
Keratouveitis	2	0	X	X		
Ketoacidosis	8	1	X	X		
Ketonuria	1	0		X		
Ketosis	6	0	X			
Kidney enlargement	2	0	X	X		
Kidney fibrosis	1	0		X		
Kidney infection	128	0	X	X	X	X
Kidney rupture	2	0	X			
Kidney small	2	0		X		
Kidney transplant rejection	2	0		X		
Klebsiella infection	1	0		X		
Klebsiella infections			X	X		

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Klinefelter's syndrome	1	0	X			
Knee arthroplasty	1	0	X			
Knee deformity	2	0	X	X		
Knee operation	3	0	X			X
Knuckle pads	1	0	X			
Koebner phenomenon	1	0	X			
Kosher diet	1	0	X			
Kyphosis	8	0	X	X		
Labelled drug-drug interaction medication error	1	0	X			
Labia enlarged	5	0	X	X	X	
Labile blood pressure	10	0	X	X		
Labile hypertension	4	0	X	X		
Laboratory test	2	0	X	X		
Laboratory test abnormal	1	0	X			
Labour onset and length abnormalities			X	X	X	
Labour pain	2	0	X	X		
Labour stimulation	1	0	X			
Labyrinthitis	330	0	X	X	X	
Lack of spontaneous speech	5	0	X	X	X	
Lack of vaccination site rotation	2	0	X	X		
Lacrimal disorder	1	0	X			
Lacrimal gland enlargement	1	0	X			
Lacrimal system disorders congenital			X			
Lacrimation decreased	1	0	X			
Lacrimation disorders			X	X	X	X
Lacrimation increased	457	0	X	X	X	X
Lactate dehydrogenase urine increased	1	0	X			
Lactation disorder	16	0	X	X	X	
Lactation disorders			X	X	X	
Lactation puerperal increased	14	0	X	X	X	
Lactic acidosis	6	0	X	X		
Lactose intolerance	15	0	X	X	X	

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Lacunar infarction	12	0	X	X	X	
Lacunar stroke	36	0	X	X		
Lagophthalmos	11	0	X	X	X	
Language disorder	5	0	X	X		
Large intestinal obstruction	3	2	X	X		
Large intestinal stenosis	1	0	X			
Large intestinal stenosis and obstruction			X	X		
Large intestinal ulcer	1	0		X		
Large intestinal ulcer haemorrhage	1	0		X		
Large intestine infection	2	0	X			
Large intestine perforation	2	0	X	X		
Large intestine therapeutic procedures			X	X		
Laryngeal and adjacent sites disorders NEC (excl infections and neoplasms)			X	X	X	X
Laryngeal disorder	1	0		X		
Laryngeal obstruction	1	0		X		
Laryngeal oedema	7	0	X	X		
Laryngeal pain	2	0	X	X		
Laryngeal spasm, oedema and obstruction			X	X	X	
Laryngitis	85	0	X	X	X	X
Laryngoscopy	1	0	X			
Laryngospasm	6	0	X	X		
Latent autoimmune diabetes in adults	2	0		X		
Lateral medullary syndrome	2	0		X		
Laziness	5	0	X	X		
Learning disability	1	0		X		
Learning disorder	1	0		X		
Learning disorders			X	X		
Left atrial dilatation	2	0	X	X		
Left ventricular dilatation	4	0	X		X	X
Left ventricular dysfunction	48	0	X	X	X	X
Left ventricular enlargement	4	0		X	X	
Left ventricular failure	18	3	X	X	X	

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Left ventricular failures			X	X	X	
Left ventricular hypertrophy	9	0	X	X	X	
Leg amputation	6	0	X			
Leiomyoma	1	0	X			
Leiomyosarcomas			X			
Lens structural change, deposit and degeneration (excl cataracts)			X			
Lesion excision	2	0	X	X		
Lethargy	8,210	0	X	X	X	X
Leukaemia	13	2	X	X	X	
Leukaemia recurrent	1	0	X			
Leukaemias acute myeloid			X			X
Leukaemias acute NEC				X		
Leukaemias chronic lymphocytic			X	X		
Leukaemias chronic myeloid			X	X		
Leukaemias chronic NEC				X		
Leukaemias myeloid NEC			X			
Leukaemias NEC			X	X	X	
Leukocytoses NEC			X	X		X
Leukocytosis	8	0	X	X		
Leukopenia	19	1	X	X		
Leukopenias NEC			X	X		
Leukoplakia	1	0	X			
Leukoplakia oral	4	0	X	X		
Lhermitte's sign	5	0	X	X		
Libido decreased	51	0	X	X	X	
Libido disorder	3	0	X	X		
Libido increased	18	0	X	X	X	
Lice infestation	2	0		X	X	
Lichen planopilaris	7	0	X	X		X
Lichen planus	82	0	X	X	X	X
Lichen sclerosus	25	0	X	X	X	X
Lichen striatus	1	0	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Lichenoid keratosis	7	0	X	X		X
Lid bleeding and vascular disorders			X	X		
Lid sulcus deepened	5	0	X		X	
Lid, lash and lacrimal infections, irritations and inflammations			X	X	X	X
Lid, lash and lacrimal structural disorders			X	X	X	
Life expectancy shortened	2	0	X			
Ligament disorders			X	X		
Ligament injury	6	0	X	X		
Ligament laxity	2	0	X	X		
Ligament pain	15	0	X	X		
Ligament rupture	2	0	X			
Ligament sprain	38	0	X	X	X	
Ligamentitis	3	0		X		
Light anaesthesia	1	0			X	
Limb crushing injury	15	0	X	X		
Limb deformity	15	0	X	X		
Limb discomfort	4,577	0	X	X	X	X
Limb fractures and dislocations			X	X	X	X
Limb immobilisation	41	0	X	X	X	
Limb injury	657	0	X	X	X	X
Limb mass	48	0	X	X	X	
Limb operation	26	0	X	X		
Limb reattachment surgery	1	0	X			
Limb reduction defect	2	0	X			
Limb therapeutic procedures			X	X	X	X
Limbal swelling	13	0	X	X	X	
Limbic encephalitis	2	0	X	X		
Limited symptom panic attack	3	0	X	X	X	
Linear IgA disease	1	0	X			
Lip and oral cavity neoplasms benign			X			
Lip and oral cavity neoplasms malignant			X	X		
Lip and/or oral cavity cancer	1	0	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Lip and/or oral cavity cancer recurrent	1	0	X			
Lip blister	78	0	X	X	X	
Lip discolouration	17	0	X	X	X	
Lip disorder	14	0	X	X	X	
Lip dry	143	0	X	X	X	
Lip erythema	9	0	X	X		X
Lip exfoliation	17	0	X	X	X	X
Lip haemorrhage	6	0	X	X		
Lip infection	1	0	X			
Lip injury	2	0	X			
Lip neoplasm malignant stage unspecified	1	0	X			
Lip oedema	15	0	X	X	X	
Lip pain	140	0	X	X	X	
Lip pruritus	37	0	X	X	X	
Lip scab	1	0	X			
Lip swelling	2,165	0	X	X	X	X
Lip ulceration	46	0	X	X	X	
Lipase increased	1	0	X			
Lipid metabolism and deposit disorders NEC			X	X		
Lipoatrophy	6	0	X	X		
Lipodystrophies			X	X		
Lipodystrophy acquired	1	0	X			
Lipoedema	1	0	X			
Lipohypertrophy	2	0	X			
Lipoma	21	0	X	X	X	
Liquid product physical issue	13	0	X	X		
Listless	164	0	X	X	X	
Live birth	12	0	X	X	X	
Livedo reticularis	98	0	X	X	X	X
Liver abscess	2	0	X	X		
Liver contusion	1	0	X			
Liver disorder	38	0	X	X		

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Liver function test	5	0	X	X		X
Liver function test abnormal	101	0	X	X	X	
Liver function test increased	48	0	X	X	X	
Liver injury	65	0	X	X	X	
Liver scan	2	0		X		X
Liver tenderness	11	0	X	X	X	
Local anaesthesia	5	0	X	X		
Local reaction	281	0	X	X	X	X
Localised alternating hot and cold therapy	8	0	X	X		
Localised infection	171	0	X	X	X	X
Localised oedema	41	0	X	X	X	
Locked-in syndrome	2	0	X	X		
Loefgren syndrome	1	0		X		
Logorrhoea	5	0	X	X		
Loin pain haematuria syndrome	1	0			X	
Long QT syndrome	2	0	X			
Long thoracic nerve palsy	2	0	X			
Loose body in joint	2	0	X	X		
Loose tooth	9	0	X	X	X	
Lordosis	1	0		X		
Loss of bladder sensation	18	0	X	X	X	
Loss of consciousness	2,297	1	X	X	X	X
Loss of control of legs	96	0	X	X	X	
Loss of libido	87	0	X	X	X	
Loss of personal independence in daily activities	99	0	X	X	X	
Loss of proprioception	11	0	X	X		
Low birth weight baby	2	0	X	X		
Low density lipoprotein	1	0	X			
Low density lipoprotein increased	2	0	X		X	
Low income	1	0		X		
Low turnover osteopathy	1	0	X			
Lower gastrointestinal haemorrhage	3	0	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Lower limb fracture	5	0	X	X		
Lower motor neurone lesion	3	0	X	X		
Lower respiratory tract and lung infections			X	X	X	X
Lower respiratory tract congestion	6	0	X		X	
Lower respiratory tract infection	757	15	X	X	X	X
Lower respiratory tract inflammation	1	0	X			
Lower respiratory tract inflammatory and immunologic conditions			X	X	X	X
Lower respiratory tract signs and symptoms			X	X	X	X
Lower urinary tract symptoms	3	0	X			
Ludwig angina	1	0	X			
Lumbar puncture	25	0	X	X		
Lumbar radiculopathy	5	0	X			
Lumbar spinal cord and nerve root disorders			X	X	X	X
Lumbosacral plexopathy	1	0	X			
Lung adenocarcinoma	1	1	X			
Lung cancer metastatic	3	2	X	X		
Lung consolidation	17	0	X	X		
Lung cyst	1	0	X			
Lung disorder	36	0	X	X	X	X
Lung hyperinflation	3	0	X	X		
Lung induration	1	0	X			
Lung infiltration	4	1	X	X		
Lung neoplasm malignant	33	3	X	X		X
Lung opacity	12	0	X	X		
Lupus erythematosus (incl subtypes)			X	X	X	X
Lupus nephritis	6	0	X	X		X
Lupus pleurisy	2	0	X			
Lupus vasculitis	1	0	X			
Lupus-like syndrome	6	0	X	X	X	
Luteal phase deficiency	3	0	X	X		
Lyme disease	14	0	X	X	X	
Lymph gland infection	30	0	X	X	X	

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Lymph node abscess	12	0	X	X	X	
Lymph node fibrosis	1	0	X			
Lymph node pain	3,244	0	X	X	X	X
Lymph node palpable	57	0	X	X	X	
Lymph node tuberculosis	5	0	X	X	X	
Lymph node ulcer	2	0	X		X	
Lymph nodes scan abnormal	1	0	X			
Lymphadenectomy	2	0	X			
Lymphadenitis	257	0	X	X	X	X
Lymphadenopathy	20,991	0	X	X	X	X
Lymphadenopathy mediastinal	2	0	X	X		
Lymphangioma	1	0	X			
Lymphangiopathies			X	X	X	
Lymphangiopathy	3	0	X	X		
Lymphangitis	23	0	X	X	X	
Lymphatic disorder	6	0	X	X	X	
Lymphatic insufficiency	2	0	X	X		
Lymphatic system disorders congenital			X			
Lymphatic system disorders NEC			X	X	X	X
Lymphocele	10	0	X	X	X	
Lymphocyte count	4	0	X	X		
Lymphocyte count abnormal	1	0	X			
Lymphocyte count decreased	9	0	X	X		
Lymphocyte count increased	5	0	X	X		
Lymphocytic infiltration	1	0	X			
Lymphocytosis	17	0	X	X		
Lymphoedema	362	0	X	X	X	
Lymphoedemas			X	X	X	
Lymphoid hyperplasia of intestine	1	0			X	
Lymphoid tissue hyperplasia	2	0	X	X		
Lymphoid tissue therapeutic procedures			X			
Lymphoma	79	1	X	X	X	X

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Lymphomas unspecified NEC			X	X	X	X
Lymphopenia	13	0	X	X		
Lymphoproliferative disorder	1	0	X			
Lymphoproliferative disorder in remission	1	0	X			
Lymphoproliferative disorders NEC (excl leukaemias and lymphomas)			X	X		
Lymphorrhoea	3	0	X	X		
Lymphostasis	1	0	X			
Lysosomal storage disorders			X			
Macrocytosis	5	0	X	X		
Macroglossia	1	0	X			
Macular cyst	1	0	X			
Macular degeneration	17	0	X	X	X	X
Macular detachment	1	0	X			
Macular hole	7	0	X	X	X	
Macular oedema	16	0	X	X		
Macular rupture	3	0	X	X		
Macule	18	0	X	X		
Maculopathy	5	0	X	X		
Madarosis	15	0	X	X		
MAGIC syndrome	6	1	X	X	X	
Magnesium deficiency	1	0	X			
Magnesium metabolism disorders			X	X		
Magnetic resonance imaging	8	0	X	X		
Magnetic resonance imaging abdominal	1	0	X			
Magnetic resonance imaging abnormal	2	0	X	X		
Magnetic resonance imaging head	59	0	X	X		
Magnetic resonance imaging head abnormal	3	0	X	X		
Magnetic resonance imaging heart	2	0	X	X		
Magnetic resonance imaging neck	1	0	X			
Magnetic resonance imaging whole body	1	0	X			
Magnetic resonance neurography	1	0	X			
Magnetic therapy	2	0	X	X		

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Major depression	43	0	X	X	X	
Malabsorption	1	0		X		
Malabsorption syndromes			X	X	X	
Malaise	20,227	2	X	X	X	X
Malaria	9	0	X	X		
Male genital examination abnormal	3	0	X	X		
Male gonadal function disorders				X		
Male reproductive tract disorders congenital			X	X	X	
Male reproductive tract infections			X	X	X	
Male sexual dysfunction	2	0	X			
Malignant hypertension	11	0	X	X		
Malignant melanoma	9	0	X	X		
Malignant melanoma in situ	3	0	X			
Malignant neoplasm progression	2	0	X			X
Mallet finger	1	0		X		
Mallory-Weiss syndrome	1	0		X		
Malnutrition	4	0	X	X		
Malnutrition-inflammation-atherosclerosis syndrome	1	0	X			
Malpositioned teeth	5	0	X	X		
Mammary duct ectasia	1	0	X			
Mammogram	1	0	X			
Mammoplasty	1	0		X		
Mandibular mass	5	0	X	X		X
Mania	47	0	X	X	X	
Manipulation	1	0	X			
Mantle cell lymphoma	2	0		X		
Mantle cell lymphomas				X		
Manufacturing equipment issue	1	0	X			
Manufacturing facilities and equipment issues				X		
Manufacturing materials contamination	1	0		X		
Manufacturing materials issue	1	0			X	
Manufacturing materials issues				X	X	

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Marrow depression and hypoplastic anaemias			X	X	X	X
Masked fever	1	0	X			
Mass	227	0	X	X	X	X
Mass conditions NEC			X	X	X	X
Mass excision	15	0	X	X		
Mast cell activation syndrome	37	0	X	X	X	
Mast cell degranulation present	1	0	X			
Mastectomies			X	X		
Mastication disorder	19	0	X	X	X	
Mastitis	146	0	X	X	X	X
Mastocytosis	5	0	X		X	
Mastoid disorders				X		
Mastoid effusion	1	0		X		
Mastoiditis	8	0	X	X		
Mastoptyosis	1	0		X		
Maternal complications of delivery NEC			X	X		
Maternal complications of labour NEC			X	X	X	
Maternal complications of pregnancy NEC			X	X	X	X
Maternal condition affecting foetus	1	0		X		
Maternal exposure before pregnancy	53	0	X	X	X	
Maternal exposure during breast feeding	4,024	0	X	X	X	X
Maternal exposure during pregnancy	1,793	0	X	X	X	X
Maternal exposure timing unspecified	18	0	X	X	X	
Maxillofacial sinus neoplasm	1	0	X			
Maximal voluntary ventilation	4	0	X	X		
Maximum heart rate	14	0	X	X	X	
Maximum heart rate decreased	1	0	X			
Maximum heart rate increased	5	0	X	X	X	
May-Thurner syndrome	2	0	X	X		
Mean cell haemoglobin concentration	1	0	X			
Mean cell volume abnormal	3	0	X			
Mean platelet volume decreased	1	0		X		

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Mean platelet volume increased	1	0	X			
Measles	11	0	X	X		
Measles post vaccine	1	0	X			
Mechanical urticaria	55	0	X	X	X	
Medial tibial stress syndrome	17	0	X	X	X	
Median nerve injury	2	0	X			
Mediastinal disorders			X	X		
Mediastinal mass	1	0	X			
Mediastinal neoplasms malignancy unspecified NEC			X		X	
Medical device pain	1	0	X			
Medical device site dysaesthesia	1	0	X			
Medical device site joint pain	1	0	X			
Medical device site papule	1	0	X			
Medical device site swelling	1	0	X			
Medical diet	15	0	X	X	X	
Medical induction of coma	1	0	X			
Medical procedure	1	0	X			
Medication crystals in urine present	1	0	X			
Medication dilution	5	0	X	X		
Medication error	343	0	X	X	X	X
Medication errors, product use errors and issues NEC			X	X	X	X
Medication overuse headache	22	0	X	X	X	
Meibomian gland dysfunction	1	0	X			
Meibomianitis	1	0	X			
Meige's syndrome	1	0	X			
Melaena	22	0	X	X	X	
Melanocytic naevus	16	0	X	X	X	
Melanoderma	2	0	X			
Memory impairment	741	0	X	X	X	X
Memory loss (excl dementia)			X	X	X	X
Menarche	8	0	X	X	X	
Meniere's disease	47	0	X	X	X	

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Meningioma	7	0	X	X		
Meningism	7	0	X	X	X	X
Meningitis	47	0	X	X	X	
Meningitis aseptic	6	0	X	X	X	X
Meningitis bacterial	5	0	X	X	X	
Meningitis herpes	1	0	X			
Meningitis NEC			X			X
Meningitis noninfective	2	0	X			X
Meningitis pneumococcal	4	1	X	X	X	
Meningitis tuberculous	1	0	X			
Meningitis viral	33	0	X	X	X	
Meningococcal bacteraemia	1	0	X			
Meningococcal infection	1	0	X			
Meningoencephalitis herpetic	2	0	X			
Meningoencephalitis viral	1	0	X			
Meniscus injury	2	0	X			
Menometrorrhagia	48	0	X	X	X	
Menopausal depression	2	0	X			
Menopausal disorder	4	0	X	X		
Menopausal effects NEC			X	X	X	X
Menopausal effects on the genitourinary tract			X	X	X	X
Menopausal symptoms	129	0	X	X	X	X
Menopause	148	0	X	X	X	X
Menopause delayed	6	0	X	X		
Menstrual cycle management	22	0	X	X	X	
Menstrual discomfort	60	0	X	X	X	X
Menstrual disorder	4,390	0	X	X	X	X
Menstruation and uterine bleeding NEC			X	X	X	X
Menstruation delayed	10,035	0	X	X	X	X
Menstruation irregular	7,314	0	X	X	X	X
Menstruation normal	11	0	X	X		
Menstruation with decreased bleeding			X	X	X	X

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Menstruation with increased bleeding			X	X	X	X
Mental disability	2	0	X	X		
Mental disorder	67	0	X	X	X	X
Mental disorder due to a general medical condition	1	0	X			
Mental disorders due to a general medical condition NEC			X			
Mental disorders NEC			X	X	X	X
Mental fatigue	829	0	X	X	X	X
Mental impairment	238	0	X	X	X	X
Mental impairment (excl dementia and memory loss)			X	X	X	X
Mental status changes	7	0	X	X		
Meralgia paraesthetica	5	0	X	X		
Mesenteric abscess	1	0		X		
Mesenteric arterial occlusion	1	0	X			
Mesenteric artery embolism	1	0	X			
Mesenteric artery stenosis	1	0	X			
Mesenteric artery thrombosis	5	0	X			
Mesenteric haemorrhage	5	0	X			
Mesenteric vein thrombosis	36	0	X	X	X	X
Mesenteric venous occlusion	1	0	X			
Mesothelioma	1	0	X			
Mesotheliomas malignant and unspecified			X			
Metabolic acidoses (excl diabetic acidoses)			X	X		
Metabolic acidosis	17	0	X	X		
Metabolic bone disorders			X	X		
Metabolic disorder	3	0	X	X		
Metabolic disorders			X	X	X	X
Metabolic disorders NEC			X	X		
Metabolic syndrome	1	0	X			
Metabolism tests NEC			X	X		
Metal poisoning	2	0	X			
Metamorphopsia	72	0	X	X	X	
Metastases to bone	3	0	X	X		

