

UK ONS Data to July 27th, 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/1096452/Vaccine_Analysis_Print_Pfizer_BioNTech_COVID-19_vaccine_27.07.2022.pdf



AstraZeneca

https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/1096453/Vaccine_Analysis_Print_AstraZeneca_COVID-19_vaccine_27.07.2022.pdf

Moderna

https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/1096454/Vaccine_Analysis_Print_Moderna_COVID-19_vaccine_27.07.2022.pdf

'Other' Covid Vaccine

https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/1096455/Vaccine_Analysis_Print_brand_unspecified_COVID-19_vaccine_27.07.2022.pdf

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
17 ketosteroids urine decreased	1	- X				
Abdomen crushing	3	- X				
Abdominal abscess	3	- X	X			
Abdominal adhesions	4	- X	X			
Abdominal and gastrointestinal infections		X	X		X	X
Abdominal and gastrointestinal injuries NEC		X	X		X	X
Abdominal bruit	1	- X				
Abdominal discomfort	2,546	- X	X		X	X
Abdominal distension	1,446	- X	X		X	X
Abdominal findings abnormal		X	X		X	
Abdominal hernia	3	- X	X			
Abdominal hernias NEC		X	X			
Abdominal infection	3	- X	X			
Abdominal injury	1	- X				
Abdominal lymphadenopathy	5	- X	X			
Abdominal mass	6	- X	X			
Abdominal migraine	5	- X	X			
Abdominal pain	6,748	1 X	X		X	X
Abdominal pain lower	459	- X	X		X	X
Abdominal pain upper	9,200	- X	X		X	X
Abdominal rigidity	94	- X	X		X	
Abdominal sepsis	2	- X				

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Abdominal symptom	8	-	X	X		
Abdominal tenderness	46	-	X	X	X	X
Abdominal wall conditions NEC				X		
Abdominal wall haematoma	2	-		X		
Abdominal wall infection	1	-	X			
Abnormal behaviour	63	-	X	X	X	X
Abnormal behaviour NEC			X	X	X	X
Abnormal clotting factor	18	-	X	X	X	
Abnormal dreams	630	-	X	X	X	X
Abnormal faeces	52	-	X	X		X
Abnormal food elimination			X			
Abnormal loss of weight	144	-	X	X	X	
Abnormal organ growth	1	-		X		
Abnormal reflexes			X	X		
Abnormal sensation in eye	57	-	X	X	X	
Abnormal sleep-related event	4	-	X	X	X	
Abnormal sleep-related events			X	X	X	
Abnormal uterine bleeding	18	-	X	X	X	
Abnormal weight gain	74	-	X	X	X	X
Abnormal withdrawal bleeding	9	-	X	X		
Abortion	2	-		X		
Abortion induced	2	-	X	X		
Abortion missed	8	-	X	X		
Abortion related conditions and complications			X	X		
Abortion spontaneous	818	2	X	X	X	X
Abortion threatened	2	-		X		
Abortions not specified as induced or spontaneous			X	X		
Abortions spontaneous			X	X	X	X
Abscess	98	-	X	X	X	X
Abscess bacterial	3	-	X	X		
Abscess drainage	1	-		X		
Abscess jaw	2	-	X	X		

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

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Acquired amegakaryocytic thrombocytopenia	1	-	X			
Acquired claw toe	1	- X				
Acquired cystic kidney disease	1	- X				
Acquired diaphragmatic eventration	1	-	X			
Acquired factor VIII deficiency	1	-	X			
Acquired haemophilia	5	- X	X			
Acquired hydrocele	1	-	X			
Acquired immunodeficiency syndrome	3	- X	X			
Acquired macroglossia	1	- X				
Acquired oesophageal web	1	- X				
Acquired syringomyelia	2	- X	X			
Acral lentiginous melanoma stage III	1	- X				
Acral peeling skin syndrome	1	-	X			
Acrochordon	17	- X	X	X		X
Acrophobia	2	- X				
Actinic keratosis	4	- X	X			
Actinic prurigo	1	-	X			
Action tremor	4	- X				
Activated partial thromboplastin time	1	- X				
Activated partial thromboplastin time abnormal	1	- X				
Activated partial thromboplastin time prolonged	138	- X	X			
Activated partial thromboplastin time shortened	1	-	X			
Acute abdomen	27	- 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	- X	X			
Acute cardiac event	11	2 X	X			
Acute chest syndrome	1	-	X			
Acute coronary syndrome	22	1 X	X	X		
Acute disseminated encephalomyelitis	25	- X	X			
Acute encephalitis with refractory, repetitive partial seizures	1	- X				

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Acute endocarditis	2	- X				
Acute febrile neutrophilic dermatosis	7	- X	X		X	
Acute flaccid myelitis	1	- X				
Acute generalised exanthematous pustulosis	3	- X	X			
Acute hepatic failure	5	- X	X		X	
Acute kidney injury	145	5 X	X		X	X
Acute left ventricular failure	4	2 X	X			
Acute leukaemia	2	-	X			
Acute lung injury	1	- X				
Acute macular neuroretinopathy	10	- X	X		X	
Acute motor axonal neuropathy	10	- X	X			
Acute motor-sensory axonal neuropathy	1	-	X			
Acute myeloid leukaemia	7	2 X				X
Acute myocardial infarction	129	20 X	X		X	X
Acute on chronic liver failure	1	-			X	
Acute polyneuropathies			X	X	X	X
Acute polyneuropathy	3	- X				
Acute psychosis	9	- X	X		X	X
Acute pulmonary oedema	4	- X			X	
Acute respiratory distress syndrome	5	1 X	X			
Acute respiratory failure	6	2 X	X			
Acute sinusitis	14	- X	X		X	X
Acute stress disorder	5	- X			X	
Acute vestibular syndrome	2	-	X			
Acute yellow liver atrophy	1	- X				
ADAMTS13 activity abnormal	1	- X				
ADAMTS13 activity decreased	2	- X	X			
Addison's disease	9	- X	X			
Adenocarcinoma	2	- X				
Adenocarcinoma metastatic	1	-	X			
Adenomyosis	27	- X	X		X	
Adenoviral conjunctivitis	1	-	X			

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

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Administration site urticaria	7	-	X	X		
Administration site warmth	5	-	X	X	X	
Adnexa uteri mass	1	-		X		
Adnexa uteri pain	142	-	X	X	X	X
Adnexal torsion	1	-		X		
Adrenal cortex tests			X	X		
Adrenal cortical hyperfunctions			X	X		
Adrenal cortical hypofunctions			X	X	X	X
Adrenal disorder	5	-	X	X		
Adrenal gland cancer	1	-		X		
Adrenal gland disorders NEC			X	X		X
Adrenal gland therapeutic procedures			X	X		
Adrenal haematoma	1	-	X			
Adrenal haemorrhage	14	-	X	X		X
Adrenal insufficiency	29	-	X	X	X	X
Adrenal mass	3	-	X	X		
Adrenal medulla tests			X	X	X	
Adrenal neoplasms malignant				X		
Adrenal thrombosis	3	-	X	X		
Adrenalectomy	2	-	X	X		
Adrenocortical insufficiency acute	53	-	X	X	X	
Adrenomegaly	2	-	X			
Advanced sleep phase	1	-	X			
Adverse drug reaction	362	2	X	X	X	
Adverse effect absent			X	X	X	
Adverse event	11	-	X			
Adverse event following immunisation	6	-	X	X		
Adverse food reaction	6	-	X	X		
Adverse reaction	18	-	X	X	X	
Aerophagia	5	-	X	X		
Affect alterations NEC			X	X	X	
Affect lability	32	-	X	X	X	