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Metastases to central nervous system	1	1	X			
Metastases to liver	2	0	X	X		
Metastases to lung	1	1	X			
Metastases to lymph nodes	6	0	X		X	
Metastases to specified sites			X	X	X	
Metastases to unknown and unspecified sites			X	X	X	
Metastasis	6	1	X	X	X	
Metastatic malignant melanoma	2	0	X	X		
Metastatic neoplasm	5	0	X	X		
Metastatic renal cell carcinoma	1	0	X			
Metatarsalgia	1	0	X			
Methaemoglobinaemia	2	0	X	X		
Metrorrhoea	2	0	X		X	
Microalbuminuria	1	0	X			
Microangiopathic haemolytic anaemia	1	0	X			
Microbiology and serology tests NEC			X	X		
Microcytic anaemia	3	0	X	X	X	
Microembolism	5	0	X	X		
Microglial nodules	1	0	X			
Micrographia	2	0	X	X		
Micropenis	7	0	X	X	X	
Microsleep	4	0	X	X		
Microvascular coronary artery disease	5	0	X	X		
Microvascular cranial nerve palsy	4	0	X	X		
Micturition disorder	6	0	X	X		
Micturition frequency decreased	1	0	X			
Micturition urgency	174	0	X	X	X	
Middle ear disorder	4	0	X	X		
Middle ear disorders NEC			X	X		
Middle ear effusion	7	0	X	X		
Middle ear infections and inflammations			X	X		
Middle ear inflammation	2	0	X	X		

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Middle insomnia	123	0	X	X	X	X
Migraine	12,315	0	X	X	X	X
Migraine headaches			X	X	X	X
Migraine with aura	692	0	X	X	X	
Migraine without aura	74	0	X	X	X	
Migraine-triggered seizure	3	0	X			
Milia	2	0		X		
Miliaria	418	0	X	X	X	
Milk allergy	5	0	X	X	X	
Miller Fisher syndrome	35	0	X	X		
Mineral and electrolyte analyses			X	X	X	X
Mineral supplementation	1	0	X			
Miosis	18	0	X	X		
Misophonia	3	0		X		
Mite allergy	4	0	X	X		
Mitochondrial myopathy acquired	1	0		X		
Mitral valve disease	1	0	X			
Mitral valve incompetence	20	0	X	X	X	
Mitral valve prolapse	8	0	X	X	X	
Mitral valvular disorders			X	X	X	
Mixed acid-base disorders			X	X		
Mixed anxiety and depressive disorder	10	0	X	X	X	
Mixed connective tissue disease	1	0	X			
Mixed cranial nerve disorders			X	X		
Mixed deafness	4	0	X	X		
Mixed delusion	1	0	X			
Mixed dementia	1	0	X			
Mixed incontinence	2	0	X	X		
Moaning	14	0	X	X	X	
Mobility decreased	427	0	X	X	X	X
Moebius II syndrome	1	0		X		
Molluscum contagiosum	3	0	X	X		

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Molluscum contagiosum viral infections			X	X		
Monocyte count increased	3	0	X	X		
Monocytosis	2	0	X			
Mononeuritis	8	0	X	X	X	
Mononeuropathies			X	X	X	X
Mononeuropathy	7	0	X	X		
Mononuclear cell count abnormal	1	0	X			
Monoparesis	245	0	X	X	X	X
Monoplegia	292	0	X	X	X	X
Mood alterations with depressive symptoms			X	X	X	X
Mood alterations with manic symptoms			X	X	X	
Mood altered	181	0	X	X	X	X
Mood disorder due to a general medical condition	2	0	X	X		
Mood disorders NEC			X	X	X	X
Mood swings	348	0	X	X	X	X
Morbid thoughts	6	0	X	X		
Morning sickness	19	0	X	X	X	
Morose	1	0	X			
Morphoea	5	0	X		X	
Morton's neuralgia	4	0	X			
Morvan syndrome	1	0	X			
Motion sickness	221	0	X	X	X	
Motor dysfunction	30	0	X	X	X	
Motor neurone disease	15	3	X	X		X
Motor neurone diseases			X	X		X
Mouth breathing	16	0	X	X	X	
Mouth cyst	21	0	X	X		
Mouth haemorrhage	88	0	X	X	X	
Mouth injury	7	0	X	X		
Mouth swelling	286	0	X	X	X	X
Mouth ulceration	1,386	0	X	X	X	X
Movement disorder	213	0	X	X	X	X

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Mucocutaneous haemorrhage	3	0	X			
Mucocutaneous ulceration	1	0	X			
Mucolipidosis	1	0	X			
Mucosa vesicle	3	0	X	X		
Mucosal discolouration	2	0			X	
Mucosal disorder	2	0	X			
Mucosal dryness	2	0	X	X		
Mucosal findings abnormal			X	X	X	
Mucosal haemorrhage	22	0	X	X		
Mucosal inflammation	16	0	X	X	X	
Mucosal pain	3	0	X		X	
Mucosal ulceration	2	0	X	X		
Mucous membrane pemphigoid	1	0	X			
Mucous stools	32	0	X	X	X	
Multigravida	1	0	X			
Multiple allergies	48	0	X	X	X	
Multiple cardiac abnormalities congenital			X			
Multiple cardiac defects	1	0	X			
Multiple fractures	3	0	X	X		
Multiple injuries	3	0	X		X	
Multiple organ dysfunction syndrome	46	21	X	X	X	
Multiple pregnancies			X		X	
Multiple sclerosis	115	0	X	X	X	X
Multiple sclerosis acute and progressive			X	X	X	X
Multiple sclerosis pseudo relapse	3	0	X		X	
Multiple sclerosis relapse	94	0	X	X	X	
Multiple sclerosis relapse prophylaxis	5	0	X	X		
Multisystem inflammatory syndrome	2	0	X			
Multisystem inflammatory syndrome in children	6	0	X			
Mumps	24	0	X	X	X	X
Mumps viral infections			X	X	X	X
Muscle & tissue disorders			X	X	X	X

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Muscle abscess	1	0	X			
Muscle and soft tissue infections			X	X		
Muscle atrophy	86	0	X	X	X	
Muscle contractions involuntary	82	0	X	X	X	
Muscle contracture	7	0	X	X	X	
Muscle discomfort	34	0	X	X	X	
Muscle disorder	32	0	X	X	X	X
Muscle enzyme	1	0	X			
Muscle enzyme increased	1	0	X			
Muscle fatigue	1,562	0	X	X	X	X
Muscle haemorrhage	7	0	X	X	X	
Muscle hernia	1	0	X			
Muscle hypertrophy	1	0	X			
Muscle infections and inflammations			X	X	X	
Muscle injury	123	0	X	X	X	
Muscle mass	20	0	X	X	X	
Muscle mass percentage	1	0	X			
Muscle necrosis	2	0	X			
Muscle oedema	9	0	X	X		
Muscle pains			X	X	X	X
Muscle related signs and symptoms NEC			X	X	X	X
Muscle relaxant therapy	3	0	X			
Muscle rigidity	92	0	X	X	X	X
Muscle rupture	32	0	X	X	X	
Muscle spasms	6,599	0	X	X	X	X
Muscle spasticity	62	0	X	X	X	
Muscle strain	105	0	X	X	X	X
Muscle strength abnormal	14	0	X	X	X	
Muscle swelling	97	0	X	X	X	
Muscle tension dysphonia	1	0	X			
Muscle therapeutic procedures			X			
Muscle tightness	353	0	X	X	X	X

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Muscle tone abnormal			X	X	X	X
Muscle tone abnormalities			X	X	X	X
Muscle tone disorder	1	0	X			
Muscle twitching	1,309	0	X	X	X	X
Muscle weakness conditions			X	X	X	X
Muscle, tendon and ligament injuries			X	X	X	X
Muscular weakness	3,894	0	X	X	X	X
Musculoskeletal and connective tissue conditions NEC			X	X	X	X
Musculoskeletal and connective tissue deformities of skull, face and buccal cavity			X	X	X	
Musculoskeletal and connective tissue disorders of face, neck and jaw congenital			X			
Musculoskeletal and connective tissue disorders of limbs congenital			X	X		
Musculoskeletal and connective tissue disorders of skull congenital				X		
Musculoskeletal and connective tissue disorders of spine congenital				X		
Musculoskeletal and connective tissue infections and inflammations NEC			X	X	X	
Musculoskeletal and connective tissue pain and discomfort			X	X	X	X
Musculoskeletal and soft tissue histopathology procedures				X		
Musculoskeletal and soft tissue imaging procedures			X	X	X	
Musculoskeletal and soft tissue tests NEC			X	X	X	
Musculoskeletal chest pain	829	0	X	X	X	X
Musculoskeletal deformity	1	0	X			
Musculoskeletal discomfort	334	0	X	X	X	X
Musculoskeletal disorder	20	0	X	X	X	X
Musculoskeletal disorders congenital NEC			X		X	
Musculoskeletal injury	2	0	X	X		
Musculoskeletal pain	351	0	X	X	X	X
Musculoskeletal procedural complications				X		
Musculoskeletal stiffness	4,542	0	X	X	X	X
Mutism	11	0	X	X	X	
Myalgia	42,705	0	X	X	X	X
Myalgia intercostal	6	0	X	X	X	
Myasthenia gravis	41	0	X	X	X	X
Myasthenia gravis crisis	6	0	X	X		

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Myasthenic syndrome	1	0	X			
Mycobacteria identification and serology			X	X		
Mycotoxicosis	1	0	X			
Mydriasis	64	0	X	X	X	
Myelitis	48	0	X	X	X	
Myelitis (incl infective)			X	X	X	
Myelitis transverse	172	0	X	X	X	
Myelodysplastic syndrome	5	0	X	X		
Myelodysplastic syndromes			X	X		
Myeloid leukaemia	1	0	X			
Myelopathy	9	0	X	X		
Myeloproliferative disorders (excl leukaemias)			X	X		
Myeloproliferative neoplasm	1	0	X			
Myelosuppression	7	0	X	X		X
Myocardial disorders NEC			X	X	X	X
Myocardial fibrosis	15	0	X	X	X	
Myocardial haemorrhage	1	0	X			
Myocardial infarction	873	117	X	X	X	X
Myocardial injury	50	0	X	X	X	X
Myocardial ischaemia	53	23	X	X	X	X
Myocardial necrosis	1	0	X			
Myocardial necrosis marker	2	0	X	X		
Myocardial necrosis marker increased	5	0	X	X	X	
Myocardial oedema	10	0	X	X	X	
Myocardial rupture	3	0	X	X		
Myocardial strain imaging	24	0	X	X		X
Myocarditis	1,117	11	X	X	X	X
Myocarditis bacterial	1	0	X			
Myocarditis infectious	2	0	X	X		
Myocarditis mycotic	2	0	X			
Myocarditis post infection	2	0	X	X		
Myocarditis septic	1	0	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Myoclonic epilepsy	6	0	X		X	
Myoclonus	71	0	X	X		X
Myofascial pain syndrome	43	0	X	X		
Myofascial spasm	1	0	X			
Myoglobinuria	1	0	X			
Myokymia	1	0	X			
Myoneurogenic bladder disorders			X	X	X	
Myopathies			X	X	X	
Myopathy	15	0	X	X		
Myopericarditis	152	0	X	X	X	
Myopia	9	0	X	X		
Myosclerosis	1	0			X	
Myositis	123	0	X	X	X	
Myxoedema	1	0	X			
Myxoid cyst	2	0	X			
Nail and nail bed conditions (excl infections and infestations)			X	X	X	X
Nail avulsion	1	0	X			
Nail bed bleeding	3	0	X	X		
Nail bed disorder	2	0	X			
Nail bed inflammation	1	0	X			
Nail bed tenderness	2	0	X			
Nail discolouration	31	0	X	X	X	
Nail disorder	13	0	X	X		
Nail growth abnormal	4	0	X	X		
Nail hypertrophy	1	0	X			
Nail infection	2	0	X			
Nail injury	1	0	X			
Nail necrosis	1	0	X			
Nail operation	6	0	X	X		X
Nail pigmentation	4	0	X	X		
Nail pitting	1	0	X			
Nail psoriasis	4	0	X	X		

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Nail ridging	13	0	X	X	X	
Nail therapeutic procedures			X	X		X
Narcolepsy	30	0	X	X	X	
Narcolepsy and associated conditions			X	X	X	
Narcolepsy and hypersomnia			X	X	X	X
Nasal cavity cancer	1	0	X			
Nasal congestion	902	0	X	X	X	X
Nasal congestion and inflammations			X	X	X	X
Nasal crusting	9	0	X	X	X	
Nasal cyst	2	0	X			
Nasal discharge discolouration	6	0	X	X		
Nasal discomfort	185	0	X	X	X	X
Nasal disorder	12	0	X	X		
Nasal disorders NEC			X	X	X	X
Nasal dryness	110	0	X	X	X	
Nasal flaring	2	0	X	X		
Nasal herpes	22	0	X	X	X	
Nasal inflammation	16	0	X	X	X	
Nasal injury	5	0	X	X	X	
Nasal irrigation	1	0	X			
Nasal mucosal blistering	1	0	X			
Nasal mucosal discolouration	2	0	X	X		
Nasal obstruction	5	0	X	X		
Nasal odour	9	0	X	X		
Nasal oedema	27	0	X	X	X	
Nasal polyps	3	0	X	X		
Nasal pruritus	29	0	X	X	X	
Nasal septum deviation	1	0	X			
Nasal septum perforation	1	0	X			
Nasal therapeutic procedures			X			
Nasal ulcer	7	0	X	X		
Nasal vestibulitis	1	0	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Nasopharyngeal swab	1	0	X			
Nasopharyngitis	3,495	1	X	X	X	X
Natural killer cell count increased	1	0	X			
Nausea	54,309	0	X	X	X	X
Nausea and vomiting symptoms			X	X	X	X
Near death experience	2	0	X	X		
Neck crushing	2	0	X	X		
Neck deformity	1	0	X			
Neck injury	4	0	X	X		
Neck lift	2	0	X	X		
Neck mass	90	0	X	X	X	X
Neck pain	6,042	0	X	X	X	X
Necrobiosis lipoidica diabetorum	1	0	X			
Necrosis	14	0	X	X	X	
Necrosis NEC			X	X	X	
Necrotic lymphadenopathy	4	0	X			
Necrotising fasciitis	3	0	X	X		
Necrotising ulcerative gingivostomatitis	1	0			X	
Needle fatigue	1	0	X			
Needle issue	14	0	X	X		
Needle track marks	10	0	X	X	X	
Negative thoughts	17	0	X	X	X	X
Neisseria infections			X	X		
Nematode infections					X	
Neonatal alloimmune thrombocytopenia	2	0	X		X	
Neonatal epileptic seizure	1	0	X			
Neonatal hepatobiliary disorders			X			
Neonatal hypoxic conditions			X	X		
Neonatal insufficient breast milk syndrome	15	0	X	X	X	
Neonatal intestinal obstruction	1	0	X			
Neoplasm	5	0	X	X		
Neoplasm malignant	33	6	X	X	X	X

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Neoplasm progression	1	0	X			
Neoplasm recurrence	10	0	X	X		
Neoplasm skin	6	0	X	X		
Neoplasms			X	X	X	X
Neoplasms benign site unspecified NEC			X	X		
Neoplasms malignant site unspecified NEC			X	X	X	X
Neoplasms unspecified malignancy and site unspecified NEC			X	X		
Neovascular age-related macular degeneration	17	0	X	X		
Neovascularisation	1	0	X			
Nephritis	12	0	X	X	X	X
Nephritis NEC			X	X	X	X
Nephrolithiasis	39	0	X	X	X	X
Nephropathies and tubular disorders NEC			X	X	X	
Nephropathy	4	0	X	X	X	
Nephrosclerosis	1	0	X			
Nephrotic syndrome	45	0	X	X		X
Nerve block	10	0	X	X		
Nerve compression	94	0	X	X	X	
Nerve conduction studies	2	0	X	X		
Nerve conduction studies abnormal	2	0	X			
Nerve degeneration	1	0	X			
Nerve injuries NEC			X	X	X	X
Nerve injury	381	0	X	X	X	X
Nerve root injury lumbar	1	0			X	
Nerve stimulation test abnormal	1	0	X			
Nervous system cysts and polyps			X			
Nervous system disorder	128	0	X	X	X	X
Nervous system disorders			X	X	X	X
Nervous system disorders NEC			X	X	X	X
Nervous system injury	9	0	X	X	X	
Nervous system neoplasms benign NEC				X		
Nervous system neoplasms unspecified malignancy NEC			X	X		X

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Nervous system therapeutic procedures NEC			X	X		
Nervousness	892	0	X	X	X	X
Neural tube defect	1	1	X			
Neuralgia	2,501	0	X	X	X	X
Neuralgic amyotrophy	28	0	X	X	X	
Neurilemmoma benign	1	0	X			
Neuritis	34	0	X	X	X	
Neurodermatitis	8	0	X	X	X	
Neuroendocrine tumour	2	0	X	X		
Neurofibromatosis	2	0	X	X		
Neurogenic bladder	6	0	X	X		
Neurogenic bowel	3	0	X			
Neurogenic hypertension	1	0	X			
Neurogenic shock	35	0	X	X	X	
Neurologic diagnostic procedures			X	X	X	
Neurologic neglect syndrome	4	0	X	X		
Neurologic visual problems NEC			X	X	X	
Neurological and psychiatric procedural complications			X	X	X	
Neurological decompensation	4	0	X			
Neurological disorders congenital NEC			X	X	X	
Neurological examination	1	0	X			
Neurological examination abnormal	1	0	X			
Neurological examination normal	1	0	X			
Neurological rehabilitation	1	0	X			
Neurological signs and symptoms NEC			X	X	X	X
Neurological symptom	255	0	X	X	X	X
Neurolysis	1	0	X			
Neuroma	1	0	X			
Neuromas			X	X		
Neuromuscular disorders NEC			X	X	X	
Neuromuscular junction dysfunction			X	X	X	X
Neuromuscular pain	10	0	X	X	X	

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Neuromyelitis optica spectrum disorder	8	0	X X			
Neuromyopathy	3	0	X			
Neuromyotonia	1	0	X			
Neuropathy peripheral	500	0	X X	X	X	X
Neuropsychiatric symptoms	2	0	X			
Neurosarcoidosis	4	0	X			
Neurosensory hypoacusis	2	0	X			
Neurosis	2	0	X X			
Neurosyphilis	1	0	X			
Neurotoxicity	9	0	X X			
Neurotransmitter level altered	1	0	X			
Neurovascular conflict	1	0	X			
Neutropenia	132	0	X X	X	X	X
Neutropenias			X X	X	X	X
Neutropenic sepsis	13	1	X X			
Neutrophil count	9	0	X X	X		
Neutrophil count abnormal	1	0	X			
Neutrophil count decreased	39	0	X X	X	X	X
Neutrophil count increased	6	0	X X			X
Neutrophil toxic granulation present	1	0	X			
Neutrophilia	26	0	X X			
Neutrophilic dermatosis	2	0	X X			
New daily persistent headache	31	0	X X	X		
Nicotine dependence	3	0	X X			
Night blindness	7	0	X		X	
Night sweats	3,270	0	X X	X	X	X
Nightmare	781	0	X X	X	X	X
Nipple disorder	2	0	X X			
Nipple exudate bloody	1	0	X			
Nipple inflammation	4	0	X X			
Nipple pain	88	1	X X	X	X	
Nipple swelling	10	0	X X	X	X	

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
No adverse event	14	0	X	X	X	
No reaction on previous exposure to drug	40	0	X	X	X	X
Nocturia	28	0	X	X	X	X
Nocturnal dyspnoea	2	0	X			
Nocturnal emission	1	0			X	
Nodal arrhythmia	1	0	X			
Nodal osteoarthritis	2	0	X	X		
Nodular rash	1	0	X			
Nodular vasculitis	1	0	X			
Nodule	85	0	X	X	X	X
Non-24-hour sleep-wake disorder	3	0	X	X		
Non-alcoholic fatty liver	1	0	X			
Non-cardiac chest pain	89	0	X	X	X	
Non-Hodgkin's lymphoma	5	1	X	X		
Non-Hodgkin's lymphomas NEC			X	X		
Noninfectious myocarditis			X	X	X	X
Noninfectious pericarditis			X	X	X	X
Noninfective encephalitis	27	0	X	X	X	
Noninfective gingivitis	42	0	X	X	X	
Noninfective oophoritis	8	0	X	X		X
Noninfective sialoadenitis	4	0	X	X		
Non-mechanical ileus				X		
Non-occupational and unspecified environmental problems			X	X	X	
Non-occupational environmental exposures			X	X	X	
Non-site specific embolism and thrombosis			X	X	X	X
Non-site specific gastrointestinal haemorrhages			X	X	X	X
Non-site specific injuries NEC			X	X	X	X
Non-site specific necrosis and vascular insufficiency NEC			X	X	X	
Non-site specific procedural complications			X	X	X	X
Non-site specific vascular disorders NEC			X	X	X	X
Non-small cell neoplasms malignant of the respiratory tract cell type specified			X			
Nonspecific reaction	5	0	X	X		

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Non-tobacco user	13	0	X X			
Norepinephrine increased	4	0	X		X	
Normal newborn	1	0	X			
Normal newborn status			X			
Normal pregnancy, labour and delivery			X X	X		X
Normocytic anaemia	5	0	X X			
Norovirus infection	2	0	X			X
Nose deformity	1	0	X			
Nosocomial infection	1	0	X			
Nothing by mouth order	21	0	X X			
N-terminal prohormone brain natriuretic peptide increased	2	0	X X			
Nuchal rigidity	37	0	X X	X		
Numb chin syndrome	5	0	X X			
Nystagmus	45	0	X X	X		
Obesity	3	0	X X			
Obsessive thoughts	3	0	X			
Obsessive-compulsive disorder	2	0	X			
Obsessive-compulsive disorders and symptoms			X X	X		
Obsessive-compulsive symptom	2	0	X X			
Obstetric therapeutic procedures			X			X
Obstructed labour	1	0	X			
Obstructive airways disorder	17	0	X X	X		
Obstructive bile duct disorders (excl neoplasms)			X X			
Obstructive pancreatitis	2	1	X X			
Obstructive sleep apnoea syndrome	3	0	X	X		
Occipital neuralgia	47	0	X X	X		
Occult blood	1	0	X			
Occupational exposure to product	2	0	X X			
Occupational exposure to SARS-CoV-2	1	0	X			
Occupational exposure to toxic agent	1	0			X	
Occupational exposures			X X	X		
Occupational therapy	1	0	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Ocular bleeding and vascular disorders NEC			X	X	X	
Ocular cysts and polyps			X			
Ocular discomfort	145	0	X	X	X	X
Ocular disorders congenital NEC			X	X	X	
Ocular disorders NEC			X	X	X	X
Ocular hyperaemia	798	0	X	X	X	X
Ocular hypertension	1	0		X		
Ocular icterus	3	0	X	X		
Ocular infections, inflammations and associated manifestations			X	X	X	X
Ocular myasthenia	6	0	X	X		
Ocular neoplasms benign			X	X		
Ocular neoplasms malignancy unspecified				X		
Ocular nerve and muscle disorders			X	X	X	X
Ocular retrobulbar haemorrhage	1	0	X			
Ocular rosacea	1	0	X			
Ocular sensation disorders			X	X	X	X
Ocular vascular disorder	4	0	X	X		
Ocular vasculitis	1	0		X		
Oculofacial paralysis	1	0	X			
Odynophagia	92	0	X	X	X	
Oedema	218	0	X	X	X	X
Oedema blister	1	0	X			
Oedema mouth	5	0	X	X		
Oedema mucosal	6	0	X	X	X	
Oedema NEC			X	X	X	X
Oedema peripheral	301	0	X	X	X	X
Oedematous kidney	1	0	X			
Oesophageal achalasia	7	0	X	X	X	
Oesophageal cancer metastatic	10	0	X	X		
Oesophageal carcinoma	5	0	X		X	
Oesophageal discomfort	1	0	X			
Oesophageal disorder	4	0	X	X	X	

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Oesophageal disorders NEC			X	X	X	
Oesophageal hypomotility	1	0	X			
Oesophageal neoplasms malignant			X	X	X	
Oesophageal obstruction	1	0	X			
Oesophageal pain	25	0	X	X	X	
Oesophageal rupture	1	1	X			
Oesophageal spasm	14	0	X	X		
Oesophageal squamous cell carcinoma	1	0	X			
Oesophageal stenosis	3	0		X		
Oesophageal stenosis and obstruction			X	X		
Oesophageal ulcer	1	0	X			
Oesophageal ulcers and perforation			X			
Oesophageal varices			X			
Oesophageal varices haemorrhage	1	0		X		
Oesophagitis	28	0	X	X	X	
Oesophagitis (excl infective)			X	X	X	
Oestradiol	2	0	X			
Oestradiol decreased	1	0	X			
Oestriol	1	0	X			
Oestrogen deficiency	1	0		X		
Oestrogenic effect	1	0	X			
Off label use	682	0	X	X	X	X
Off label uses			X	X	X	X
Oil acne	1	0		X		
Olfactory nerve disorders			X	X	X	X
Olfactory test	1	0	X			
Oligoarthritis	1	0	X			
Oligohydramnios	1	0		X		
Oligomenorrhoea	398	0	X	X	X	X
Oliguria	14	0	X	X	X	X
Omental infarction	1	0		X		
Omphalitis	1	0	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Oncologic complications and emergencies			X	X		
Onychalgia	18	0	X	X	X	
Onychoclasis	25	0	X	X	X	X
Onycholysis	4	0	X			
Onychomadesis	9	0	X	X	X	
Onychomycosis	3	0	X			
Ophthalmic function diagnostic procedures			X	X	X	
Ophthalmic herpes simplex	6	0	X	X	X	
Ophthalmic herpes zoster	17	0	X	X	X	
Ophthalmic migraine	22	0	X	X		
Ophthalmic vein thrombosis	5	0	X	X		
Ophthalmological examination	9	0	X	X	X	
Ophthalmological examination abnormal	1	0	X			
Ophthalmoplegia	25	0	X	X	X	
Ophthalmoplegic migraine	2	0	X	X		
Opiates	1	0	X			
Opisthotonus	4	0	X			
Opportunistic infection	1	0	X			
Optic atrophy	2	0	X			
Optic disc abnormalities NEC			X	X	X	
Optic disc disorder	1	0	X			
Optic disc haemorrhage	3	0	X	X		
Optic discs blurred	4	0	X		X	
Optic ischaemic neuropathy	16	0	X	X	X	
Optic nerve bleeding and vascular disorders			X	X	X	
Optic nerve compression	2	0	X			
Optic nerve disorder	6	0	X	X		
Optic nerve disorders NEC			X	X	X	
Optic nerve injury	11	0	X		X	
Optic nerve sheath haemorrhage	1	0	X			
Optic neuritis	117	0	X	X	X	
Optic neuropathy	11	0	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Oral allergy syndrome	8	0	X	X		
Oral blood blister	79	0	X	X	X	X
Oral candidiasis	115	0	X	X	X	
Oral contraception	3	0	X	X		
Oral contusion	19	0	X	X	X	
Oral discharge	1	0	X			
Oral discomfort	219	0	X	X	X	
Oral disorder	48	0	X	X	X	
Oral dryness and saliva altered			X	X	X	X
Oral dysaesthesia	2	0	X	X		
Oral fungal infection	3	0	X	X		
Oral herpes	1,180	0	X	X	X	X
Oral infection	3	0	X	X	X	
Oral lichen planus	35	0	X	X		
Oral mucosa erosion	2	0		X	X	
Oral mucosal blistering	56	0	X	X	X	
Oral mucosal discolouration	3	0	X	X		
Oral mucosal eruption	59	0	X	X	X	X
Oral mucosal erythema	14	0	X	X	X	
Oral mucosal exfoliation	23	0	X	X	X	
Oral mucosal hypertrophy	1	0		X		
Oral mucosal roughening	7	0	X	X	X	
Oral mucosal scab	2	0		X		
Oral mucosal scar	1	0		X		
Oral pain	607	0	X	X	X	X
Oral papule	4	0	X	X		X
Oral pruritus	47	0	X	X	X	
Oral purpura	4	0	X	X		
Oral pustule	3	0	X			
Oral soft tissue disorders NEC			X	X	X	X
Oral soft tissue haemorrhages			X	X	X	X
Oral soft tissue infections			X	X		

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Oral soft tissue signs and symptoms			X	X	X	X
Oral soft tissue swelling and oedema			X	X	X	X
Oral viral infection	1	0	X			
Orbit and globe therapeutic procedures			X	X		
Orbital infection	1	0	X			
Orbital infections, inflammations and irritations			X	X	X	
Orbital myositis	3	0	X		X	
Orbital oedema	4	0	X	X		
Orbital structural change, deposit and degeneration			X	X	X	
Orchitis	18	0	X	X	X	
Orchitis noninfective	1	0	X			
Organ failure	12	2	X	X		X
Organic erectile dysfunction	43	0	X	X	X	
Organising pneumonia	2	0	X			
Orgasm abnormal	6	0	X	X	X	
Orgasmic disorders and disturbances			X	X	X	
Orgasmic sensation decreased	6	0	X	X	X	
Oropharyngeal blistering	40	0	X	X	X	
Oropharyngeal discolouration	2	0	X	X		
Oropharyngeal discomfort	121	0	X	X	X	
Oropharyngeal pain	8,236	0	X	X	X	X
Oropharyngeal plaque	3	0	X	X		
Oropharyngeal swelling	2	0	X			
Oropharyngeal, nasopharyngeal and tonsillar neoplasms malignant and unspecified			X	X	X	
Orthopaedic examination	1	0	X			
Orthopnoea	7	0	X	X		
Orthopox viral infections			X	X	X	
Orthostatic heart rate response increased	1	0	X			
Orthostatic hypertension	2	0	X			
Orthostatic hypotension	91	0	X	X	X	
Orthostatic intolerance	17	0	X	X	X	X
Os trigonum	1	0	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Oscillopsia	4	0	X	X		
Osmophobia	1	0	X			
Osteitis	22	0	X	X	X	
Osteoarthritis	187	0	X	X	X	X
Osteoarthropathies			X	X	X	X
Osteochondritis	1	0	X			
Osteochondrosis	1	0	X			
Osteomyelitis	6	1	X	X	X	
Osteomyelitis acute	2	0	X			
Osteomyelitis chronic	1	0	X			
Osteonecrosis	5	0	X	X		
Osteonecrosis of jaw	7	0	X	X		
Osteopenia	6	0	X	X		
Osteoporosis	20	0	X	X		
Osteoporotic fracture	6	0	X	X		
Osteosclerosis	2	0	X			
Otitis externa	15	0	X	X	X	
Otitis media	13	0	X	X		
Otitis media acute	1	0	X			
Otitis media chronic	20	0	X	X		
Otorrhoea	16	0	X	X		
Otosalpingitis	1	0	X			
Ototoxicity	1	0	X			
Ovarian abscess	2	0	X	X		
Ovarian adhesion	1	0	X			
Ovarian and fallopian tube cysts and neoplasms			X	X	X	X
Ovarian and fallopian tube disorders NEC			X	X	X	X
Ovarian cancer	11	0	X	X		
Ovarian cancer recurrent	2	0	X			
Ovarian cancer stage IV	1	0	X			
Ovarian cyst	75	0	X	X	X	
Ovarian cyst ruptured	5	0	X	X		X

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Ovarian enlargement	4	0	X	X		
Ovarian failure	5	0	X	X		
Ovarian haemorrhage	13	0	X	X		
Ovarian hyperstimulation syndrome	2	0	X	X		
Ovarian injury	1	0	X			
Ovarian mass	3	0	X	X		
Ovarian necrosis	2	0	X	X		
Ovarian neoplasms malignant (excl germ cell)			X	X		
Ovarian oedema	1	0	X			
Ovarian operation	1	0		X		
Ovarian therapeutic procedures				X		
Ovarian vein thrombosis	2	0	X			
Overdose	122	0	X	X	X	X
Overdoses NEC			X	X	X	X
Overfeeding of infant	1	0	X			
Overgrowth fungal	2	0	X		X	
Oversensing	58	0	X	X	X	
Overweight	4	0	X	X	X	
Ovulation delayed	65	0	X	X	X	X
Ovulation disorder	5	0		X		X
Ovulation induction	4	0	X	X		
Ovulation pain	170	0	X	X	X	X
Oxygen consumption	3	0	X	X		
Oxygen consumption decreased	3	0		X	X	
Oxygen saturation	42	0	X	X	X	
Oxygen saturation abnormal	5	0	X	X		
Oxygen saturation decreased	326	0	X	X	X	X
Oxygen saturation normal	1	0	X			
Pacemaker generated rhythm	1	0	X			
Packaging design issue	1	0		X		
Pain	31,249	0	X	X	X	X
Pain and discomfort NEC			X	X	X	X

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Pain in extremity	42,021	2	X X	X	X	X
Pain in jaw	1,189	0	X X	X	X	X
Pain of skin	1,460	0	X X	X	X	X
Pain threshold decreased	1	0	X			
Painful ejaculation	3	0	X X	X		
Painful erection	2	0	X			
Painful respiration	36	1	X X	X		
Palatal disorder	2	0	X			
Palatal oedema	5	0	X X			
Palatal swelling	19	0	X X			
Palatal ulcer	1	0	X			
Palate disorders congenital			X X			
Palate injury	4	0	X X	X		
Palindromic rheumatism	13	0	X X	X		
Pallor	988	0	X X	X		X
Palmar erythema	11	0	X X			
Palmar-plantar erythrodysaesthesia syndrome	7	0	X X	X		
Palmoplantar pustulosis	8	0	X X	X		
Palpatory finding abnormal	4	0	X X	X		
Palpitations	14,194	1	X X	X		X
Pancreatic carcinoma	10	0	X X			
Pancreatic carcinoma metastatic	1	0	X			
Pancreatic cyst	1	0	X			
Pancreatic disorder	4	0	X X			
Pancreatic disorders congenital			X			
Pancreatic disorders NEC			X X			
Pancreatic enzymes increased	1	0	X			
Pancreatic failure	2	0	X X			
Pancreatic mass	2	0	X X			
Pancreatic neoplasms malignant (excl islet cell and carcinoid)			X X			
Pancreatic neuroendocrine tumour	1	0	X			
Pancreatic pseudocyst	1	0	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Pancreatic steatosis	1	0	X			
Pancreatitis	66	2	X	X	X	
Pancreatitis acute	39	1	X	X	X	
Pancreatitis chronic	2	0	X	X		
Pancreatitis necrotising	4	0	X	X		
Pancytopenia	29	1	X	X		
Panic attack	700	0	X	X	X	X
Panic attacks and disorders			X	X	X	X
Panic disorder	22	0	X	X	X	
Panic reaction	88	0	X	X	X	
Panniculitides			X	X	X	
Panniculitis	9	0	X	X		
Papillary cystadenoma lymphomatosum	1	0	X			
Papillary thyroid cancer	2	0		X		
Papillitis	2	0	X	X		
Papilloedema	26	0	X	X	X	
Papilloma	1	0		X		
Papilloma viral infection	1	0	X			
Papilloma viral infections			X			
Papillophlebitis	2	0		X	X	
Papule	274	0	X	X	X	X
Papulopustular rosacea	2	0	X	X		
Papulosquamous conditions			X	X	X	X
Paradoxical embolism	1	0	X			
Paraesthesia	16,063	0	X	X	X	X
Paraesthesia ear	2	0	X	X		
Paraesthesia oral	2,000	0	X	X	X	X
Paraesthesias and dysaesthesias			X	X	X	X
Parakeratosis	1	0	X			
Paralysis	576	1	X	X	X	X
Paralysis and paresis (excl cranial nerve)			X	X	X	X
Paralytic disability	1	0	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Paralytic lagophthalmos	3	0	X X			
Paramnesia	18	0	X X		X	
Paranasal sinus and nasal cavity neoplasms malignant and unspecified			X			
Paranasal sinus discomfort	144	0	X X		X	X
Paranasal sinus disorders (excl infections and neoplasms)			X X		X	X
Paranasal sinus haemorrhage	5	0	X			
Paranasal sinus hypersecretion	1	0	X			
Paranasal sinus inflammation	9	0	X X			
Paraneoplastic syndrome	5	0	X X			
Paraneoplastic syndromes NEC			X X			
Paranoia	83	0	X X		X	
Paraparesis	13	0	X X		X	X
Paraphilias and paraphilic disorders			X X		X	
Paraplegia	7	0	X X			
Parapsoriasis	13	0	X X		X	X
Parasomnia	6	0	X X			
Parasomnias			X X		X	X
Parathyroid analyses			X			
Paravaccinia	1	0	X			
Paravaccinia infections			X			
Parenchymal lung disorders NEC			X X		X	X
Paresis	24	0	X X		X	
Paresis cranial nerve	2	0	X			
Parinaud syndrome	1	0	X			
Parity	1	0		X		
Parkinsonian gait	1	0		X		
Parkinsonian rest tremor	1	0		X		
Parkinsonism	17	0	X X			
Parkinson's disease	24	0	X X			X
Parkinson's disease and parkinsonism			X X		X	X
Paronychia	4	0		X	X	
Parophthalmia	2	0	X X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Parosmia	816	0	X X	X	X	X
Parotid gland enlargement	29	0	X X	X		
Parotitis	30	0	X X			
Paroxysmal arrhythmia	4	0	X X	X		
Paroxysmal extreme pain disorder	16	0	X X	X		
Partial complex seizures			X X	X		
Partial seizures	100	0	X X	X		X
Partial seizures with secondary generalisation	1	0	X			
Partial simple seizures NEC			X X			
Partner stress	1	0	X			
Paruresis	1	0			X	
Parvoviral infections					X	
Patella fracture	1	0	X			
Patellofemoral pain syndrome	9	0	X X			
Paternal exposure before pregnancy	3	0	X			
Paternal exposure during pregnancy	2	0	X			
Pathergy reaction	1	0	X			
Pathogen resistance	4	0	X X			
Pathological fracture	1	0	X			
Pathways and sources of exposure			X X			
Patient dissatisfaction with treatment	1	0	X			
Patient elopement	4	0	X X			
Patient positioning			X			
Patient-device incompatibility	2	0	X			
PCO2 increased	1	0	X			
Peak expiratory flow rate	3	0	X X			
Peak expiratory flow rate abnormal	1	0	X			
Peak expiratory flow rate decreased	15	0	X X			X
Pedantic speech	1	0	X			
Pelvic bone injury	1	0	X			
Pelvic congestion	1	0	X			
Pelvic discomfort	11	0	X X	X		

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Pelvic floor muscle weakness	1	0	X			
Pelvic fluid collection	1	0	X			
Pelvic fracture	1	0	X			
Pelvic fractures and dislocations			X			
Pelvic girdle pain	2	0	X			
Pelvic haematoma	1	0	X			
Pelvic haemorrhage	52	0	X	X	X	X
Pelvic infection	1	0	X			
Pelvic inflammatory disease	4	0	X	X		
Pelvic mass	1	0	X			
Pelvic misalignment	2	0	X	X		
Pelvic organ prolapse	1	0	X			
Pelvic pain	355	0	X	X	X	X
Pelvic prolapse conditions			X	X		
Pelvic sepsis	1	0	X			
Pelvic venous thrombosis	30	1	X	X	X	
Pelvis and broad ligament disorders NEC			X	X	X	X
Pemphigoid	79	1	X	X	X	
Pemphigus	20	0	X	X	X	
Penetrating aortic ulcer	1	0	X			
Penile and scrotal infections and inflammations			X	X		
Penile blister	7	0	X	X		
Penile burning sensation	1	0	X			
Penile cancer	1	0	X			
Penile contusion	4	0	X	X		
Penile curvature	4	0	X			
Penile discharge	6	0	X	X		
Penile discomfort	1	0	X			
Penile disorders NEC (excl erection and ejaculation)			X	X	X	
Penile erosion	1	0	X			
Penile erythema	1	0	X			
Penile exfoliation	1	0	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Penile haemorrhage	10	0	X	X		
Penile neoplasms malignant			X			
Penile oedema	4	0	X	X		
Penile pain	5	0	X	X	X	
Penile rash	1	0	X			
Penile size reduced	3	0	X	X		
Penile swelling	6	0	X			
Penis disorder	28	0	X	X	X	
Penis injury	4	0	X	X		
Penoscrotal fusion	4	0	X	X		
Peptic ulcer	4	0	X	X	X	
Peptic ulcer haemorrhage	26	0	X	X	X	
Peptic ulcers and perforation			X	X	X	
Perception disturbances NEC			X	X	X	X
Perforation	5	0	X	X	X	
Performance fear	2	0	X	X		
Performance status decreased	1	0	X			
Perfume sensitivity	1	0			X	
Periarthritis	919	0	X	X	X	X
Pericardial cyst	1	0	X			
Pericardial disease	1	0	X			
Pericardial disorders NEC			X	X	X	X
Pericardial effusion	99	2	X	X	X	X
Pericardial excision	2	0	X			
Pericardial fibrosis	1	0	X			
Pericardial haemorrhage	14	7	X	X		
Pericardial lipoma	1	0	X			
Pericardial rub	6	0	X	X	X	
Pericarditis	910	2	X	X	X	X
Pericarditis constrictive	1	0	X			
Pericarditis infective	4	0	X			
Pericarditis lupus	1	0	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Perichondritis	4	0	X	X		
Pericoronitis	6	0	X	X		
Perinatal stroke	1	0	X			
Perineal disorder	2	0	X			
Perineal pain	5	0	X	X		
Perineal rash	1	0		X		
Perineal ulceration	1	0		X		
Periodic limb movement disorder	2	0	X			
Periodontal disease	1	0		X		
Periodontal inflammation	1	0		X		
Periodontitis	3	0	X	X		
Perioral dermatitis	8	0	X	X		
Periorbital cellulitis	8	0	X	X		
Periorbital discomfort	1	0	X			
Periorbital haematoma	2	0	X	X		
Periorbital haemorrhage	2	0	X			
Periorbital infection	2	0		X		
Periorbital oedema	43	0	X	X	X	
Periorbital pain	9	0	X	X		
Periorbital swelling	273	0	X	X	X	X
Peripancreatic fluid collection	1	0	X			
Peripartum cardiomyopathy	2	0	X	X		
Peripheral aneurysms and dissections			X	X		
Peripheral arterial occlusive disease	7	0	X	X		
Peripheral artery aneurysm	3	0	X	X		
Peripheral artery occlusion	11	0	X	X		
Peripheral artery thrombosis	25	0	X	X		
Peripheral circulatory failure	10	0	X	X		
Peripheral coldness	1,873	0	X	X	X	X
Peripheral embolism	15	0	X	X		
Peripheral embolism and thrombosis			X	X	X	X
Peripheral ischaemia	52	2	X	X	X	X