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Affective disorder	10	-	X	X	X	
African trypanosomiasis	12	-	X	X		X
Age related issues			X	X	X	X
Age-related macular degeneration	1	-		X		
Ageusia	1,834	-	X	X	X	X
Aggression	39	-	X	X	X	
Agitated depression	10	-	X	X		
Agitation	346	-	X	X	X	X
Agitation neonatal	3	-	X	X	X	
Agonal respiration	3	-	X	X	X	
Agoraphobia	7	-	X	X		
Agranulocytosis	4	-	X			
Agraphia	1	-	X			
Air embolism	1	-	X			
Airway burns	2	-	X	X		
Airway complication of anaesthesia	4	-	X	X		
Airway peak pressure increased	1	-		X		
Airway secretion clearance therapy	2	-	X	X		
Akathisia	19	-	X	X	X	
Akinesia	1	-	X			
Alanine aminotransferase decreased	1	-	X			
Alanine aminotransferase increased	69	-	X	X	X	
Alanine aminotransferase normal	1	-	X			
Albuminuria	1	-		X		
Alcohol abuse	2	-	X			
Alcohol interaction	7	-		X	X	
Alcohol intolerance	26	-	X	X	X	
Alcohol poisoning	4	-	X	X		
Alcohol problem	1	-		X		
Alcohol product use				X		
Alcohol use disorder	3	-	X			
Alcoholic	4	-	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Alcoholic hangover	2	- X	X			
Alcoholic pancreatitis	1	-	X			
Alcoholic seizure	1	- X				
Alcoholism	9	- X	X		X	
Alexia	9	- X	X			
Alice in wonderland syndrome	4	- X			X	
Allergic conditions NEC			X X	X		X
Allergic cough	20	- X	X		X	
Allergic hepatitis	1	- X				
Allergic oedema	45	- X	X		X	
Allergic reaction to excipient	10	- X	X			
Allergic respiratory disease	4	- X	X		X	
Allergic respiratory symptom	17	- X	X			
Allergic sinusitis	5	- X	X			
Allergies to foods, food additives, drugs and other chemicals			X X	X		X
Allergy alert test	6	- X	X		X	
Allergy alert test positive	2	-	X		X	
Allergy to animal	4	- X	X		X	
Allergy to arthropod bite	8	- X	X			
Allergy to arthropod sting	6	- X	X			
Allergy to chemicals	20	- X	X		X	
Allergy to metals	5	- X	X		X	
Allergy to sting	2	- X	X			
Allergy to vaccine	131	- X	X		X	X
Allergy to venom	1	- X				
Allodynia	99	- X	X		X	
Alopecia	1,112	- X	X	X		X
Alopecia areata	161	- X	X		X	
Alopecia scarring	2	- X				
Alopecia totalis	10	- X	X		X	
Alopecia universalis	6	- X	X			
Alopecias			X X	X		X

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Alpha 1 globulin decreased	1	-	X			
Alpha 2 globulin decreased	1	-	X			
Alpha-1 antitrypsin deficiency	1	-	X			
Altered state of consciousness	34	- X	X			
Altered visual depth perception	10	- X	X			
Alveolar proteinosis	1	- X				
Alveolitis	3	- X	X			
Alzheimer's disease (incl subtypes)			X	X		
Amalgam tattoo	1	- X				
Amaurosis	1	- X				
Amaurosis fugax	16	- X	X	X		
Amblyopia	25	- X	X	X		
Amblyopic vision impairment			X	X	X	
Amegakaryocytic thrombocytopenia	1	-	X			
Amenorrhoea	1,492	- X	X	X	X	X
Amnesia	795	- X	X	X	X	X
Amnestic symptoms			X	X	X	
Amniocentesis abnormal	1	-	X			
Amniorrhoea	2	-	X			
Amniotic fluid and cavity disorders of pregnancy NEC				X		
Amplified musculoskeletal pain syndrome	1	- X				
Amputation	1	-	X			
Amylase increased	3	- X	X	X		
Amyotrophic lateral sclerosis	5	- X	X			
Anaemia	371	- X	X	X	X	X
Anaemia deficiencies			X	X	X	
Anaemia folate deficiency	4	- X	X			
Anaemia macrocytic	2	-	X			
Anaemia megaloblastic	1	-	X			
Anaemia vitamin B12 deficiency	22	- X	X			
Anaemias haemolytic immune			X	X	X	
Anaemias haemolytic mechanical factor			X	X		

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Anaemias haemolytic NEC			X X		X	
Anaemias NEC			X X		X	X
Anaesthesia	3	- X				
Anaesthesia and allied procedures			X X		X	
Anaesthesia oral	11	- X X				
Anaesthetic and allied procedural complications			X X		X	
Anaesthetic complication	4	- X			X	
Anaesthetic complication neurological	2	- X X				
Anal abscess	4	- 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	- X X				
Anal canal neoplasms malignant			X			
Anal cancer	1	- X				
Anal candidiasis	6	- X X			X	
Anal eczema	1	- X				
Anal erythema	1	- X				
Anal fissure	4	- X X				
Anal fistula	1	- X				
Anal haemorrhage	77	1 X X			X	
Anal hypoesthesia	9	- X X				
Anal incontinence	89	- X X			X	X
Anal inflammation	2	- X				
Anal paraesthesia	2	- X				
Anal pruritus	11	- X X			X	
Anal rash	3	- X X			X	
Anal sex	1	- X				
Anal spasm	2	- X X				
Anal sphincter atony	2	- X			X	
Anal ulcer	3	- X X				