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Peripheral motor neuropathy	2	0	X			
Peripheral nerve injuries			X	X	X	
Peripheral nerve injury	1	0	X			
Peripheral nerve lesion	3	0	X	X		
Peripheral nerve neurostimulation	1	0	X			
Peripheral nerve palsy	1	0	X			
Peripheral nerve therapeutic procedures			X	X		
Peripheral nervous system disorders congenital NEC			X	X	X	
Peripheral neuropathies NEC			X	X	X	X
Peripheral paralysis	1	0	X			
Peripheral sensorimotor neuropathy	5	0	X	X		
Peripheral sensory neuropathy	35	0	X	X	X	
Peripheral swelling	12,912	0	X	X	X	X
Peripheral vascular disorder	10	0	X	X		
Peripheral vascular disorders NEC			X	X	X	X
Peripheral vasoconstriction, necrosis and vascular insufficiency			X	X	X	X
Peripheral vein thrombus extension	1	0	X			
Peripheral venous disease	14	0	X	X	X	
Periprosthetic osteolysis	1	0	X			
Peritoneal and retroperitoneal disorders			X	X	X	
Peritoneal and retroperitoneal fibrosis and adhesions			X	X	X	
Peritoneal and retroperitoneal haemorrhages			X	X		
Peritoneal disorder	1	0	X			
Peritonitis	9	1	X	X	X	
Peritonsillar abscess	8	0	X	X	X	
Pernicious anaemia	8	0	X	X		
Pernio-like erythema	1	0	X			
Peroneal nerve palsy	41	0	X	X		X
Persistent generalised lymphadenopathy	2	0	X	X		
Persistent genital arousal disorder	4	0	X	X		
Persistent postural-perceptual dizziness	67	0	X	X	X	
Personality change	24	0	X	X	X	X

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Personality disorder	2	0	X	X		
Personality disorders NEC			X	X		
Pertussis	4	0	X	X		
Pervasive developmental disorders NEC			X	X		
Petechiae	576	0	X	X	X	X
Petit mal epilepsy	77	0	X	X	X	
Peyronie's disease	5	0	X	X		
PFAPA syndrome	1	0	X			
pH urine	17	0	X	X	X	
pH urine decreased	2	0	X			
pH urine increased	5	0	X	X		
Phantom limb syndrome	27	0	X	X		
Phantom shocks	6	0	X	X		
Pharyngeal abscess	1	0	X			
Pharyngeal contusion	4	0	X	X		
Pharyngeal disorders (excl infections and neoplasms)			X	X	X	X
Pharyngeal enanthema	1	0	X			
Pharyngeal erythema	18	0	X	X	X	
Pharyngeal haemorrhage	3	0	X	X		
Pharyngeal hypoaesthesia	86	0	X	X	X	
Pharyngeal inflammation	6	0	X	X		
Pharyngeal lesion	1	0	X			
Pharyngeal mass	1	0	X			
Pharyngeal oedema	32	0	X	X	X	
Pharyngeal paraesthesia	100	0	X	X	X	
Pharyngeal swelling	689	0	X	X	X	X
Pharyngeal ulceration	36	0	X	X		
Pharyngitis	90	0	X	X	X	
Pharyngitis streptococcal	18	0	X	X	X	
Phimosis	1	0	X			
Phlebitis	111	0	X	X	X	X
Phlebitis NEC			X	X	X	X

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Phlebitis superficial	24	0	X X	X		
Phlebotomy	2	0	X			
Phleboviral infections			X			
Phobia	7	0	X X	X		
Phobic postural vertigo	3	0	X X			
Phonophobia	10	0	X X	X		
Phosphorus metabolism disorders			X X			X
Photodermatosis	2	0	X			
Photopheresis	1	0	X			
Photophobia	1,770	0	X X	X	X	X
Photopsia	553	0	X X	X	X	X
Photosensitivity and photodermatosis conditions			X X	X	X	X
Photosensitivity reaction	266	0	X X	X	X	X
Phototherapies			X X			
Phyllodes tumour	1	0			X	
Physical deconditioning	2	0	X			
Physical disability	12	0	X X			
Physical examination procedures and organ system status			X X	X	X	X
Physical fitness training	5	0	X X			
Physiotherapy	1	0	X			
Pica	1	0	X			
Pigmentation changes NEC			X X	X	X	X
Pigmentation disorder	39	0	X X	X	X	X
Pigmentation lip	1	0	X			
Pilar disorders NEC			X X	X	X	X
Piloerection	148	0	X X	X		
Pilonidal disease	2	0	X			
Pineal gland cyst	1	0	X			
Pinta	1	0	X			
Piriformis syndrome	6	0	X X			
Pituitary analyses anterior			X X	X		
Pituitary apoplexy	2	0	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Pituitary haemorrhage	2	0	X		X	
Pituitary tumour benign	3	0	X	X		
Pituitary-dependent Cushing's syndrome	1	0	X			
Pityriasis	55	0	X	X	X	X
Pityriasis alba	1	0	X			
Pityriasis lichenoides et varioliformis acuta	1	0	X			
Pityriasis rosea	237	0	X	X	X	
Pityriasis rubra pilaris	3	0	X	X		
Placental abnormalities (excl neoplasms)			X	X		
Placental calcification	2	0	X	X		
Placental disorder	5	0	X	X		
Placental insufficiency	1	0	X			
Plantar erythema	3	0	X			
Plantar fasciitis	37	0	X	X	X	
Plasma cell mastitis	1	0				X
Plasma cell myeloma	5	0	X	X		
Plasma cell myelomas			X	X		
Plasma cell neoplasms NEC			X	X	X	
Plasma viscosity	1	0	X			
Plasma viscosity abnormal	2	0	X	X		
Plasmacytoma	1	0	X			
Plasmodia infections			X	X		
Platelet analyses			X	X	X	X
Platelet anisocytosis	5	0	X	X		
Platelet count	7	0	X	X		
Platelet count abnormal	3	0	X	X		
Platelet count decreased	460	1	X	X	X	X
Platelet count increased	15	0	X	X		X
Platelet count normal	2	0	X		X	
Platelet disorder	15	0	X	X	X	X
Platelet disorders NEC			X	X	X	X
Platelet factor 4	1	0	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Platelet morphology abnormal	1	0	X			
Plateletcrit	1	0	X			
Platybasia	1	0	X			
Pleocytosis	4	0	X			
Pleomorphic leiomyosarcoma	1	0	X			
Plethoric face	1	0	X			
Pleural conditions NEC			X			
Pleural effusion	105	1	X	X	X	X
Pleural infection	2	0	X		X	
Pleural infections and inflammations			X	X	X	
Pleural rub	2	0	X	X		
Pleural thickening	1	0	X			
Pleurisy	108	0	X	X	X	
Pleurisy viral	3	0	X	X		
Pleuritic pain	79	0	X	X	X	
Pleuropericarditis	2	0	X	X		
Plicated tongue	8	0	X	X		
Pneumocystis infections			X	X		
Pneumocystis jirovecii pneumonia	3	0	X	X		
Pneumonia	523	56	X	X	X	X
Pneumonia aspiration	43	13	X	X	X	
Pneumonia bacterial	12	1	X	X		
Pneumonia cytomegaloviral	1	0			X	
Pneumonia fungal	6	0	X	X	X	
Pneumonia klebsiella	1	0	X			
Pneumonia pneumococcal	2	0	X	X		
Pneumonia staphylococcal	2	0	X	X		
Pneumonia viral	20	3	X	X	X	
Pneumonitis	80	3	X	X	X	X
Pneumoperitoneum	1	0	X			
Pneumothorax	29	0	X	X		
Pneumothorax and pleural effusions NEC			X	X	X	X

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Pneumothorax spontaneous	8	0	X X			
PO2 decreased	1	0	X			
POEMS syndrome	1	0	X			
Poikilocytosis	1	0	X			
Poisoning	21	0	X X			
Poisoning and toxicity			X X		X	
Pollakiuria	526	0	X X		X	X
Polyarthritis	42	0	X X		X	X
Polychondritis	5	0	X X			
Polychromasia	6	0	X X			
Polycystic ovaries	107	0	X X		X	
Polycythaemia	7	0	X X			
Polycythaemia (excl rubra vera)			X X		X	
Polydipsia	25	0	X X		X	
Polyglandular disorder	1	0			X	
Polyglandular endocrine disorders					X	
Polymenorrhoea	1,975	0	X X		X	X
Polymerase chain reaction	1	0	X			
Polymerase chain reaction positive	38	0	X X		X	
Polymers allergy	2	0	X X			
Polymorphic eruption of pregnancy	1	0	X			
Polymorphic light eruption	10	0	X X			
Polymyalgia rheumatica	230	0	X X		X	X
Polymyositis	15	0	X X			
Polyneuropathy	23	0	X X		X	
Polyneuropathy chronic	2	0	X			
Polyp	13	0	X X		X	
Polypectomy	1	0			X	
Polyuria	44	0	X X		X	
Poor feeding infant	35	0	X X		X	
Poor peripheral circulation	87	0	X X		X	
Poor quality product administered	10	0	X X		X	

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Poor quality sleep	1,061	0	X	X	X	X
Poor sucking reflex	4	0	X			
Popliteal pulse	1	0	X			
Porphyria	1	0	X			
Porphyria acute	1	0	X			
Portal hypertension	4	0	X			
Portal vein phlebitis	1	0	X			
Portal vein thrombosis	91	4	X	X	X	X
Portosplenomesenteric venous thrombosis	3	0	X	X		
Positron emission tomogram abnormal	1	0	X			
Post cardiac arrest syndrome	1	0	X			
Post coital contraception	1	0			X	
Post concussion syndrome	4	0	X	X		
Post herpetic neuralgia	36	0	X	X	X	
Post laminectomy syndrome	1	0	X			
Post lumbar puncture syndrome	9	0	X	X		
Post procedural cellulitis	1	0	X			
Post procedural complication	41	0	X	X	X	
Post procedural constipation	1	0	X			
Post procedural contusion	2	0	X			
Post procedural discomfort	2	0	X			
Post procedural erythema	2	0	X	X	X	
Post procedural haematoma	1	0	X			
Post procedural haemorrhage	1	0	X			
Post procedural inflammation	1	0	X			
Post procedural pruritus	1	0	X			
Post procedural pulmonary embolism	1	0			X	
Post procedural stroke	1	0	X			
Post stroke seizure	1	0	X			
Post thrombotic syndrome	4	0	X			
Post vaccination syndrome	6	0	X	X		
Post viral fatigue syndrome	235	0	X	X	X	X

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Post-acute COVID-19 syndrome	53	0	X	X	X	X
Posterior fossa decompression	1	0	X			
Posterior fossa syndrome	1	0	X			
Posterior pituitary disorders			X			
Posterior reversible encephalopathy syndrome	5	0	X	X		
Posterior tibial tendon dysfunction	1	0	X			
Postictal paralysis	3	0	X			
Postictal state	8	0	X	X	X	
Postmastectomy lymphoedema syndrome	1	0	X			
Postmenopausal haemorrhage	455	0	X	X	X	X
Postmenopause	26	0	X	X	X	X
Postoperative ileus	1	0	X			
Postpartum complications NEC				X	X	
Postpartum haemorrhage	6	0	X	X		
Postprandial hypoglycaemia	6	0	X	X		
Post-traumatic headache	3	0	X			
Post-traumatic neck syndrome	7	0	X	X		
Post-traumatic neuralgia	1	0	X			
Post-traumatic stress disorder	24	0	X	X	X	X
Postural orthostatic tachycardia syndrome	97	0	X	X	X	X
Postural tremor	2	0	X			
Posture abnormal	5	0	X	X		
Potassium imbalance			X	X	X	
Poverty of speech	1	0	X			
Precipitate labour	1	0	X			
Pre-eclampsia	8	0	X	X		
Pre-engraftment immune reaction	1	0	X			
Pre-existing condition improved	27	0	X	X		
Pre-existing disease	1	0			X	
Pregnancy	63	0	X	X	X	X
Pregnancy after post coital contraception	4	0	X	X		
Pregnancy complicated by maternal disorders			X	X	X	

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Pregnancy conditions			X	X	X	X
Pregnancy of unknown location	1	0	X			
Pregnancy on contraceptive	8	0	X	X		
Pregnancy on oral contraceptive	2	0	X			
Pregnancy related circumstances			X	X	X	
Pregnancy test	36	0	X	X	X	
Pregnancy test false positive	4	0	X	X	X	
Pregnancy test negative	2	0	X			
Pregnancy test positive	1	0	X			
Pregnancy with contraceptive device	2	0	X			
Pregnancy with implant contraceptive	3	0	X	X		
Prehypertension	1	0			X	
Premature ageing	3	0	X			
Premature baby	13	1	X	X	X	
Premature delivery	1	0	X			
Premature ejaculation	5	0	X	X		
Premature labour	18	0	X	X	X	
Premature menarche	41	0	X	X	X	
Premature menopause	88	0	X	X	X	X
Premature ovulation	13	0	X	X	X	
Premature rupture of membranes	6	0	X	X		
Premature separation of placenta	4	0	X		X	
Premenstrual dysphoric disorder	22	0	X	X	X	
Premenstrual headache	27	0	X	X	X	
Premenstrual pain	261	0	X	X	X	
Premenstrual syndrome	225	0	X	X	X	X
Prescribed overdose	1	0	X			
Prescribed underdose	1	0				X
Prescription drug used without a prescription	6	0	X	X		X
Pressure of speech	1	0	X			
Presyncope	1,636	0	X	X	X	X
Preterm premature rupture of membranes	5	0	X	X		X

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Prevertebral soft tissue swelling of cervical space	1	0	X			
Priapism	4	0	X		X	
Primary cough headache	7	0	X	X	X	
Primary gastrointestinal follicular lymphoma	1	0	X			
Primary headache associated with sexual activity	24	0	X	X	X	
Primary hyperthyroidism	1	0	X			
Primary hypoparathyroidism	1	0	X			
Prinzmetal angina	2	0	X			
Prion-associated disorders			X			
Procedural anxiety	1	0	X			
Procedural complication	1	0	X			
Procedural dizziness	56	0	X	X	X	
Procedural hypertension	1	0	X			
Procedural nausea	38	0	X	X		
Procedural pain	13	0	X	X	X	
Procedural site reaction	1	0	X			
Procedural vomiting	10	0	X	X	X	
Proctalgia	54	0	X	X	X	X
Proctitis	10	0	X	X	X	
Proctitis ulcerative	1	0	X			
Product administered at inappropriate site	69	0	X	X	X	X
Product administered to patient of inappropriate age	35	0	X	X	X	
Product administration error	55	0	X	X	X	X
Product administration errors and issues			X	X	X	X
Product administration interrupted	1	0			X	
Product after taste	12	0	X	X	X	
Product availability issue	8	0	X	X	X	X
Product barcode issue	1	0	X			
Product closure issue	1	0	X			
Product colour issue	4	0	X			
Product communication issue	3	0	X		X	
Product complaint	6	0	X	X	X	X

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Product confusion errors and issues			X	X	X	
Product container issue	2	0	X			
Product contamination	18	0	X	X		
Product contamination and sterility issues			X	X	X	
Product contamination physical	19	0	X		X	
Product deposit	1	0	X			
Product dispensing error	22	0	X	X	X	X
Product dispensing errors and issues			X	X	X	X
Product distribution and storage issues			X			
Product dosage form confusion	1	0	X			
Product dose omission in error	3	0	X			X
Product dose omission issue	59	0	X	X	X	X
Product formulation issue	1	0	X			
Product impurity	1	0			X	
Product intolerance	1	0	X			
Product label confusion	19	0	X	X	X	
Product label issue	6	0	X		X	
Product label issues			X		X	
Product leakage	1	0	X			
Product monitoring error	1	0	X			
Product monitoring errors and issues			X	X		
Product name confusion	2	0	X			
Product odour abnormal	6	0	X	X		
Product origin unknown	8	0	X	X		
Product packaging confusion	3	0	X	X		
Product packaging issues			X	X		
Product physical issue	4	0	X	X		
Product physical issues			X	X	X	
Product preparation error	5	0	X			
Product preparation errors and issues			X			
Product preparation issue	6	0	X			
Product prescribing error	7	0	X	X		

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Product prescribing errors and issues			X	X	X	
Product quality issue	3	0	X		X	
Product quality issues NEC			X	X	X	X
Product residue present	6	0	X	X	X	
Product selection error	12	0	X	X	X	
Product selection errors and issues			X	X	X	
Product storage error	19	0	X	X	X	
Product storage errors and issues in the product use system			X	X	X	
Product supply and availability issues			X	X	X	X
Product tampering	1	0			X	
Product taste abnormal	19	0	X	X	X	
Product temperature excursion issue	5	0	X			
Product transcribing errors and communication issues			X		X	
Product use complaint	2	0		X		
Product use in unapproved indication	1	0	X			
Product use issue	49	0	X	X		
Product used for unknown indication	4	0	X	X		
Productive cough	467	0	X	X	X	X
Progesterone decreased	3	0	X	X		
Progressive bulbar palsy	1	0		X		
Progressive facial hemiatrophy	1	0	X			
Progressive multiple sclerosis	2	0	X		X	
Prolapse	2	0	X	X		
Prolonged labour	1	0	X			
Promotion of wound healing	2	0	X	X		
Prone position	1	0	X			
Prophylactic procedures NEC			X	X		
Prophylaxis against gastrointestinal ulcer	1	0	X			
Prophylaxis against transplant rejection	1	0		X		
Prophylaxis of nausea and vomiting	46	0	X	X	X	
Prostate and seminal vesicles infections and inflammations			X	X	X	
Prostate cancer	15	0	X	X		