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Analgesia supportive care			X X		X	
Analgesic drug level	31	- X	X		X	
Analgesic drug level increased	1	- X				
Analgesic drug level therapeutic	1	- X				
Analgesic therapy	4	- X	X		X	
Anamnestic reaction	1	-	X			
Anaphylactic and anaphylactoid responses			X X	X	X	X
Anaphylactic reaction	1,376	4 X	X	X	X	X
Anaphylactic shock	206	- X	X	X	X	X
Anaphylactoid reaction	60	- X	X		X	
Anaphylactoid shock	8	- X	X			
Anaphylaxis prophylaxis	6	- X	X			
Anaphylaxis treatment	11	- X	X			
Anaplastic large cell lymphomas T- and null-cell types			X			
Anaplastic thyroid cancer	1	-	X			
Anastomotic leak	1	-	X			
Anastomotic ulcer	1	- X				
Androgen deficiency	1	-	X			
Androgenetic alopecia	4	- X	X			
Anembryonic gestation	4	- X	X			
Anencephaly	3	- X	X			
Aneurysm	23	1 X	X			X
Aneurysm ruptured	4	- X	X		X	
Aneurysms and dissections non-site specific			X X	X	X	X
Anger	158	- X	X	X	X	X
Angina bullosa haemorrhagica	5	- X	X			
Angina pectoris	696	1 X	X	X	X	X
Angina unstable	27	- X	X		X	
Angiodermatitis	3	- X	X			
Angioedema	730	- X	X	X		X
Angioedemas			X X	X	X	X
Angioimmunoblastic T-cell lymphoma	1	-	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Angioimmunoblastic T-cell lymphomas			X			
Angiopathy	8	- X	X			
Angle closure glaucoma	8	- X	X			
Angular cheilitis	17	- X	X			
Anhedonia	7	- X	X			
Anhidrosis	4	- X	X			
Animal bite	1	- X				
Animal scratch	1	-	X			
Anisocoria	28	- X	X		X	
Anisocytosis	3	- X				
Anisomastia	1	- X				
Ankle fracture	4	- X	X			
Ankle impingement	1	- X				
Ankyloglossia congenital	2	- X	X			
Ankylosing spondylitis	50	- X	X		X	
Anogenital warts	12	- X	X		X	
Anomalous pulmonary venous connection	1	-	X			
Anonychia	1	- X				
Anorectal discomfort	18	- X	X		X	
Anorectal infection	1	-	X			
Anorectal swelling	2	- X	X			
Anorectal varices	1	- X				
Anorgasmia	11	- X	X			
Anosmia	751	- X	X		X	X
Anovulatory cycle	98	- X	X		X	
Antacid therapy	1	- X				
Anterior capsule contraction	2	- 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	- X				
Antiallergic therapy	1	- X				