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Prostate infection	2	0	X			
Prostatic neoplasms and hypertrophy			X	X		
Prostatic neoplasms malignant			X	X		
Prostatic pain	5	0	X	X	X	X
Prostatic signs, symptoms and disorders NEC			X	X	X	X
Prostatic specific antigen decreased	1	0	X			
Prostatic specific antigen increased	9	0	X	X		
Prostatism	1	0	X			
Prostatitis	13	0	X	X	X	
Prostatitis gonococcal	1	0	X			
Prostatomegaly	7	0	X	X		
Prosthetic cardiac valve thrombosis	2	0	X			
Protein analyses NEC			X	X	X	
Protein deficiency	1	0	X			
Protein metabolism disorders NEC			X			
Protein total	2	0	X			
Protein total abnormal	2	0	X	X		
Protein total increased	2	0	X			
Protein urine	5	0	X	X	X	
Protein urine absent	1	0	X			
Protein urine present	3	0	X	X		
Proteinuria	26	0	X	X		
Prothrombin level increased	1	0	X			
Prothrombin time	1	0	X			
Prothrombin time prolonged	2	0	X	X		
Prothrombin time shortened	1	0	X			
Prurigo	2	0	X			
Pruritus	17,651	0	X	X	X	X
Pruritus allergic	1	0	X			
Pruritus genital	17	0	X	X		
Pruritus NEC			X	X	X	X
Pseudodementia	1	0	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Pseudofolliculitis	5	0	X X			
Pseudohallucination	1	0	X			
Pseudolymphoma	13	0	X X			
Pseudomonal infections			X X			
Pseudomonas infection	2	0	X X			
Pseudostroke	6	0	X X			
Psoas abscess	1	0	X			
Psoriasis	603	0	X X		X	X
Psoriasis area severity index decreased	3	0	X X			
Psoriasis area severity index increased	2	0	X X			
Psoriatic arthropathies			X X		X	X
Psoriatic arthropathy	72	0	X X		X	X
Psoriatic conditions			X X		X	X
Psychiatric disorders			X X		X	X
Psychiatric elimination disorders			X X		X	
Psychiatric symptom	35	0	X X		X	
Psychiatric symptoms NEC			X X		X	
Psychiatric therapies			X X		X	
Psychogenic seizure	18	0	X X		X	X
Psychogenic tremor	2	0	X			
Psychological factor affecting medical condition	1	0	X			
Psychological trauma	10	0	X X		X	
Psychomotor hyperactivity	77	0	X X		X	
Psychomotor retardation	2	0	X			
Psychomotor skills impaired	7	0	X X		X	
Psychotherapy	1	0	X			
Psychotic behaviour	3	0	X X			
Psychotic disorder	88	1	X X		X	
Psychotic disorder NEC			X X		X	X
Psychotic symptom	1	0	X			
Pubic pain	4	0	X X		X	
Pudendal canal syndrome	3	0	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Pulmonary alveolar haemorrhage	2	0	X	X		
Pulmonary and bronchial disorders congenital			X	X		
Pulmonary arterial pressure abnormal	1	0	X			
Pulmonary artery occlusion	1	0	X			
Pulmonary artery thrombosis	5	0	X	X		
Pulmonary calcification	1	0	X			
Pulmonary cavitation	4	0	X	X		
Pulmonary congestion	47	0	X	X	X	X
Pulmonary embolism	2,453	169	X	X	X	X
Pulmonary fibrosis	24	0	X	X		X
Pulmonary function test	8	0	X	X		
Pulmonary function test decreased	8	0	X		X	
Pulmonary haemorrhage	10	1	X	X	X	
Pulmonary hilum mass	2	0	X	X		
Pulmonary hypertension	10	1	X	X	X	
Pulmonary hypertensions			X	X	X	
Pulmonary infarction	23	1	X	X		
Pulmonary mass	19	0	X	X	X	X
Pulmonary oedema	77	3	X	X	X	
Pulmonary oedemas			X	X	X	X
Pulmonary oil microembolism	2	0	X			
Pulmonary pain	395	0	X	X	X	X
Pulmonary sarcoidosis	7	0	X	X	X	
Pulmonary sepsis	1	0	X			
Pulmonary thrombosis	52	9	X	X	X	X
Pulmonary thrombotic and embolic conditions			X	X	X	X
Pulmonary toxicity	1	0		X		
Pulmonary tuberculosis	3	0	X	X		
Pulmonary vascular disorder	1	0	X			
Pulmonary vasculitis	1	0	X			
Pulmonary venous thrombosis	4	0	X			
Pulpitis dental	3	0	X	X		

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Pulse abnormal	59	0	X	X	X	
Pulse absent	6	0	X	X	X	
Pulse pressure decreased	1	0	X			
Pulse pressure increased	6	0	X	X		
Pulse waveform abnormal	1	0	X			
Pulseless electrical activity	15	0	X	X		
Puncture site bruise	110	0	X	X	X	
Puncture site haemorrhage	1	0	X			
Puncture site pain	35	0	X	X	X	
Puncture site reaction	4	0	X	X		
Puncture site swelling	3	0	X	X		
Pupil constriction procedure	1	0	X			
Pupil dilation procedure	1	0		X		
Pupil disorders			X	X	X	X
Pupil fixed	20	0	X	X		X
Pupillary deformity	1	0	X			
Pupillary disorder	1	0		X		
Pupillary light reflex tests abnormal	1	0	X			
Pupillary reflex impaired	4	0	X			
Purple glove syndrome	1	0		X		
Purpura	233	0	X	X	X	X
Purpura and related conditions			X	X	X	X
Purpura non-thrombocytopenic	5	0	X	X		
Purpuras (excl thrombocytopenic)			X	X		
Purulent discharge	1	0		X		
Pustular conditions			X	X		
Pustular psoriasis	13	0	X	X		
Pustule	59	0	X	X	X	
Pyelonephritis	12	0	X	X		
Pyelonephritis acute	1	0	X			
Pyelonephritis chronic	1	0	X			
Pylorospasm	1	0		X		

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Pyoderma	3	0	X	X	X	
Pyoderma gangrenosum	5	0	X	X		
Pyogenic granuloma	1	0	X			
Pyometra	2	1	X			
Pyrexia	80,187	1	X	X	X	X
Pyromania	1	0	X			
Pyuria	1	0	X			
Q fever	135	0	X	X	X	
QRS axis abnormal	1	0	X			
Quadrantanopia	3	0	X	X		
Quadripareisis	4	0	X	X		
Quadriplegia	6	0	X	X	X	
Quality of life decreased	7	0	X	X		X
Rabies	1	1			X	
Rabies viral infections					X	
Radial nerve injury	4	0	X	X		
Radial nerve palsy	3	0	X	X		
Radial pulse	1	0	X			
Radial pulse abnormal	1	0	X			
Radiation injuries			X	X	X	
Radicular pain	2	0	X		X	
Radiculitis brachial	54	0	X	X	X	
Radiculopathy	14	0	X	X	X	
Rales	9	0	X	X		
Rapid eye movements sleep abnormal	4	0	X			
Rash	19,255	1	X	X	X	X
Rash erythematous	4,954	0	X	X	X	X
Rash follicular	4	0	X			
Rash macular	1,594	0	X	X	X	X
Rash maculo-papular	148	0	X	X	X	
Rash morbilliform	111	0	X	X	X	X
Rash papular	1,192	0	X	X	X	X

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Rash pruritic	4,124	0	X X	X	X	
Rash pustular	36	0	X X	X	X	
Rash rubelliform	1	0	X			
Rash scarlatiniform	3	0	X X			
Rash vesicular	215	0	X X	X	X	
Rashes, eruptions and exanthems NEC			X X	X	X	
Rate and rhythm disorders NEC			X X	X	X	
Raynaud's phenomenon	254	0	X X	X	X	
Reaction to colouring	3	0	X X			
Reaction to excipient	27	0	X X	X		
Reaction to flavouring	1	0	X			
Reaction to preservatives	21	0	X X			
Reaction to previous exposure to any vaccine	1	0	X			
Reactive perforating collagenosis	1	0	X			
Reading disorder	4	0	X X			
Rebound eczema	1	0	X			
Rebound effect	1	0		X		
Rebound psoriasis	3	0	X	X		
Rebound psychosis	1	0	X			
Recall phenomenon	3	0	X X			
Rectal abscess	1	0	X			
Rectal cancer	2	0	X			
Rectal discharge	4	0	X X			
Rectal haemorrhage	227	0	X X	X		
Rectal inflammations NEC			X X	X		
Rectal injury	1	0	X			
Rectal prolapse	1	0	X			
Rectal spasm	3	0	X X			
Rectal tenesmus	3	0	X X			
Recurrent cancer	1	0	X			
Red blood cell abnormal findings NEC			X X			
Red blood cell abnormality	3	0	X X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Red blood cell analyses			X	X	X	X
Red blood cell count	3	0	X			
Red blood cell count decreased	3	0	X	X		
Red blood cell count increased	2	0	X	X		
Red blood cell elliptocytes present	1	0	X			
Red blood cell morphology abnormal	1	0	X			
Red blood cell rouleaux formation present	1	0		X		
Red blood cell sedimentation rate	1	0	X			
Red blood cell sedimentation rate abnormal	1	0	X			
Red blood cell sedimentation rate increased	21	0	X	X		
Red blood cell target cells present	1	0	X			
Red blood cells urine	2	0	X	X		
Red cell distribution width increased	1	0				X
Red cell fragmentation syndrome	1	0	X			
Red ear syndrome	8	0	X	X	X	
Reduced facial expression	21	0	X	X	X	
Reflexes abnormal	4	0	X	X		
Reflux gastritis	29	0	X	X		
Reflux laryngitis	9	0	X	X	X	X
Refraction disorder	1	0	X			
Refractive and accommodative disorders			X	X	X	
Refusal of treatment by patient	1	0	X			
Refusal of vaccination	3	0	X			
Regurgitation	5	0	X	X	X	
Relapsing fever	3	0	X	X	X	
Relapsing multiple sclerosis	1	0	X			
Relapsing-remitting multiple sclerosis	2	0	X	X		
Remission not achieved	1	0	X			
Remnant-like lipoprotein particles	4	0		X		
Renal & urinary disorders			X	X	X	X
Renal abscess	2	0	X			
Renal and urinary tract injuries NEC			X	X	X	

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Renal aneurysm	1	0	X			
Renal artery occlusion	3	0	X			
Renal artery thrombosis	2	0	X			
Renal atrophy	2	0	X			
Renal cancer	5	0	X	X		
Renal colic	9	0	X	X		
Renal cortical necrosis	1	0	X			
Renal cyst	2	0	X			X
Renal disorder	30	1	X	X	X	
Renal disorders NEC			X	X	X	
Renal embolism	1	0	X			
Renal failure	85	4	X	X	X	X
Renal failure and impairment			X	X	X	X
Renal failure complications			X	X		
Renal function analyses			X	X	X	
Renal haemorrhage	4	0	X	X		
Renal hypertension and related conditions			X			
Renal impairment	67	0	X	X	X	X
Renal infarct	23	1	X	X		X
Renal injury	13	1	X	X	X	
Renal ischaemia	2	0	X			
Renal lithiasis			X	X	X	X
Renal mass	1	0	X			
Renal neoplasm	1	0			X	
Renal neoplasms				X		X
Renal neoplasms malignant			X	X		
Renal obstructive disorders			X	X		
Renal pain	1,444	0	X	X	X	X
Renal structural abnormalities and trauma			X	X		
Renal therapeutic procedures			X	X		
Renal tubular injury	1	0	X			
Renal tubular necrosis	2	0	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Renal vascular and ischaemic conditions			X	X	X	X
Renal vascular thrombosis	2	0	X			
Renal vasculitis	4	1	X	X		
Renal vein embolism	1	0	X			
Renal vein occlusion	3	0	X			
Renal vein thrombosis	11	0	X		X	X
Renin	1	0		X		
Repetitive speech	9	0	X	X		
Repetitive strain injury	3	0	X			
Reproductive & breast disorders			X	X	X	X
Reproductive hormone	1	0	X			
Reproductive hormone analyses			X	X	X	
Reproductive neoplasms female benign NEC			X	X		
Reproductive neoplasms male benign NEC			X			
Reproductive organ and breast histopathology procedures			X	X	X	
Reproductive organ and breast imaging procedures			X	X	X	
Reproductive system and breast injuries			X	X		
Reproductive system disorder prophylaxis	2	0	X	X		
Reproductive tract and breast procedural complications			X	X		
Reproductive tract disorders NEC (excl neoplasms)			X	X	X	
Reproductive tract infections and inflammations NEC			X	X		
Reproductive tract neoplasms NEC			X			
Reproductive tract signs and symptoms NEC			X	X	X	X
Respiration abnormal	219	0	X	X	X	X
Respiratory acidosis	2	0		X		
Respiratory and pulmonary function diagnostic procedures			X	X	X	X
Respiratory arrest	55	1	X	X	X	X
Respiratory depression	1	0		X		
Respiratory disorder	29	1	X	X	X	
Respiratory disorders			X	X	X	X
Respiratory distress	35	0	X	X	X	
Respiratory failure	47	5	X	X	X	

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Respiratory failures (excl neonatal)			X	X	X	
Respiratory fatigue	8	0	X			
Respiratory fremitus	1	0	X			
Respiratory moniliasis	1	0	X			
Respiratory muscle weakness	4	0	X	X		
Respiratory rate	28	0	X	X	X	
Respiratory rate decreased	67	0	X	X	X	X
Respiratory rate increased	146	0	X	X	X	X
Respiratory signs and symptoms NEC			X	X	X	
Respiratory symptom	51	0	X	X	X	
Respiratory syncytial virus test positive	1	0	X			
Respiratory therapy	1	0	X			
Respiratory tract and pleural neoplasms malignancy unspecified NEC			X			
Respiratory tract and pleural neoplasms malignant cell type unspecified NEC			X	X	X	X
Respiratory tract and thoracic cavity procedural complications			X		X	
Respiratory tract and thoracic histopathology procedures			X	X		X
Respiratory tract and thoracic imaging procedures			X	X		
Respiratory tract congestion	16	0	X	X	X	
Respiratory tract disorders NEC			X	X	X	X
Respiratory tract haemorrhage	4	0	X	X		
Respiratory tract infection	27	1	X	X	X	
Respiratory tract inflammation	2	0	X			
Respiratory tract irritation	21	0	X	X	X	X
Respiratory tract oedema	8	0	X	X		
Respiratory tract small cell carcinomas			X			
Respiratory tract therapeutic procedures NEC			X	X	X	
Resting tremor	12	0	X	X		
Restless arm syndrome	19	0	X	X		
Restless legs syndrome	630	0	X	X	X	X
Restlessness	740	0	X	X	X	X
Retained placenta or membranes	2	0	X			
Retching	394	0	X	X	X	X

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Retinal aneurysm	2	0	X			
Retinal artery embolism	5	0	X			
Retinal artery occlusion	47	0	X	X		
Retinal artery thrombosis	2	0	X			
Retinal bleeding and vascular disorders (excl retinopathy)			X	X	X	X
Retinal degeneration	2	0	X	X		
Retinal detachment	41	0	X	X	X	
Retinal disorder	4	0	X	X		
Retinal disorders congenital				X		
Retinal drusen	1	0	X			
Retinal exudates	20	0	X	X		
Retinal fovea disorder	1	0	X			
Retinal function test abnormal	1	0	X			
Retinal haemorrhage	36	0	X	X	X	X
Retinal infarction	1	0	X			
Retinal injury	7	0	X	X		X
Retinal ischaemia	4	0	X	X	X	
Retinal migraine	135	0	X	X	X	X
Retinal occlusive vasculitis	1	0	X			
Retinal oedema	6	0	X	X	X	
Retinal structural change, deposit and degeneration			X	X	X	X
Retinal tear	24	0	X	X		
Retinal therapeutic procedures				X		
Retinal toxicity	9	0	X	X		X
Retinal vascular occlusion	3	0	X			
Retinal vascular thrombosis	5	0	X	X		
Retinal vasculitis	4	0	X	X		
Retinal vein occlusion	170	0	X	X	X	X
Retinal vein thrombosis	10	0	X	X		
Retinal vein varices	1	0	X			
Retinal vessel avulsion	1	0	X			
Retinal white dots syndrome	1	0	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Retinal, choroid and vitreous infections and inflammations			X	X	X	
Retinitis	4	0	X			
Retinitis pigmentosa	1	0	X			
Retinopathies NEC			X	X	X	
Retinopathy	12	0	X	X		
Retinopexy	1	0	X			
Retirement	11	0	X	X	X	
Retracted nipple	1	0			X	
Retrograde amnesia	2	0	X	X		
Retrograde ejaculation	4	0	X			
Retrograde menstruation	6	0	X	X		
Retroperitoneal fibrosis	2	0	X		X	
Retroperitoneal haematoma	2	0	X	X		
Retroperitoneal haemorrhage	3	1	X	X		
Retroperitoneal lymphadenopathy	1	0	X			
Retroplacental haematoma	1	0	X			
Retroviral infections			X	X		
Reversed hot-cold sensation	5	0	X	X		
Reversible airways obstruction	2	0	X	X		
Reversible cerebral vasoconstriction syndrome	5	0	X	X		
Reye's syndrome	1	0	X			
Reynold's syndrome	11	0	X	X	X	
Rhabdomyolysis	25	1	X	X	X	
Rhesus antigen negative	1	0	X			
Rhesus antigen positive	1	0	X			
Rheumatic disorder	50	0	X	X		
Rheumatic fever	11	0	X	X	X	
Rheumatoid arthritis	417	0	X	X	X	X
Rheumatoid arthropathies			X	X	X	X
Rheumatoid factor	7	0	X	X		
Rheumatoid factor increased	7	0	X	X	X	
Rheumatoid factor negative	1	0	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Rheumatoid factor positive	1	0	X			
Rheumatoid nodule	2	0	X	X		
Rhinalgia	56	0	X	X	X	
Rhinitis	124	0	X	X	X	
Rhinitis allergic	57	0	X	X	X	
Rhinitis perennial	1	0	X			
Rhinorrhoea	2,996	0	X	X	X	X
Rhinoviral infections				X		
Rhinovirus infection	2	0	X			
Rib fracture	1	0	X			
Right atrial dilatation	2	0	X			
Right atrial enlargement	1	0	X			
Right atrial volume abnormal	1	0	X			
Right ventricular dilatation	4	0	X	X		
Right ventricular dysfunction	7	0	X	X		
Right ventricular enlargement	1	0	X			
Right ventricular failure	5	1	X	X		
Right ventricular failures			X	X		
Risk of future pregnancy miscarriage	2	0	X	X		
Road traffic accident	2	0	X			
Rosacea	91	0	X	X	X	
Rosaceas			X	X	X	
Rotator cuff syndrome	163	0	X	X	X	X
Rotaviral infections			X	X	X	
Rotavirus infection	1	0	X			
Rouleaux formation	1	0	X			
Rubber sensitivity	4	0	X	X		
Rubella	3	0	X		X	
Rubella viral infections			X		X	
Rubeola viral infections			X	X		
Ruptured cerebral aneurysm	3	1	X	X	X	
Ruptured ectopic pregnancy	1	0	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Sacral pain	12	0	X	X	X	
Sacroiliac joint dysfunction	1	0		X		
Sacroiliitis	10	0	X	X		
Saliva altered	19	0	X	X	X	
Saliva discolouration	1	0	X			
Salivary gland calculus	4	0	X			
Salivary gland cancer stage 0	1	0	X			
Salivary gland cancer stage III	1	0	X			
Salivary gland cyst	1	0	X			
Salivary gland disorder	2	0	X	X		
Salivary gland disorders NEC			X	X	X	
Salivary gland enlargement	11	0	X	X		
Salivary gland enlargements			X	X	X	
Salivary gland infections and inflammations			X	X		
Salivary gland mass	3	0	X		X	
Salivary gland mucocoele	1	0		X		
Salivary gland neoplasm	2	0		X		
Salivary gland neoplasms malignant			X			
Salivary gland neoplasms unspecified malignancy				X		
Salivary gland pain	30	0	X	X	X	
Salivary hypersecretion	164	0	X	X	X	
Salmonella infections			X	X		
Salt craving	7	0	X	X	X	
Salt intoxication	1	0		X		
Sarcoidosis	54	0	X	X	X	X
Sarcoma	2	0	X	X		
Sarcopenia	1	0	X			
SARS-CoV-1 test	1	0		X		
SARS-CoV-1 test positive	2	0	X	X		
SARS-CoV-2 antibody test	24	0	X	X	X	
SARS-CoV-2 antibody test negative	54	0	X	X	X	
SARS-CoV-2 antibody test positive	19	0	X	X	X	

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
SARS-CoV-2 carrier	3	0	X		X	
SARS-CoV-2 RNA	1	0	X			
SARS-CoV-2 sepsis	1	0	X			
SARS-CoV-2 test	72	0	X	X	X	X
SARS-CoV-2 test false negative	8	0	X	X		X
SARS-CoV-2 test false positive	8	0	X	X		
SARS-CoV-2 test negative	35	0	X	X	X	X
SARS-CoV-2 test positive	240	0	X	X	X	X
Scab	68	0	X	X	X	
Scalloped tongue	9	0	X	X		
Scaly conditions			X	X	X	X
Scan	3	0	X	X		
Scan brain	1	0	X			
Scan lymph nodes	6	0	X	X		
Scan myocardial perfusion abnormal	1	0		X		
Scar	101	0	X	X	X	X
Scar discomfort	2	0	X	X		
Scar inflammation	5	0	X	X	X	
Scar pain	47	0	X	X	X	X
Scarlet fever	2	0	X	X		
Schizoaffective and schizophreniform disorders			X			
Schizoaffective disorder	1	0	X			
Schizophrenia	3	0	X	X		
Schizophrenia NEC			X	X		
Schwannoma	1	0	X			
Sciatic nerve injury	4	0	X	X	X	
Sciatic nerve neuropathy	7	0	X	X		
Sciatica	405	0	X	X	X	X
Scintillating scotoma	15	0	X	X	X	
Scleral discolouration	3	0	X	X		
Scleral disorder	1	0			X	
Scleral haemorrhage	2	0	X	X		

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Scleral infections, irritations and inflammations			X	X	X	
Scleral structural change, deposit and degeneration			X	X	X	
Scleritis	21	0	X	X	X	
Scleroderma	7	0	X	X		
Scleroderma associated digital ulcer	1	0		X		
Scoliosis	7	0	X	X	X	
Scratch	17	0	X	X	X	
Screaming	66	0	X	X	X	
Scrotal angiokeratoma	1	0		X		
Scrotal dermatitis	1	0	X			
Scrotal discomfort	1	0		X		
Scrotal disorders NEC			X	X	X	
Scrotal erythema	2	0		X		
Scrotal exfoliation	2	0		X		
Scrotal oedema	1	0	X			
Scrotal pain	50	0	X	X	X	
Scrotal swelling	14	0	X	X	X	
Scrotum erosion	1	0		X		
Seasonal allergy	286	0	X	X	X	X
Sebaceous gland disorders			X	X	X	
Sebaceous glands overactivity	2	0	X	X		
Seborrhoea	33	0	X	X	X	
Seborrhoeic dermatitis	27	0	X	X		X
Seborrhoeic keratosis	4	0	X	X		
Second primary malignancy	1	0		X		
Secondary adrenocortical insufficiency	1	0	X			
Secondary hypertension	2	0	X	X		
Secondary tic	2	0	X			
Secondary transmission	26	0	X	X	X	
Secretion discharge	65	0	X	X	X	X
Sedation	28	0	X	X		
Sedation complication	5	0	X	X		

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Seizure	2,456	5	X X	X	X	X
Seizure anoxic	9	0	X X	X		
Seizure cluster	17	0	X X	X		
Seizure like phenomena	8	0	X X			X
Seizures and seizure disorders NEC			X X	X		X
Selective eating disorder	3	0	X X			
Self esteem decreased	1	0	X			
Self-induced vomiting	1	0	X			
Self-injurious ideation	5	0	X X			
Self-medication	1	0	X			
Semen analysis abnormal	3	0	X X	X		
Semen discolouration	3	0	X X			
Semen volume decreased	2	0	X			
Semen volume increased	1	0	X			
Senile dementia	2	0	X X			
Senile pruritus	1	0	X			
Sensation of blood flow	23	0	X X	X		
Sensation of foreign body	133	0	X X	X		X
Sense of a foreshortened future	7	0	X X	X		
Sense of oppression	1	0	X			
Sensitisation	47	0	X X	X		
Sensitive skin	1,000	0	X X	X		X
Sensitivity to weather change	3	0	X			
Sensorimotor disorder	1	0	X			
Sensory abnormalities NEC			X X	X		X
Sensory disturbance	345	0	X X	X		X
Sensory level	3	0	X	X		
Sensory level abnormal	1	0	X			
Sensory loss	414	0	X X	X		X
Sensory overload	17	0	X X			
Sensory processing disorder	4	0	X X			
Separation anxiety disorder	1	0			X	

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Sepsis	210	27	X	X	X	X
Sepsis syndrome	3	0	X	X		
Sepsis, bacteraemia, viraemia and fungaemia NEC			X	X	X	X
Septic arthritis staphylococcal	1	0	X			
Septic pulmonary embolism	1	0	X			
Septic rash	16	0	X	X		
Septic screen	1	0	X			
Septic shock	15	4	X	X	X	
Serology test	1	0	X			
Seroma	1	0	X			
Seronegative arthritis	9	0	X	X		
Serositis	2	0	X	X		
Serotonin syndrome	2	0	X	X		
Serous retinopathy	2	0	X		X	
Serum ferritin	3	0	X	X		
Serum ferritin abnormal	1	0	X			
Serum ferritin decreased	12	0	X	X		
Serum ferritin increased	14	0	X	X	X	
Serum serotonin increased	1	0	X			
Serum sickness	21	0	X	X	X	
Serum sickness-like reaction	20	0	X	X	X	
Severe acute respiratory syndrome	9	0	X	X		
Severe asthma with fungal sensitisation	7	0	X	X		
Severe cutaneous adverse reaction	2	0	X	X		
Severe fever with thrombocytopenia syndrome	2	0	X			
Sex chromosomal abnormalities			X	X		
Sexual and gender identity disorders NEC				X		
Sexual arousal disorders			X	X	X	
Sexual desire disorders			X	X	X	
Sexual dysfunction	27	0	X	X	X	
Sexual dysfunction NEC			X	X	X	
Sexual function and fertility disorders NEC			X	X	X	

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Sexual inhibition	1	0	X			
Sexuality issues			X			
Sexually inappropriate behaviour	1	0	X			
Shagreen skin	1	0	X			
Shock	94	1	X	X	X	X
Shock haemorrhagic	1	0	X			
Shock symptom	10	0	X	X		
Short-chain acyl-coenzyme A dehydrogenase deficiency	1	0	X			
Shoulder deformity	6	0	X		X	
Shoulder injury related to vaccine administration	212	0	X	X	X	X
Shoulder operation	3	0	X			
Shunt blood flow excessive	1	0	X			
Sialoadenitis	8	0	X	X	X	
Sick leave	1	0	X			
Sick relative	8	0	X	X		
Sickle cell anaemia with crisis	8	0	X		X	
Sickle cell trait and disorders			X		X	
Sight disability	42	0	X	X	X	
Sigmoidoscopy abnormal	1	0	X			
Similar reaction on previous exposure to drug	1	0	X			
Simple partial seizures	7	0	X			
Sinoatrial block	1	0			X	
Sinobronchitis	1	0	X			
Sinonasal obstruction	34	0	X	X	X	
Sinus arrest	2	0	X	X		
Sinus arrhythmia	15	0	X	X	X	
Sinus bradycardia	22	0	X	X		
Sinus congestion	183	0	X	X	X	X
Sinus disorder	34	0	X	X	X	
Sinus headache	1,480	0	X	X	X	X
Sinus node dysfunction	3	0	X	X		
Sinus pain	945	0	X	X	X	

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Sinus polyp	3	0	X			
Sinus rhythm	20	0	X	X	X	
Sinus tachycardia	171	0	X	X	X	
Sinusitis	664	0	X	X	X	X
Sinusitis bacterial	2	0	X			
Site specific embolism and thrombosis NEC			X	X		
Site specific injuries NEC			X	X	X	X
Site specific necrosis and vascular insufficiency NEC			X			
Site specific procedural complications NEC			X	X		
Site specific vascular disorders NEC			X	X	X	X
Sitting disability	10	0	X	X		
Sjogren's syndrome	14	0	X	X		
Skeletal and cardiac muscle analyses			X	X	X	X
Skeletal injury	1	0	X			
Skin abrasion	14	0	X	X	X	
Skin and subcutaneous conditions NEC			X	X	X	X
Skin and subcutaneous tissue disorders congenital NEC			X	X		
Skin and subcutaneous tissue therapeutic procedures NEC			X	X	X	
Skin and subcutaneous tissue ulcerations			X	X	X	
Skin atrophy	19	0	X	X	X	
Skin bacterial infection	11	0	X	X	X	
Skin burning sensation	961	0	X	X	X	X
Skin cancer	10	0	X	X		
Skin candida	5	0	X	X		
Skin cysts and polyps			X	X	X	
Skin degenerative disorder	2	0	X			
Skin depigmentation	15	0	X	X		
Skin discharge	1	0	X			
Skin discolouration	459	0	X	X	X	X
Skin discomfort	14	0	X	X	X	
Skin disorder	96	0	X	X	X	X
Skin disorders			X	X	X	X

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Skin dystrophies			X	X	X	
Skin erosion	101	0	X	X	X	
Skin exfoliation	382	0	X	X	X	X
Skin fissures	31	0	X	X		X
Skin fragility	3	0	X			
Skin graft	1	0	X			
Skin grafts			X			
Skin haemorrhage	84	0	X	X	X	X
Skin haemorrhages			X	X	X	X
Skin histopathology and skin investigations NEC			X			
Skin hyperpigmentation	18	0	X	X	X	
Skin hyperplasias and hypertrophies			X	X		
Skin hypertrophy	6	0	X	X		
Skin hypopigmentation	6	0	X	X	X	
Skin hypoplasias and atrophies			X	X	X	
Skin indentation	22	0	X	X		X
Skin induration	33	0	X	X	X	X
Skin infection	124	0	X	X	X	
Skin injuries and mechanical dermatoses			X	X	X	
Skin injuries NEC			X	X	X	X
Skin injury	35	0	X	X	X	
Skin irritation	373	0	X	X	X	X
Skin laceration	12	0	X	X	X	
Skin laxity	1	0	X			
Skin lesion	148	0	X	X	X	
Skin lesion excisions			X			
Skin lesion inflammation	1	0	X			
Skin mass	98	0	X	X	X	X
Skin melanomas (excl ocular)			X	X		
Skin necrosis	14	0	X	X	X	
Skin neoplasm excision	1	0	X			
Skin neoplasms benign			X	X	X	X

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Skin neoplasms malignant and unspecified (excl melanoma)			X	X	X	
Skin odour abnormal	85	0	X	X	X	
Skin oedema	8	0	X	X		
Skin papilloma	60	0	X	X	X	X
Skin plaque	8	0	X	X	X	
Skin preneoplastic conditions NEC			X	X		
Skin pressure mark	2	0	X	X		
Skin procedural complication	2	0	X	X		
Skin procedural complications			X	X	X	X
Skin reaction	582	0	X	X	X	X
Skin sensitisation	151	0	X	X	X	
Skin striae	21	0	X	X		
Skin structures and soft tissue infections			X	X	X	X
Skin swelling	253	0	X	X	X	X
Skin temperature	252	0	X	X	X	
Skin test positive	10	0	X	X		X
Skin texture abnormal	5	0	X	X	X	
Skin tightness	81	0	X	X	X	
Skin ulcer	68	0	X	X	X	
Skin vascular conditions NEC			X	X		
Skin vasculitides			X	X	X	X
Skin vasomotor conditions			X	X	X	X
Skin warm	1,210	0	X	X	X	X
Skin weeping	35	0	X	X	X	
Skin wound	13	0	X	X	X	
Skin wrinkling	11	0	X	X	X	
Skull and brain therapeutic procedures			X	X		
Skull fracture	1	0	X			
Skull fractures, facial bone fractures and dislocations			X	X	X	
Skull X-ray	18	0	X	X		
Sleep apnoea syndrome	57	0	X	X	X	
Sleep attacks	5	0	X	X		

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Sleep deficit	73	0	X	X	X	
Sleep disorder	843	0	X	X	X	X
Sleep disorder due to a general medical condition	1	0	X			
Sleep disorder due to general medical condition, insomnia type	8	0	X	X		
Sleep disorders NEC			X	X	X	X
Sleep disturbances NEC			X	X	X	
Sleep inertia	3	0	X	X	X	
Sleep paralysis	64	0	X	X	X	
Sleep study normal	1	0	X			
Sleep talking	26	0	X	X	X	
Sleep terror	98	0	X	X	X	
Sleep-related eating disorder	2	0	X			
Slow response to stimuli	14	0	X	X		
Slow speech	74	0	X	X	X	
Slow vital capacity	1	0	X			
Sluggishness	53	0	X	X	X	
Small cell lung cancer	1	0	X			
Small cell lung cancer metastatic	1	1	X			
Small fibre neuropathy	12	0	X	X		
Small for dates baby	1	0		X		
Small intestinal haemorrhage	32	0	X	X		
Small intestinal neoplasms malignant					X	
Small intestinal obstruction	5	0	X	X		
Small intestine adenocarcinoma	1	0			X	
Small intestine carcinoma	1	0			X	
Small intestine gangrene	1	0		X		
Small intestine therapeutic procedures			X	X		
Small size placenta	2	0		X		
Smallpox	1	0		X		
Smear cervix	6	0	X	X	X	
Smear test	1	0	X			
Smoke sensitivity	4	0	X	X		

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Smoking cessation therapy	1	0	X			
Smooth muscle antibody	1	0	X			
Sneezing	1,068	0	X	X	X	X
Snoring	14	0	X	X		
Social (pragmatic) communication disorder	1	0	X			
Social anxiety disorder	3	0	X	X		
Social avoidant behaviour	15	0	X	X	X	
Social circumstances			X	X	X	X
Social fear	4	0	X	X	X	
Social issues NEC			X	X	X	X
Social problem	1	0			X	
Sodium imbalance			X	X	X	X
Soft tissue disorder	6	0	X	X		
Soft tissue disorders NEC			X	X	X	X
Soft tissue infection	7	0	X	X		
Soft tissue inflammation	2	0	X		X	
Soft tissue injury	6	0	X			
Soft tissue mass	3	0	X			
Soft tissue necrosis	1	0	X			
Soft tissue neoplasms benign NEC			X	X	X	
Soft tissue sarcomas histology unspecified			X	X		
Soft tissue swelling	16	0	X	X	X	
Solar dermatitis	3	0	X	X		
Solar lentigo	12	0	X	X	X	
Solar urticaria	5	0	X	X		
Solid organ transplant rejection	1	0	X			
Soliloquy	5	0	X	X		
Somatic dysfunction	1	0	X			
Somatic hallucination	2	0	X		X	
Somatic symptom disorder	4	0	X	X		
Somatic symptom disorder of pregnancy	5	0	X	X	X	
Somatic symptom disorders			X	X	X	

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Somnambulism	23	0	X X	X	X	X
Somnolence	3,555	0	X X	X	X	X
Special sense investigations NEC			X			
Specialist consultation	2	0	X X			
Speech and language abnormalities			X X	X	X	X
Speech and language usage disturbances			X X	X		
Speech articulation and rhythm disturbances			X X	X		
Speech disorder	257	0	X X	X		
Speech disorder developmental	7	0	X X			
Speech sound disorder	3	0	X X			
Sperm concentration	3	0	X X			
Sperm concentration decreased	2	0	X			
Spermatogenesis and semen disorders			X X	X		
Spermatozoa abnormal	2	0	X X			
Sphincter of Oddi dysfunction	3	0	X			
Spider naevus	7	0	X X	X		
Spider vein	31	0	X X	X	X	X
Spina bifida	4	1	X X			
Spinal column injury	1	0				X
Spinal compression fracture	5	0	X X			
Spinal cord and nerve root disorders NEC			X X	X		
Spinal cord disorder	8	0	X			
Spinal cord haematoma	1	0	X			
Spinal cord infarction	2	0	X X			
Spinal cord injuries NEC			X X	X		
Spinal cord injury	5	0	X			
Spinal cord injury cervical	2	0	X	X	X	
Spinal cord injury sacral	1	0	X			
Spinal cord injury thoracic	1	0	X			
Spinal cord ischaemia	1	0	X			
Spinal cord neoplasm	1	1	X			
Spinal cord oedema	1	0	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Spinal decompression	1	0	X			
Spinal disorder	8	0	X	X		
Spinal fracture	13	0	X	X		
Spinal fractures and dislocations			X	X		
Spinal muscular atrophy	1	0	X			
Spinal operation	1	0	X			
Spinal osteoarthritis	13	0	X	X		
Spinal pain	413	0	X	X	X	X
Spinal rod insertion	1	0	X			
Spinal stenosis	7	0	X	X	X	
Spinal stroke	6	0	X	X		
Spine and neck deformities			X	X	X	
Spine and spinal cord therapeutic procedures			X	X		
Spirometry abnormal	1	0	X			
Spleen atrophy	1	0	X			
Spleen disorder	1	0	X			
Spleen disorders			X	X	X	
Splenectomy	1	0	X			
Splenic artery embolisation	1	0	X			
Splenic artery thrombosis	3	0	X			
Splenic cyst	1	0	X			
Splenic haemorrhage	1	0	X			
Splenic infarction	24	0	X	X	X	
Splenic infection	1	0	X			
Splenic lesion	1	0	X			
Splenic rupture	11	0	X	X		
Splenic thrombosis	3	0	X	X		
Splenic varices	1	0	X			
Splenic vein thrombosis	16	0	X	X	X	
Splenomegaly	20	0	X	X		
Splenorenal shunt	1	0	X			
Splinter	1	0	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Splinter haemorrhages	10	0	X X			
Spondylitis	14	0	X X		X	
Spondyloarthropathies			X X		X	X
Spondyloarthropathy	6	0	X X			X
Spontaneous cerebrospinal fluid leak syndrome	2	0	X			
Spontaneous ejaculation	2	0	X			
Spontaneous haematoma	11	0	X X		X	
Spontaneous haemorrhage	2	0	X			
Spontaneous hyphaema	1	0	X			
Spontaneous penile erection	7	0	X X		X	
Sports injury	1	0	X			
Sputum abnormal	6	0	X X			
Sputum discoloured	33	0	X X		X	
Sputum increased	7	0	X X			
Sputum purulent	4	0	X X			
Sputum retention	1	0	X			
Squamous cell carcinoma	9	0	X X			
Squamous cell carcinoma of skin	2	0	X X			
Squamous cell carcinoma of the oral cavity	2	0	X			
Squamous cell carcinoma of the vulva	1	0	X			
Stab wound	1	0			X	
Staphylococcal abscess	1	0	X			
Staphylococcal bacteraemia	2	0	X			
Staphylococcal infection	9	0	X X			
Staphylococcal infections			X X		X	X
Staphylococcal scalded skin syndrome	1	0	X			
Staphylococcal sepsis	5	1	X X			
Staphylococcus test positive	1	0	X			
Staring	23	0	X X		X	
Starvation	1	0	X			
Stasis dermatitis	10	0	X X			
Status epilepticus	101	2	X X		X	

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Status migrainosus	5	0	X			
Steatorrhoea	6	0	X	X		
Stenosis	4	0	X	X		
Stent malfunction	1	0	X			
Stent placement	3	0	X	X		
Stereotypies and automatisms			X	X	X	
Stereotypy	1	0	X			
Sternal fracture	1	0			X	
Steroid diabetes	1	0	X			
Steroid therapy	2	0	X			
Stevens-Johnson syndrome	15	0	X	X	X	
Sticky skin	12	0	X	X		
Stiff leg syndrome	14	0	X	X	X	
Stiff person syndrome	1	0	X			
Stiff tongue	11	0	X	X	X	
Stillbirth	18	18	X	X	X	
Stillbirth and foetal death			X	X	X	
Still's disease	8	0	X	X		
Stoma care	2	0	X	X		
Stoma complications			X	X	X	
Stoma obstruction	1	0	X			
Stoma site discharge	1	0		X		
Stoma site discomfort	1	0			X	
Stoma site extravasation	1	0		X		
Stoma site haemorrhage	2	0	X	X		
Stoma site oedema	1	0			X	
Stoma site pain	2	0	X			
Stoma site rash	1	0	X			
Stomach mass	7	0	X	X	X	
Stomach scan	1	0	X			
Stomatitis	187	0	X	X	X	
Stomatitis and ulceration			X	X	X	X

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Stool analysis abnormal	2	0	X			
Strabismus	15	0	X	X		
Strabismus correction	1	0	X			
Strawberry tongue	1	0	X			
Streptococcal abscess	1	0	X			
Streptococcal bacteraemia	1	0	X			
Streptococcal endocarditis	1	0	X			
Streptococcal infection	7	0	X	X		
Streptococcal infections			X	X	X	
Streptococcal sepsis	2	0	X	X		
Streptococcus test positive	1	0	X			
Stress	346	0	X	X	X	X
Stress at work	5	0	X	X		
Stress cardiomyopathy	10	0	X	X	X	
Stress disorders			X	X	X	X
Stress fracture	4	0	X			
Stress polycythaemia	4	0	X		X	
Stress urinary incontinence	5	0	X	X	X	
Stridor	53	0	X	X	X	
Stroke in evolution	2	0	X	X		
Stroke volume decreased	3	0	X	X		
Stroke volume increased	3	0	X			
Struck by lightning	2	0	X		X	
Structural and obstructive urethral disorders (excl congenital)			X	X		
Structural brain disorders NEC			X	X		
Structural change, deposit and degeneration of eye NEC			X	X	X	X
Stupor	16	0	X	X	X	
Subacute combined cord degeneration	1	0	X			
Subacute cutaneous lupus erythematosus	4	0	X	X		
Subacute hepatic failure	3	0	X			
Subacute inflammatory demyelinating polyneuropathy	5	0	X	X		
Subarachnoid haematoma	4	0	X	X		

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Subarachnoid haemorrhage	147	16	X	X	X	
Subchorionic haematoma	3	0	X			
Subchorionic haemorrhage	3	0	X	X	X	
Subclavian artery embolism	3	0	X			
Subclavian artery thrombosis	2	0	X	X		
Subclavian vein occlusion	1	0	X			
Subclavian vein thrombosis	9	0	X	X		
Subcutaneous abscess	22	0	X	X		
Subcutaneous haematoma	7	0	X	X	X	
Subdural abscess	1	0	X			
Subdural haematoma	28	2	X	X	X	X
Subdural haemorrhage	13	0	X	X		
Submaxillary gland enlargement	10	0	X		X	
Substance abuse	2	0	X			
Substance related and addictive disorders			X	X	X	
Substance-induced mood disorder	1	0	X			
Sudden cardiac death	4	4	X	X	X	
Sudden death	76	76	X	X	X	X
Sudden hearing loss	152	0	X	X	X	
Sudden onset of sleep	2	0	X	X		
Sudden unexplained death in epilepsy	1	1	X			
Sudden visual loss	10	0	X	X		
Suffocation feeling	7	0	X	X		
Sugar intolerance (excl glucose intolerance)			X	X	X	
Suicidal and self-injurious behaviour			X	X	X	X
Suicidal behaviour	9	0	X		X	
Suicidal ideation	200	0	X	X	X	X
Suicide attempt	46	0	X	X	X	X
Suicide threat	3	0	X	X		
Sunburn	96	0	X	X	X	
Superficial injury of eye	2	0	X	X		
Superficial vein prominence	13	0	X	X		