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Antibiotic therapy	2	- X				
Antibody test	10	- X	X			
Antibody test abnormal	9	- X				
Antibody test negative	18	- X				
Antibody test positive	4	- X	X			
Anticholinergic syndrome	1	-	X			
Anticoagulant therapy	3	- X	X			
Anticoagulation drug level above therapeutic	4	- X	X			
Anticoagulation drug level below therapeutic	10	- X	X			X
Anticoagulation drug level increased	2	- X	X			
Antidepressant drug level decreased	1	- X				
Antidepressant therapy	1	- X				
Anti-glomerular basement membrane disease	2	- X	X			
Anti-HLA antibody test positive	1	-				X
Antiinfective therapies			X	X		
Antimitochondrial antibody positive	2	- X				
Anti-Muellerian hormone level decreased	4	- X				
Antineutrophil cytoplasmic antibody positive	2	- X	X			
Anti-neutrophil cytoplasmic antibody positive vasculitis	6	1 X	X			
Antinuclear antibody	5	- X	X			
Antinuclear antibody increased	3	- X	X			
Antinuclear antibody positive	4	- X	X			
Antiphospholipid antibodies	3	- X				
Antiphospholipid antibodies positive	5	- X				
Antiphospholipid syndrome	43	- X	X		X	
Anti-platelet factor 4 antibody positive	1	- X				
Antisocial behaviour	2	- X				
Anti-sperm antibody	1	- X				
Antisynthetase syndrome	3	-	X			
Anti-thyroid antibody	2	- X	X			
Antitussive therapy	1	- X				
Anuria	10	- X	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Anxiety	2,816	- X	X	X	X	X
Anxiety disorder	10	- X	X	X		
Anxiety disorders NEC			X	X	X	
Anxiety symptoms			X	X	X	X
Aortic aneurysm	9	- X	X			
Aortic aneurysm rupture	2	2 X	X			
Aortic aneurysms and dissections			X	X		
Aortic arteriosclerosis	2	- X				
Aortic bruit	1	- X				
Aortic dilatation	1	- X				
Aortic disorder	1	-	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	-	X			
Aortic intramural haematoma	1	- X				
Aortic necrosis and vascular insufficiency			X	X	X	
Aortic occlusion	2	- X	X			
Aortic rupture	3	2 X	X			
Aortic stenosis	8	- X	X	X		
Aortic thrombosis	19	3 X	X			X
Aortic valve incompetence	7	- X	X			
Aortic valve replacement	1	- X				
Aortic valve sclerosis	1	- X				
Aortic valve stenosis	1	- X				
Aortic valvular disorders			X	X		
Aortitis	4	- X	X			
APACHE II score	1	- X				
Apathy	133	- X	X	X	X	X
Aphasia	332	- X	X	X	X	X
Aphonia	298	- X	X	X	X	X

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Aphthous ulcer	136	-	X	X	X	
Aplasia pure red cell	2	-		X		
Aplastic anaemia	10	1	X	X	X	X
Apnoea	21	-	X	X	X	
Apnoeic attack	2	-	X	X		
Apocrine and eccrine gland disorders			X	X	X	X
Apparent death	1	-	X			
Appendectomy	11	-	X	X		
Appendicitis	107	-	X	X	X	X
Appendicitis noninfective	3	-	X	X		
Appendicitis perforated	13	-	X	X	X	
Appendicolith	1	-		X		
Appendix disorder	6	-	X	X		
Appetite disorder	65	-	X	X	X	
Appetite disorders			X	X	X	X
Application and instillation site reactions			X	X	X	X
Application site acne	3	-	X	X		
Application site bruise	38	-	X	X	X	
Application site burn	6	-	X	X	X	
Application site cellulitis	1	-			X	
Application site coldness	2	-	X			
Application site discharge	1	-	X			
Application site discolouration	2	-	X			
Application site dryness	2	-		X		
Application site erythema	58	-	X	X	X	
Application site exfoliation	1	-	X			
Application site haemorrhage	2	-	X	X		
Application site hypersensitivity	1	-	X			
Application site hypoesthesia	4	-	X	X		
Application site inflammation	3	-	X		X	
Application site irritation	1	-		X		
Application site joint erythema	2	-		X	X	

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Application site joint pain	2	-	X	X		
Application site laceration	1	-	X			
Application site mass	1	-		X		
Application site movement impairment	1	-	X			
Application site odour	3	-	X	X		
Application site pain	70	-	X	X	X	
Application site pruritus	34	-	X	X	X	
Application site rash	7	-	X	X	X	
Application site reaction	3	-	X	X	X	
Application site scar	1	-	X			
Application site swelling	10	-	X	X	X	X
Application site vesicles	26	-	X	X	X	
Application site warmth	5	-	X	X	X	
Application site wound	1	-	X			
Apraxia	5	-	X	X		
Aptyalism	12	-	X	X	X	
Arachnoid cyst	1	-	X			
Arachnoiditis	5	-	X	X		
Arcus lipoides	1	-	X			
Areflexia	44	-	X	X		
Argyria	1	-		X		
Arm amputation	2	-	X	X		
Arnold-Chiari malformation	4	-	X	X	X	
Arrhythmia	396	5	X	X	X	
Arrhythmia neonatal	2	-	X	X		
Arrhythmia supraventricular	37	-	X	X		
Arterial haemorrhage	1	-		X		
Arterial infections and inflammations				X	X	X
Arterial injury	1	-	X			
Arterial occlusive disease	19	-	X	X		
Arterial rupture	1	-	X			
Arterial spasm	4	-	X	X	X	

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Arterial stenosis	2	- X				
Arterial therapeutic procedures (excl aortic)		X X				
Arterial thrombosis	39	2 X X				
Arteriogram carotid	1	- X				
Arteriosclerosis	15	- X X	X			
Arteriosclerosis coronary artery	14	2 X X		X		
Arteriospasm coronary	11	- X X				
Arteriovenous fistula	1	- X				
Arteriovenous malformation	1	- X				
Arteritis	8	- X X				
Artery dissection	6	- X X				
Arthralgia	37,205	- X X	X		X	
Arthritis	1,163	- X X	X		X	
Arthritis allergic	1	-		X		
Arthritis bacterial	16	- X X	X		X	
Arthritis enteropathic	3	- X		X		
Arthritis infective	8	- X X	X			
Arthritis reactive	173	- X X	X		X	
Arthritis viral	4	- X X	X			
Arthropathies NEC		X X	X		X	
Arthropathy	90	- X X	X		X	
Arthropod bite	23	- X X	X			
Arthropod sting	19	- X X				
Artificial menopause	3	- X X				
Asbestosis	1	- X				
Ascites	13	- X X	X			
Asocial behaviour	1	- X				
Aspartate aminotransferase	4	- X X	X			
Aspartate aminotransferase abnormal	1	- X				
Aspartate aminotransferase increased	6	- X X				
Aspergillus infections			X			
Aspermia	3	- X X				

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Asphyxia	7	2 X	X			X
Aspiration	15	2 X	X			
Aspiration bone marrow	1	-	X			
Aspiration pleural cavity	1	-				X
Aspirin-exacerbated respiratory disease	1	- X				
Asterixis	1	- X				
Asthenia	8,443	2 X	X	X		X
Asthenic conditions			X	X	X	X
Asthenopia	572	- X	X	X		
Asthma	1,196	1 X	X	X		X
Asthma exercise induced	7	- X	X	X		
Asthma late onset	7	- X	X	X		
Asthma prophylaxis	7	- X	X	X		
Asthma-chronic obstructive pulmonary disease overlap syndrome	2	- X				
Asthmatic crisis	7	- X			X	
Astigmatism	6	-	X	X		
Asymptomatic COVID-19	27	- X	X	X		
Ataxia	85	- X	X	X		
Atelectasis	13	- X	X			
Atheroembolism	1	- X				
Atmospheric pressure injuries			X	X	X	
Atonic seizures	25	- X	X	X		
Atonic urinary bladder	1	- X				
Atopic cough	1	-	X			
Atopic disorders			X	X	X	X
Atopy	8	- X	X			
Atrial fibrillation	741	2 X	X	X		X
Atrial flutter	114	- X	X	X		
Atrial septal defect	3	- X	X			
Atrial tachycardia	22	- X	X	X		X
Atrial thrombosis	6	- X	X			
Atrioventricular block	75	3 X	X	X		X

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Atrioventricular block complete	7	1 X	X		X	
Atrioventricular block first degree	7	- X	X			
Atrioventricular block second degree	10	- X	X			
Atrophic vulvovaginitis	3	- X	X			
Atrophy	7	- X	X			
Attention deficit and disruptive behaviour disorders			X	X	X	
Attention deficit hyperactivity disorder	33	- X	X	X		
Attention-seeking behaviour	2	- X	X			
Atypical femur fracture	2	- X	X			
Atypical haemolytic uraemic syndrome	1	- X				
Atypical pneumonia	3	- X			X	
Audiogram	1	- X				
Audiogram abnormal	2	-	X	X	X	
Auditory and vestibular diagnostic procedures			X	X	X	
Auditory disorder	14	- X	X			
Auditory nerve disorder	1	-	X			
Auditory nerve disorders				X		
Aura	62	- X	X		X	
Aural neoplasms benign			X			
Aural polyp	1	- X				
Auricular swelling	2	-	X			
Autism spectrum disorder	9	- X	X			
Autoimmune anaemia	6	- X	X		X	
Autoimmune arthritis	25	- X	X		X	
Autoimmune blistering disease	2	- X	X			
Autoimmune colitis	7	- X	X			
Autoimmune demyelinating disease	1	- X				
Autoimmune dermatitis	5	- X	X		X	
Autoimmune disorder	157	- X	X		X	
Autoimmune disorders NEC			X	X	X	
Autoimmune encephalopathy	9	2 X	X			X
Autoimmune eye disorder	1	- X				