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Superficial vein thrombosis	108	0	X	X	X	
Superinfection	1	0	X			
Superior mesenteric artery syndrome	1	0	X			
Superior sagittal sinus thrombosis	40	3	X	X		
Superior vena cava syndrome	1	0	X			
Superovulation	1	0	X			
Suppressed lactation	88	0	X	X	X	
Suprapubic pain	2	0	X	X		
Supraventricular arrhythmias			X	X	X	X
Supraventricular extrasystoles	10	0	X	X	X	
Supraventricular tachycardia	106	0	X	X	X	X
Surgery	2	0	X			
Surgical & medical procedures			X	X	X	X
Surgical failure	1	0				X
Suspected counterfeit product	2	0	X			
Suspected COVID-19	179	4	X	X	X	X
Suspected product contamination	2	0	X		X	
Suspected product quality issue	2	0	X			
Suspiciousness	1	0	X			
Suture related complication	1	0	X			
Swallow study	3	0	X			
Sweat discolouration	4	0	X	X		
Sweat gland disorder	1	0	X			
Sweat gland infection	1	0	X			
Sweat test	5	0	X	X		
Sweating fever	935	0	X	X	X	X
Swelling	7,817	0	X	X	X	X
Swelling face	2,371	0	X	X	X	X
Swelling of eyelid	327	0	X	X	X	X
Swollen joint count	3	0	X	X		
Swollen joint count increased	6	0	X	X		
Swollen tear duct	2	0	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Swollen tongue	1,303	0	X X	X	X	X
Sydenham's chorea	1	0	X			
Sympathetic posterior cervical syndrome	1	0	X			
Symphysiolysis	1	0	X			
Symptom masked	1	0	X			
Symptom recurrence	6	0	X X			X
Synaesthesia	2	0	X			
Syncope	6,792	0	X X	X		X
Synkinesis	2	0	X			
Synovial cyst	47	0	X X	X		
Synovial disorders			X X	X		
Synovial rupture	2	0	X			
Synovitis	40	0	X X	X		
Syphilis	6	0	X X			
Syringe issue	1	0	X			
Syringomyelia	2	0	X X			
Systemic candida	1	0	X			
Systemic immune activation	4	0	X X	X		
Systemic inflammatory response syndrome	21	0	X X	X		X
Systemic lupus erythematosus	79	0	X X	X		X
Systemic lupus erythematosus disease activity index increased	1	0	X			
Systemic lupus erythematosus rash	18	0	X X			
Systemic mastocytosis	1	0	X			
Systemic scleroderma	6	0	X X	X		
Systemic toxicity	3	0	X		X	
Systolic dysfunction	2	0	X X			
Systolic hypertension	10	0	X X			
Tachyarrhythmia	25	0	X X	X		
Tachycardia	5,051	1	X X	X		X
Tachycardia foetal	2	0	X	X		
Tachycardia paroxysmal	1	0	X			
Tachyphrenia	36	0	X X	X		

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Tachypnoea	82	0	X	X	X	X
Tanning	2	0	X			
Tardive dyskinesia	3	0	X	X		
Target skin lesion	5	0	X	X		
Taste disorder	910	0	X	X	X	X
Tattoo	2	0	X		X	
Tattoo excision	1	0	X			
T-cell lymphoma	1	1	X			
Tearfulness	161	0	X	X	X	
Teeth brittle	3	0		X		
Teething	33	0	X	X	X	
Telangiectasia	7	0	X	X		
Telangiectasia and related conditions			X	X	X	
Temperature difference of extremities	28	0	X	X	X	
Temperature intolerance	173	0	X	X	X	
Temperature perception test abnormal	1	0		X		
Temperature perception test increased	1	0		X		
Temperature regulation disorder	52	0	X	X	X	
TEMPI syndrome	2	0		X		
Temporal lobe epilepsy	9	0	X	X		
Temporomandibular joint syndrome	42	0	X	X	X	
Tender joint count	5	0	X		X	
Tenderness	2,813	0	X	X	X	X
Tendon discomfort	4	0	X			
Tendon disorder	17	0	X	X		
Tendon disorders			X	X	X	X
Tendon injury	17	0	X	X	X	
Tendon pain	84	0	X	X	X	X
Tendon rupture	60	0	X	X	X	X
Tendon sheath disorder	1	0	X			
Tendon therapeutic procedures				X		
Tendonitis	188	0	X	X	X	X

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Tenodesis	1	0	X			
Tenosynovitis	7	0	X	X		
Tenosynovitis stenosaurs	6	0	X	X		
Tension	131	0	X	X	X	
Tension headache	2,370	0	X	X	X	X
Term birth	1	0	X			
Terminal ileitis	1	0	X			
Terminal insomnia	75	0	X	X	X	
Terminal state	1	0	X			
Testes exploration	1	0	X			
Testicle adenoma	2	0	X			
Testicular and epididymal disorders NEC			X	X	X	X
Testicular and epididymal infections and inflammations			X			
Testicular and epididymal neoplasms			X	X		
Testicular and scrotal therapeutic procedures			X			
Testicular atrophy	2	0	X	X		
Testicular cyst	2	0	X	X		
Testicular disorder	15	0	X	X	X	
Testicular mass	2	0	X		X	
Testicular oedema	3	0	X	X		
Testicular pain	212	0	X	X	X	X
Testicular retraction	3	0	X			
Testicular swelling	47	0	X	X	X	
Testicular torsion	1	0	X			
Testis discomfort	9	0	X	X		
Tetanus	5	0	X			
Tetany	6	0	X	X		
Thalamic infarction	4	0	X	X		X
Thalamus haemorrhage	11	0	X			
Thanatophobia	1	0	X			
Therapeutic and nontherapeutic responses			X	X	X	X
Therapeutic bladder catheterisation			X	X		

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Therapeutic drug monitoring analyses			X	X	X	X
Therapeutic hypothermia	2	0	X			
Therapeutic procedure	2	0	X			
Therapeutic procedures NEC			X	X	X	X
Therapeutic product effect decreased	7	0	X	X	X	X
Therapeutic product effect delayed	3	0	X	X		
Therapeutic product effect incomplete	2	0	X			
Therapeutic product effect increased	1	0	X			
Therapeutic product effect prolonged	1	0	X			
Therapeutic product ineffective	13	0	X	X		X
Therapeutic reaction time decreased	1	0	X			
Therapeutic response changed	2	0	X		X	
Therapeutic response decreased	4	0	X	X		X
Therapeutic response delayed	1	0	X			
Therapeutic response shortened	2	0	X			
Therapeutic response unexpected	295	0	X	X	X	X
Therapeutic skin care topical	1	0	X			
Therapy change	5	0	X	X		
Therapy non-responder	4	0	X	X		
Thermal burn	100	0	X	X	X	
Thermal burns			X	X	X	
Thermal burns of eye	70	0	X	X	X	
Thinking abnormal	58	0	X	X	X	
Thinking disturbances			X	X	X	X
Thirst	1,799	0	X	X	X	X
Thirst decreased	14	0	X	X	X	
Thoracic cage fractures and dislocations			X		X	
Thoracic musculoskeletal disorders			X	X		
Thoracic outlet syndrome	4	0	X	X		
Thoracic spinal stenosis	1	0	X			
Thought blocking	13	0	X	X	X	
Thought withdrawal	1	0	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Threatened labour	1	0	X			
Throat cancer	3	0	X			X
Throat clearing	16	0	X	X		
Throat irritation	541	0	X	X	X	X
Throat lesion	2	0	X	X		
Throat tightness	602	0	X	X	X	X
Thrombectomy	3	0	X			
Thrombin time	1	0	X			
Thrombin time abnormal	2	0	X			
Thromboangiitis obliterans	1	0	X			
Thrombocytopenia	1,180	11	X	X	X	X
Thrombocytopenias			X	X	X	X
Thrombocytopenic purpura	22	0	X	X	X	
Thrombocytoses			X	X		
Thrombocytosis	20	0	X	X		
Thromboembolectomy	1	0	X			
Thrombolysis	3	0	X			
Thrombophlebitis	187	0	X	X	X	X
Thrombophlebitis migrans	2	0	X			
Thrombosis	2,631	56	X	X	X	X
Thrombosis in device	87	1	X	X	X	
Thrombosis mesenteric vessel	6	0	X	X		
Thrombosis prophylaxis	2	0	X			
Thrombosis with thrombocytopenia syndrome	36	1	X			X
Thrombotic microangiopathy	5	0	X			
Thrombotic stroke	23	1	X	X		
Thrombotic thrombocytopenic purpura	19	0	X	X		
Thunderclap headache	81	1	X	X	X	
Thymus disorders				X		
Thymus enlargement	1	0	X			
Thyroid adenoma	1	0	X			
Thyroid analyses			X	X	X	

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Thyroid cancer	1	0	X			
Thyroid cyst	2	0	X	X		
Thyroid disorder	44	0	X	X	X	
Thyroid disorders NEC			X	X	X	
Thyroid function test abnormal	5	0	X	X		
Thyroid hyperfunction disorders			X	X	X	X
Thyroid hypofunction disorders			X	X	X	
Thyroid mass	12	0	X	X		
Thyroid neoplasm	1	0	X			
Thyroid neoplasms			X	X		
Thyroid neoplasms benign			X			
Thyroid neoplasms malignant				X		
Thyroid pain	34	0	X	X	X	
Thyroiditis	52	0	X	X	X	X
Thyroiditis acute	13	0	X	X		
Thyroiditis chronic	2	0	X			
Thyroiditis subacute	20	0	X	X	X	
Thyrotoxic crisis	13	0	X	X		X
Thyroxine	3	0	X	X		
Thyroxine abnormal	1	0	X			
Thyroxine decreased	1	0	X			
Thyroxine free decreased	1	0	X			
Thyroxine free increased	2	0	X			
Thyroxine increased	2	0	X			
Tibia fracture	2	0	X	X		
Tic	45	0	X	X	X	
Tic disorders			X	X	X	
Time perception altered	8	0	X	X		
Tinea capitis	2	0	X		X	
Tinea cruris	3	0	X			
Tinea infection	5	0	X	X	X	
Tinea infections			X	X	X	

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Tinea pedis	7	0	X	X		
Tinea versicolour	7	0	X	X		
Tinnitus	7,605	0	X	X	X	X
Tissue discolouration	1	0	X			
Tissue enzyme analyses NEC			X	X	X	
Tissue infiltration	1	0	X			
Tissue injury	4	0	X			
Tissue irritation	1	0		X		
Tissue rupture	1	0		X		
Tobacco use			X	X		
Tobacco user	3	0	X	X		
Toe amputation	5	0	X			
Tolosa-Hunt syndrome	1	0	X			
Tongue abscess	6	0	X	X		
Tongue biting	21	0	X	X	X	
Tongue blistering	51	0	X	X	X	
Tongue coated	62	0	X	X	X	
Tongue cyst	9	0	X	X		
Tongue discolouration	87	0	X	X	X	X
Tongue discomfort	113	0	X	X	X	
Tongue disorder	93	0	X	X	X	
Tongue disorders			X	X	X	X
Tongue disorders congenital			X	X		
Tongue dry	45	0	X	X	X	
Tongue eruption	24	0	X	X	X	
Tongue erythema	20	0	X	X		
Tongue exfoliation	6	0	X	X	X	
Tongue geographic	14	0	X	X		
Tongue haemorrhage	6	0	X	X	X	
Tongue injury	5	0	X	X		
Tongue movement disturbance	18	0	X	X	X	
Tongue oedema	44	0	X	X	X	

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Tongue paralysis	8	0	X	X	X	
Tongue polyp	4	0	X	X		
Tongue pruritus	6	0	X	X	X	
Tongue rough	10	0	X	X	X	
Tongue signs and symptoms			X	X	X	X
Tongue spasm	19	0	X	X	X	
Tongue ulceration	72	0	X	X	X	
Tonic clonic movements	13	0	X	X	X	
Tonic convulsion	85	0	X	X	X	
Tonic posturing	1	0	X			
Tonsil cancer	10	0	X	X	X	
Tonsillar cyst	1	0	X			
Tonsillar disorder	1	0	X			
Tonsillar erythema	24	0	X	X	X	
Tonsillar exudate	2	0	X	X		
Tonsillar haemorrhage	2	0	X	X		
Tonsillar hypertrophy	182	0	X	X	X	
Tonsillar inflammation	10	0	X	X	X	
Tonsillar therapeutic procedures			X			
Tonsillar ulcer	3	0	X	X		
Tonsillectomy	1	0	X			
Tonsillitis	255	0	X	X	X	X
Tonsillitis bacterial	3	0	X			
Tonsillitis fungal	1	0	X			
Tonsillitis streptococcal	1	0	X			
Tonsillolith	2	0	X	X		
Tooth abscess	26	0	X	X	X	
Tooth discolouration	29	0	X	X		
Tooth disorder	8	0	X	X	X	
Tooth erosion	2	0	X	X		
Tooth extraction	5	0	X		X	
Tooth fracture	3	0	X	X		

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Tooth impacted	2	0	X X			
Tooth infection	27	0	X X		X	
Tooth injury	3	0	X X			
Tooth loss	20	0	X X		X	
Tooth missing			X X		X	
Tooth restoration	4	0	X			
Tooth socket haemorrhage	3	0	X X			
Toothache	587	0	X X		X	X
Torticollis	21	0	X X			
Total fluid volume decreased			X X		X	X
Total fluid volume increased			X X		X	
Total lung capacity decreased	10	0	X X			
Tourette's disorder	7	0	X X			
Toxic anterior segment syndrome	1	0	X			
Toxic cardiomyopathy	1	0			X	
Toxic epidermal necrolysis	4	1	X X			
Toxic shock syndrome	1	0	X			
Toxic shock syndrome staphylococcal	1	0	X			
Toxic skin eruption	2	0	X			
Toxicity to various agents	16	0	X X		X	
Toxicologic test abnormal	1	0	X			
Toxicology laboratory analyses			X X			
Toxoplasma infections			X			
Toxoplasmosis	1	0	X			
Tracheal disorder	1	0	X			
Tracheal disorders (excl infections and neoplasms)			X X		X	
Tracheal fistula	1	0	X			
Tracheal inflammation	1	0			X	
Tracheal pain	6	0	X X			
Tracheal therapeutic procedures			X X			
Tracheitis	7	0	X X			
Tracheomalacia	1	0	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Tracheostomy	2	0	X X			
Tracheostomy infection	1	0	X			
Trance	1	0	X			
Transaminases increased	3	0	X			
Transferrin decreased	1	0	X			
Transfusion	3	0	X X			
Transgender operation	1	0	X			
Transient acantholytic dermatosis	3	0	X X			
Transient cerebrovascular events			X X	X		X
Transient global amnesia	37	0	X X	X		
Transient ischaemic attack	776	5	X X	X		X
Transplant failure	1	0	X			
Transplant rejection	9	0	X X			
Transplant rejections			X X			X
Transplantation complications			X			
Transposition of the great vessels	2	0	X X			
Transverse sinus thrombosis	13	0	X X			
Transvestism	1	0	X			
Traumatic delivery	1	0	X			
Traumatic fracture	1	0	X			
Traumatic haematoma	4	0	X X			
Traumatic haemothorax	1	0	X			
Traumatic intracranial haemorrhage	2	1	X X			
Traumatic iritis	1	0	X			
Traumatic lung injury	2	0	X X			
Traumatic shock	1	0	X			
Treatment failure	33	0	X X	X		
Treatment noncompliance	1	0	X			
Tremor	12,957	1	X X	X		X
Tremor (excl congenital)			X X	X		X
Treponema infections			X X			
Treponema test positive	1	0	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Trichodynia	8	0	X		X	
Trichoglossia	11	0	X	X		
Trichorrhexis	11	0	X	X	X	
Tricuspid valve incompetence	15	0	X	X		
Tricuspid valvular disorders			X	X		
Trifascicular block	3	0	X	X		
Trigeminal disorders			X	X	X	X
Trigeminal nerve disorder	10	0	X	X		
Trigeminal neuralgia	255	0	X	X	X	X
Trigeminal neuritis	6	0	X	X	X	
Trigeminal palsy	1	0	X			
Trigger finger	75	0	X	X	X	X
Triglyceride analyses			X			X
Tri-iodothyronine	1	0		X		
Tri-iodothyronine decreased	13	0	X	X	X	
Triple negative breast cancer	5	0	X	X		
Trismus	114	0	X	X	X	
Trisomy 18	1	0	X			
Trisomy 21	1	0	X			
Trisomy 8	1	0		X		
Trombidiasis	3	0	X			
Trophic disorders			X	X		
Troponin	2	0	X			
Troponin abnormal	1	0		X		
Troponin I increased	6	0	X	X	X	
Troponin increased	58	0	X	X	X	
Troponin T	1	0	X			
Troponin T increased	4	0	X	X	X	
Trunk deformities				X	X	
Trypanosomal infections			X	X		X
Tryptase increased	1	0	X			
Tuberculin test positive	1	0		X		

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Tuberculosis	7	2	X	X		
Tuberculosis immunisation	1	0	X			
Tuberculosis of central nervous system	1	0	X			
Tuberculous infections			X	X	X	
Tuberous sclerosis complex	1	0	X			
Tubulointerstitial nephritis	11	0	X	X		
Tumefactive multiple sclerosis	2	1	X	X		
Tumour excision	1	0	X			
Tumour haemorrhage	1	0	X			
Tumour lysis syndrome	1	0	X			
Tumour marker increased	1	0	X			
Tumour pain	1	0	X			
Tumour vaccine therapies			X			
Tumour vaccine therapy	1	0	X			
Tunnel vision	61	0	X	X	X	
Turner's syndrome	1	0	X			
Twin pregnancy	3	0	X		X	
Tympanic membrane disorders (excl infections)			X	X		X
Tympanic membrane perforation	12	0	X	X		X
Type 1 diabetes mellitus	46	0	X	X	X	
Type 2 diabetes mellitus	13	0	X	X	X	
Type I hypersensitivity	3	0	X	X	X	
Type IIa hyperlipidaemia	1	0	X			
Type III immune complex mediated reaction	13	0	X	X	X	
Type IV hypersensitivity reaction	24	0	X	X	X	
Typhoid fever	3	0	X	X		
Typical aura without headache	29	0	X	X	X	
Tyramine reaction	1	0	X			
Ubiquinone	5	0	X	X		
Ubiquinone decreased	2	0	X			
Uhthoff's phenomenon	3	0	X		X	
Ulcer	94	0	X	X	X	

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Ulcer haemorrhage	5	0	X	X		
Ulcerative keratitis	11	0	X	X	X	
Ulcers NEC			X	X	X	
Ulnar nerve injury	10	0	X	X	X	
Ulnar nerve palsy	5	0	X	X		
Ulnar neuritis	7	0	X	X		
Ulnar tunnel syndrome	3	0	X	X		
Ultrasound kidney	1	0	X			
Ultrasound kidney normal	1	0		X		
Ultrasound scan	1	0	X			
Ultrasound scan vagina normal	1	0	X			
Umbilical cord abnormality	1	0		X		
Umbilical cord around neck	1	0	X			
Umbilical cord complications			X	X	X	
Umbilical cord thrombosis	2	0		X	X	
Underdose	17	0	X	X		
Underdoses NEC			X	X		X
Undersensing	10	0	X	X	X	
Underweight	2	0	X			
Unemployment	1	0	X			
Unevaluable event	12	0	X	X		X
Unhealthy lifestyle	1	0	X			
Unintended pregnancies			X	X		
Unintended pregnancy	6	0	X	X		
Unresponsive to stimuli	197	0	X	X	X	X
Unwanted pregnancy	1	0		X		
Upper airway obstruction	4	0	X	X		
Upper gastrointestinal haemorrhage	28	1	X	X	X	
Upper limb fracture	7	0	X	X	X	X
Upper motor neurone lesion	1	0		X		
Upper respiratory tract congestion	3	0	X	X		
Upper respiratory tract infection	28	0	X	X	X	X