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Autoimmune haemolytic anaemia	30	- X	X	X		
Autoimmune heparin-induced thrombocytopenia	1	- X				
Autoimmune hepatitis	33	- X	X	X		
Autoimmune hypothyroidism	1	-	X			
Autoimmune inner ear disease	2	- X	X			
Autoimmune lung disease	2	- X	X			
Autoimmune myocarditis	1	- X				
Autoimmune myositis	2	- X	X			
Autoimmune neuropathy	5	- X			X	
Autoimmune neutropenia	5	- X	X	X		
Autoimmune pancreatitis	1	-	X			
Autoimmune pericarditis	1	- X				
Autoimmune thyroid disorder	2	- X	X			
Autoimmune thyroiditis	16	- X	X		X	
Autoimmune uveitis	4	- X	X			
Autoimmunity analyses			X	X	X	X
Autoinflammatory disease	2	- X	X			
Autoinflammatory diseases			X	X		
Automatic bladder	2	- X	X			
Automatism	1	-	X			
Autonomic nerve therapeutic procedures			X			
Autonomic nervous system disorders			X	X	X	X
Autonomic nervous system imbalance	49	- X	X	X		
Autonomic neuropathy	7	- X	X			
Autonomic seizure	2	- X	X			
Autoscopy	53	- X	X	X		X
Autosomal chromosomal abnormalities			X	X		
Aversion	2	- X	X			
Axial spondyloarthritis	4	- X	X	X		
Axillary lymphadenectomy	6	- X	X	X		
Axillary mass	474	- X	X	X		X
Axillary nerve injury	1	-	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Axillary pain	5,817	- X	X	X	X	X
Axillary vein thrombosis	4	- X	X		X	
Axillary web syndrome	6	- X	X			
Axonal and demyelinating polyneuropathy	1	- X				
Axonal neuropathy	4	- X	X			
Azotaemia	1	-	X			
Bacillary infections			X			
Bacille Calmette-Guerin scar reactivation	159	- X	X	X		
Bacillus infection	1	- X				
Back disorder	10	- X	X			X
Back injury	13	- X	X	X		
Back pain	9,894	- X	X	X	X	X
Bacteraemia	1	- X				
Bacteria identification and serology (excl mycobacteria)			X	X	X	
Bacterial colitis	1	-	X			
Bacterial diarrhoea	1	-	X			
Bacterial infection	58	1 X	X	X		
Bacterial infections NEC			X	X	X	X
Bacterial sepsis	2	- X	X			
Bacterial test	1	- X				
Bacterial test positive	1	-	X			
Bacterial vaginosis	8	- X	X	X		
Bacterial vulvovaginitis	1	- X				
Balance disorder	1,695	- X	X	X	X	X
Balance test	2	- X	X			
Balanitis candida	2	- X	X			
Balanoposthitis	9	- X	X			
Ballismus	2	- X	X			
Band sensation	9	- X	X	X		
Barium swallow	2	- X				
Barotitis media	1	-	X			
Barotrauma	4	- X	X	X		