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Upper respiratory tract infections			X	X	X	X
Upper respiratory tract irritation	1	0	X			
Upper respiratory tract neoplasms			X			
Upper respiratory tract signs and symptoms			X	X	X	X
Upper-airway cough syndrome	53	0	X	X	X	
Urea urine increased	1	0	X			
Ureteral disorder	2	0	X			
Ureteric disorders NEC			X	X		
Ureteric stenosis	1	0	X			
Urethral pain	16	0	X	X	X	
Urethral spasm	1	0	X			
Urethral stenosis	2	0	X	X		
Urethritis	3	0	X	X		
Urge incontinence	5	0	X	X		
Urinalysis NEC			X	X	X	
Urinary abnormalities			X	X	X	X
Urinary bladder haemorrhage	25	1	X	X	X	X
Urinary bladder rupture	1	0	X			
Urinary hesitation	11	0	X	X		
Urinary incontinence	252	0	X	X	X	X
Urinary retention	173	0	X	X	X	X
Urinary straining	2	0			X	
Urinary tract candidiasis	1	0	X			
Urinary tract discomfort	4	0	X	X		
Urinary tract disorder	16	0	X	X		
Urinary tract function analyses NEC			X	X	X	
Urinary tract histopathology procedures			X	X		
Urinary tract imaging procedures			X	X	X	
Urinary tract infection	558	0	X	X	X	X
Urinary tract infection bacterial	6	0	X	X		
Urinary tract infections			X	X	X	X
Urinary tract inflammation	1	0			X	

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Urinary tract lithiasis (excl renal)				X		
Urinary tract neoplasms unspecified malignancy NEC					X	
Urinary tract obstruction	1	0		X		
Urinary tract pain	24	0	X	X	X	
Urinary tract signs and symptoms NEC			X	X	X	X
Urine abnormality	39	0	X	X	X	
Urine analysis	1	0	X			
Urine analysis abnormal	23	0	X	X		
Urine analysis normal	3	0	X			
Urine copper	5	0	X	X	X	
Urine cytology	1	0		X		
Urine flow decreased	46	0	X	X	X	X
Urine ketone body	1	0		X		
Urine ketone body present	3	0	X	X		
Urine leukocyte esterase positive	1	0		X		
Urine odour abnormal	39	0	X	X	X	X
Urine osmolarity	1	0		X		
Urine output	77	0	X	X	X	
Urine output decreased	34	0	X	X	X	
Urine output increased	18	0	X	X		
Urine uric acid increased	1	0		X		
Urogenital haemorrhage	1	0	X			
Urological examination	1	0	X			
Urosepsis	18	1	X	X	X	
Urticaria	5,808	0	X	X	X	X
Urticaria aquagenic	1	0			X	
Urticaria cholinergic	5	0	X	X	X	
Urticaria chronic	110	0	X	X	X	X
Urticaria contact	5	0	X	X	X	
Urticaria papular	10	0	X	X	X	
Urticaria pigmentosa	1	0	X			
Urticaria thermal	18	0	X	X		

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Urticarial dermatitis	2	0	X			
Urticarial vasculitis	14	0	X	X	X	
Urticarias			X	X	X	X
Use of accessory respiratory muscles	7	0	X	X	X	
Uterine atony	1	0			X	
Uterine cancer	6	0	X		X	
Uterine contractions abnormal	3	0	X	X		
Uterine contractions during pregnancy	7	0	X	X		
Uterine cyst	1	0	X			
Uterine dilation and evacuation	1	0	X			
Uterine disorders NEC			X	X	X	X
Uterine enlargement	2	0	X			
Uterine haemorrhage	135	0	X	X	X	
Uterine hypertonus	11	0		X	X	
Uterine infections and inflammations (excl cervix)				X		
Uterine inflammation	1	0		X		
Uterine irritability	1	0			X	
Uterine leiomyoma	46	0	X	X	X	X
Uterine mass	2	0	X	X		
Uterine neoplasms			X	X	X	
Uterine neoplasms benign			X	X	X	X
Uterine neoplasms malignant NEC			X		X	
Uterine pain	38	0	X	X	X	X
Uterine polyp	12	0	X	X	X	
Uterine rupture	2	0	X	X		
Uterine spasm	84	0	X	X	X	
Uterine therapeutic procedures			X	X		
Uterine tone disorders			X	X	X	
UV light therapy	2	0	X	X		
Uveitis	124	0	X	X	X	
Uvulitis	13	0	X	X	X	
Vaccination complication	6	0	X		X	X

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Vaccination error	18	0	X	X		X
Vaccination failure	194	0	X	X	X	
Vaccination related complications			X	X	X	X
Vaccination site abscess	21	0	X	X	X	
Vaccination site anaesthesia	1	0		X		
Vaccination site atrophy	1	0	X			
Vaccination site bruising	316	0	X	X	X	X
Vaccination site cellulitis	47	0	X	X	X	
Vaccination site coldness	5	0	X	X		
Vaccination site cyst	10	0	X	X		
Vaccination site dermatitis	2	0		X		
Vaccination site discharge	2	0	X	X		
Vaccination site discolouration	37	0	X	X	X	
Vaccination site discomfort	113	0	X	X	X	
Vaccination site dryness	3	0	X	X		
Vaccination site eczema	2	0		X	X	
Vaccination site erythema	1,740	0	X	X	X	X
Vaccination site extravasation	1	0	X			
Vaccination site granuloma	13	0	X	X		
Vaccination site haematoma	3	0	X	X		
Vaccination site haemorrhage	51	0	X	X	X	
Vaccination site hyperaesthesia	1	0	X			
Vaccination site hypersensitivity	9	0	X	X		
Vaccination site hypoaesthesia	51	0	X	X	X	X
Vaccination site induration	178	0	X	X	X	X
Vaccination site infection	44	0	X	X	X	
Vaccination site inflammation	148	0	X	X	X	X
Vaccination site injury	5	0	X	X		
Vaccination site irritation	33	0	X	X	X	
Vaccination site joint discomfort	5	0	X	X		
Vaccination site joint erythema	19	0	X	X	X	
Vaccination site joint inflammation	2	0	X	X		

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Vaccination site joint movement impairment	42	0	X	X	X	
Vaccination site joint pain	100	0	X	X	X	
Vaccination site joint swelling	8	0	X	X		
Vaccination site joint warmth	4	0	X	X	X	
Vaccination site lymphadenopathy	13	0	X	X	X	
Vaccination site macule	2	0	X		X	
Vaccination site mass	1,004	0	X	X	X	X
Vaccination site movement impairment	241	0	X	X	X	X
Vaccination site necrosis	1	0	X			
Vaccination site nerve damage	3	0	X	X		
Vaccination site nodule	7	0	X	X		
Vaccination site oedema	7	0	X	X	X	
Vaccination site pain	5,039	0	X	X	X	X
Vaccination site papule	9	0	X	X	X	X
Vaccination site paraesthesia	25	0	X	X	X	
Vaccination site phlebitis	1	0	X			
Vaccination site photosensitivity reaction	1	0	X			
Vaccination site pruritus	382	0	X	X	X	X
Vaccination site pustule	10	0	X	X	X	
Vaccination site rash	504	0	X	X	X	X
Vaccination site reaction	73	0	X	X	X	X
Vaccination site reactions			X	X	X	X
Vaccination site scab	6	0	X	X		X
Vaccination site scar	12	0	X	X	X	
Vaccination site swelling	1,412	0	X	X	X	X
Vaccination site thrombosis	1	0	X			
Vaccination site ulcer	3	0	X			
Vaccination site urticaria	38	0	X	X	X	
Vaccination site vesicles	27	0	X	X	X	
Vaccination site warmth	847	0	X	X	X	X
Vaccine breakthrough infection	27	0	X	X	X	
Vaccine coadministration	3	0	X	X	X	

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Vaccine derived SARS-CoV-2 infection	1	0	X			
Vaccine induced antibody absent	1	0	X			
Vaccine positive rechallenge	1	0	X			
Vaccine virus shedding	3	0	X	X		X
Vaccinia virus infection	5	0	X	X	X	
Vaginal abscess	3	0	X			
Vaginal and vulval infections and inflammations			X	X		
Vaginal cyst	24	0	X	X	X	
Vaginal discharge	204	0	X	X	X	X
Vaginal disorder	2	0	X			
Vaginal haemorrhage	3,524	0	X	X	X	X
Vaginal infection	10	0	X	X	X	
Vaginal lesion	8	0	X	X		
Vaginal mucosal blistering	2	0	X	X		
Vaginal odour	12	0	X	X	X	
Vaginal oedema	1	0	X			
Vaginal polyp	1	0	X			
Vaginal prolapse	3	0	X	X		
Vaginal ulceration	15	0	X	X	X	
Vagotomy	3	0	X			
Vagus nerve disorder	1	0	X			
Vagus nerve disorders			X	X		
Vagus nerve paralysis	1	0	X			
Vancomycin infusion reaction	3	0	X		X	
Varicella	87	0	X	X	X	X
Varicella virus test positive	1	0	X			
Varicella zoster virus infection	11	0	X	X	X	
Varices oesophageal	3	0	X			
Varicocele	6	0	X	X	X	
Varicophlebitis	16	0	X	X	X	
Varicose ulceration	1	0	X			
Varicose vein	209	0	X	X	X	X

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Varicose vein ruptured	3	0	X	X	X	
Varicose veins NEC			X	X	X	X
Varicose veins pelvic	1	0	X			
Vascular access site bruising	1	0	X			
Vascular anomalies congenital NEC			X	X		
Vascular auscultatory investigations			X			
Vascular complications associated with device			X	X		
Vascular compression	3	0	X	X		
Vascular dementia	5	0	X			
Vascular disorders			X	X	X	X
Vascular fragility	2	0	X	X		
Vascular graft	1	0	X			
Vascular graft occlusion	1	0	X			
Vascular graft thrombosis	1	0	X			
Vascular headache	117	0	X	X	X	
Vascular hypertensive disorders NEC			X	X	X	X
Vascular hypotensive disorders			X	X	X	X
Vascular imaging procedures NEC			X	X		
Vascular infections			X	X	X	
Vascular injury	24	0	X	X	X	
Vascular malformations and acquired anomalies			X			
Vascular occlusion	4	0	X	X		
Vascular pain	195	0	X	X	X	X
Vascular parkinsonism	1	0	X			
Vascular pseudoaneurysm	2	0	X	X		
Vascular pulmonary disorders NEC			X	X		
Vascular rupture	3	0	X			X
Vascular stent occlusion	1	0	X			
Vascular stent thrombosis	2	0	X	X		
Vascular tests NEC (incl blood pressure)			X	X	X	X
Vascular therapeutic procedures NEC			X	X		
Vascular wall discolouration	1	0	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Vascular wall hypertrophy	1	0	X			
Vasculitic rash	55	0	X	X	X	
Vasculitic ulcer	1	0	X			
Vasculitides			X	X		
Vasculitides NEC			X	X	X	X
Vasculitis	185	2	X	X	X	X
Vasoconstriction	4	0	X	X		
Vasodilatation	180	0	X	X	X	
Vasodilation procedure	1	0	X			
Vasogenic cerebral oedema	1	0	X			
Vasoplegia syndrome	1	0	X			
Vasospasm	15	0	X	X	X	
Vein collapse	2	0	X			
Vein discolouration	20	0	X	X	X	X
Vein disorder	35	0	X	X		
Vein rupture	26	0	X	X	X	
Vein wall hypertrophy	1	0	X			
Vena cava embolism	1	0	X			
Vena cava thrombosis	11	1	X	X	X	
Vena caval embolism and thrombosis			X	X	X	
Venogram	4	0	X	X		
Venous aneurysm	1	0	X			
Venous disorders congenital				X		
Venous haemorrhage	13	0	X	X		
Venous hypertension	4	0	X			
Venous injury	1	0	X			
Venous occlusion	1	0	X			
Venous oxygen saturation decreased	2	0	X	X		
Venous pressure jugular increased	1	0	X			
Venous therapeutic procedures			X			
Venous thrombosis	49	0	X	X	X	
Venous thrombosis limb	7	0	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Ventilation/perfusion scan	3	0	X X			
Ventricular arrhythmia	9	0	X X		X	
Ventricular arrhythmias and cardiac arrest			X X		X	X
Ventricular dysfunction	2	0	X			
Ventricular dyskinesia	1	0	X			
Ventricular extrasystoles	62	0	X X		X	
Ventricular failure	1	0	X			
Ventricular fibrillation	21	2	X X		X	
Ventricular hypertrophy	7	1	X X			
Ventricular hypokinesia	7	0	X X			
Ventricular hypoplasia	1	0	X			
Ventricular septal defect	1	0	X			
Ventricular tachycardia	45	0	X X		X	
Verbal abuse	2	0	X X			
Verbigeration	1	0	X			
Vertebral artery dissection	4	0	X X			
Vertebral artery occlusion	1	0	X			
Vertebral artery thrombosis	2	0	X			
Vertebrobasilar stroke	1	0	X			
Vertigo	4,375	0	X X		X	X
Vertigo CNS origin	7	0	X X			
Vertigo labyrinthine	33	0	X X		X	
Vertigo positional	268	0	X X		X	
Vertigos NEC			X X			
Very low density lipoprotein decreased	1	0	X			
Vessel puncture site bruise	6	0	X X		X	
Vessel puncture site erythema	1	0	X			
Vessel puncture site pain	1	0	X			
Vestibular disorder	28	0	X X		X	X
Vestibular migraine	77	0	X X		X	
Vestibular neuronitis	85	0	X X		X	
Vestibulitis	7	0	X X		X	

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Vibration syndrome	6	0	X	X		
Vibratory sense increased	7	0	X		X	
Victim of abuse	1	0	X			
VIIIth nerve injury	1	0	X			
Violence-related symptom	4	0	X		X	
Viraemia	4	0	X			
Viral diarrhoea	6	0	X	X		
Viral infection	174	0	X	X	X	X
Viral infections NEC			X	X	X	X
Viral labyrinthitis	13	0	X	X	X	
Viral load	3	0	X	X		
Viral myelitis	1	0	X			
Viral myocarditis	9	0	X	X	X	
Viral pericarditis	9	0	X	X		
Viral pharyngitis	61	0	X	X	X	
Viral rash	158	0	X	X	X	X
Viral sepsis	1	0	X			
Viral sinusitis	2	0	X	X		
Viral test	8	0	X	X		
Viral test positive	2	0	X	X		
Viral tonsillitis	3	0	X	X		
Viral upper respiratory tract infection	1	0	X			
Virus identification and serology			X	X	X	X
Visceral pain	7	0	X	X	X	
Visceral venous thrombosis	16	1	X	X		
Vision blurred	4,991	0	X	X	X	X
Visual acuity reduced	74	0	X	X	X	
Visual acuity reduced transiently	2	0	X	X		
Visual acuity tests	1	0		X		
Visual brightness	13	0	X	X		
Visual colour distortions			X	X	X	
Visual disorders NEC			X	X	X	X

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Visual field defect	93	0	X	X	X	
Visual field disorders			X	X	X	
Visual impairment	1,412	0	X	X	X	X
Visual impairment and blindness (excl colour blindness)			X	X	X	X
Visual pathway disorders			X	X		
Visual perseveration	4	0	X	X		
Visual snow syndrome	14	0	X	X		
Visual tracking test	2	0	X		X	
Visual tracking test abnormal	1	0			X	
Visuospatial deficit	3	0	X	X		
Vital capacity	1	0		X		
Vital signs measurement	1	0	X			
Vitamin analyses			X	X	X	
Vitamin B complex deficiency	3	0	X	X		
Vitamin B12	4	0	X	X		
Vitamin B12 abnormal	5	0	X	X		
Vitamin B12 decreased	9	0	X	X		
Vitamin B12 deficiency	26	0	X	X		
Vitamin B12 increased	1	0	X			
Vitamin D	8	0	X	X		
Vitamin D decreased	13	0	X	X		
Vitamin D deficiency	34	0	X	X	X	
Vitamin D increased	1	0	X			
Vitamin deficiencies NEC			X	X		
Vitamin E decreased	1	0	X			
Vlth nerve disorder	1	0		X		
Vlth nerve paralysis	24	0	X	X		X
Vitiligo	72	0	X	X	X	
Vitreoretinal traction syndrome	1	0	X			
Vitreous cyst	1	0	X			
Vitreous detachment	85	0	X	X	X	
Vitreous disorder	1	0		X		

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Vitreous floaters	365	0	X X	X	X	
Vitreous haematoma	1	0	X			
Vitreous haemorrhage	13	0	X X			
Vitreous opacities	1	0	X			
Vocal cord disorder	7	0	X X			
Vocal cord dysfunction	11	0	X X			
Vocal cord paralysis	10	0	X X			
Vocal cord thickening	2	0	X			
Vogt-Koyanagi-Harada disease	1	0	X			
Volume blood	8	0	X X			
Volvulus	2	1	X X			
Vomiting	18,852	1	X X	X	X	
Vomiting projectile	262	0	X X	X	X	
Vomiting psychogenic	1	0	X			
Vth nerve injury	2	0	X X			
Vulva cyst	3	0	X X	X		
Vulval abscess	2	0	X X			
Vulval cancer	1	0	X			
Vulval disorder	5	0	X X			
Vulval eczema	1	0	X			
Vulval haemorrhage	78	0	X X	X		
Vulval neoplasms malignant			X			
Vulval oedema	3	0	X X			
Vulval ulceration	20	0	X X	X		
Vulvitis	1	0	X			
Vulvovaginal burning sensation	22	0	X X	X		
Vulvovaginal candidiasis	132	0	X X	X		
Vulvovaginal cysts and neoplasms			X X	X		
Vulvovaginal discomfort	14	0	X X	X		
Vulvovaginal disorder	2	0	X		X	
Vulvovaginal disorders NEC			X X	X	X	
Vulvovaginal dryness	20	0	X X	X		

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Vulvovaginal erythema	4	0	X X			
Vulvovaginal inflammation	5	0	X X			
Vulvovaginal mycotic infection	12	0	X X			
Vulvovaginal pain	79	0	X X		X	
Vulvovaginal pruritus	24	0	X X		X	
Vulvovaginal rash	5	0	X X			
Vulvovaginal signs and symptoms			X X		X	X
Vulvovaginal swelling	15	0	X X		X	
Vulvovaginal ulceration	9	0	X X			
Vulvovaginitis staphylococcal	1	0	X			
Walking aid user	4	0	X X		X	
Walking disability	15	0	X X			
Warm autoimmune haemolytic anaemia	1	0	X			
Water and electrolyte analyses NEC			X X			
Water pollution	8	0	X X		X	
Water soluble vitamin deficiencies			X X		X	X
Waxy flexibility	2	0	X			
Weber tuning fork test abnormal	1	0	X			
Weight	2	0	X X			
Weight abnormal	1	0	X			
Weight bearing difficulty	21	0	X X		X	
Weight decreased	448	0	X X		X	X
Weight gain poor	1	0	X			
Weight increased	152	0	X X		X	X
Weight loss poor	8	0	X X		X	
Wheat-free diet	1	0	X			
Wheelchair user	4	0	X X			
Wheezing	1,288	0	X X		X	X
White blood cell abnormal findings NEC			X			X
White blood cell analyses			X X		X	X
White blood cell count	27	0	X X		X	
White blood cell count decreased	56	0	X X		X	

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
White blood cell count increased	31	0	X	X	X	X
White blood cell count normal	1	0	X			
White blood cell disorder	5	0	X			X
White blood cells urine positive	1	0	X			
White coat hypertension	14	0	X	X	X	
White matter lesion	7	0	X	X		
Winged scapula	2	0	X			
Withdrawal and rebound effects			X	X	X	
Withdrawal bleed	32	0	X	X	X	
Withdrawal syndrome	159	0	X	X	X	
Wound	17	0	X	X		
Wound abscess	1	0	X			
Wound complication	35	0	X	X	X	
Wound haematoma	1	0		X		
Wound haemorrhage	17	0	X	X	X	
Wound infection	3	0		X	X	
Wound infection staphylococcal	1	0	X			
Wound necrosis	1	1		X		
Wound secretion	11	0	X	X		
Wound treatment	1	0	X			
Wrist deformity	2	0	X			
Wrist fracture	4	0	X	X		
Writer's cramp	2	0	X	X		
Wrong device used	1	0	X			
Wrong dose	4	0		X		
Wrong drug	16	0	X	X		
Wrong patient received product	1	0	X			
Wrong product administered	46	0	X	X	X	X
Wrong route	1	0	X			
Wrong schedule	4	0	X	X	X	
Wrong technique in device usage process	2	0			X	
Wrong technique in product usage process	26	0	X	X	X	X

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Xanthochromia	1	0	X			
Xanthopsia	12	0	X	X	X	
X-ray	4	0	X	X	X	
X-ray limb	2	0	X			
X-ray limb abnormal	1	0	X			
X-ray limb normal	1	0			X	
X-ray of pelvis and hip	2	0	X			
X-ray with contrast upper gastrointestinal tract	2	0		X	X	
Yawning	116	0	X	X	X	X
Yellow fever	1	0	X			
Yellow fever vaccine-associated neurotropic disease	1	0	X			
Yellow skin	68	0	X	X	X	X
Young's syndrome	1	0	X			
Zinc sulphate turbidity increased	1	0	X			
Zoonotic bacterial infection	1	1		X		
TOTALS	1,505,777	2,213				