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Barrett's oesophagus	3	- X	X			
Bartholinitis	1	-	X			
Bartholin's abscess	1	-	X			
Bartholin's cyst	5	- X	X			
Bartonella infections				X		
Basal cell carcinoma	9	- X	X			
Basal ganglia haemorrhage	4	- X	X			
Basal ganglia infarction	2	- X	X			
Basal ganglia stroke	2	1 X				
Basedow's disease	44	- X	X	X		
Basilar artery occlusion	1	- X				
Basilar artery thrombosis	6	2 X				X
Basilar migraine	7	- X	X	X		
B-cell lymphoma	4	1 X	X			
B-cell lymphoma stage II	1	-			X	
B-cell lymphoma stage III	1	-			X	
B-cell lymphomas NEC			X	X	X	
Bed bug infestation	1	-	X			
Bed rest	40	- X	X	X	X	X
Bed sharing	1	-	X			
Bedridden	159	- X	X	X	X	X
Behaviour and socialisation disturbances			X	X	X	X
Behaviour disorder	3	- X	X			
Behcet's syndrome	9	- X	X			
Bell's palsy	1,412	- X	X	X		X
Benign and malignant breast neoplasms			X	X	X	
Benign breast neoplasm	9	- X	X	X		
Benign ear neoplasm	1	- X				
Benign familial pemphigus	1	- X				
Benign hydatidiform mole	7	- X	X			
Benign lymph node neoplasm	2	- X				X
Benign neoplasm of thyroid gland	1	- X				

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Benign oral cavity neoplasms			X X			
Benign prostatic hyperplasia	4	- X	X			
Beta haemolytic streptococcal infection	1	- X				
Beta-2 glycoprotein antibody positive	1	-	X			
Bickerstaff's encephalitis	1	- X				
Bicuspid aortic valve	3	- X	X			
Bile acid malabsorption	6	- X	X			
Bile duct cancer	2	- X	X			
Bile duct infections and inflammations			X X		X	
Bile duct neoplasms malignant			X X			
Bile duct stenosis	1	-	X			
Bile output	7	- X			X	
Biliary colic	58	- X	X		X	
Biliary obstruction	1	- X				
Biliary sepsis	8	1 X	X			
Biliary tract and gallbladder therapeutic procedures			X			
Binge eating	2	- X			X	
Binocular eye movement disorder	1	-	X			
Biochemical pregnancy	8	- X	X			X
Biopsy	1	- X				
Biopsy bone	1	-	X			
Biopsy brain	1	- X				
Biopsy breast	3	- X	X			
Biopsy endometrium	1	-	X			
Biopsy kidney	2	- X	X			
Biopsy lymph gland	3	- X	X			
Biopsy skin	2	- X				
Biopsy vagina	1	- X				
Bipolar disorder	12	- X	X		X	
Bipolar disorders			X X		X	
Bipolar I disorder	10	- X	X			
Birdshot chorioretinopathy	2	-	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Bite	3	- X	X	X		
Bladder and urethral symptoms			X	X	X	X
Bladder cancer	4	- X	X			
Bladder catheterisation	3	- X	X			
Bladder cyst	2	- X	X			
Bladder dilatation	3	- X	X	X		
Bladder discomfort	16	- X	X			
Bladder disorder	44	- X	X	X	X	X
Bladder disorders NEC			X	X	X	X
Bladder dysfunction	23	- X	X	X		
Bladder fibrosis	1	-	X			
Bladder infections and inflammations			X	X	X	
Bladder injury	3	- X	X	X		
Bladder irritation	25	- X	X	X		
Bladder neoplasms			X	X		
Bladder neoplasms malignant			X	X		
Bladder pain	116	- X	X	X		
Bladder prolapse	2	- X	X			
Bladder scan	2	-	X	X		
Bladder spasm	3	- X	X			
Bladder therapeutic procedures			X			X
Bladder training	2	- X				X
Bleeding anovulatory	1	-	X			
Bleeding tendencies			X	X	X	
Bleeding time	13	- X	X	X		
Bleeding time abnormal	6	- X	X	X		
Bleeding time prolonged	18	- X	X			
Bleeding time shortened	2	- X				
Bleeding varicose vein	2	- X				
Blepharal pigmentation	1	- X				
Blepharitis	56	- X	X	X		
Blepharitis allergic	1	-	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Blepharospasm	372	- X	X		X	X
Blindness	549	- X	X		X	X
Blindness cortical	2	- X	X			
Blindness day	1	- X				
Blindness transient	61	- X	X		X	X
Blindness traumatic	1	-			X	
Blindness unilateral	71	- X	X		X	
Blister	1,350	- X	X		X	X
Blister infected	4	- X	X		X	
Blister rupture	11	- X	X		X	X
Block vertebra	1	-	X			
Blood albumin abnormal	1	- X				
Blood alkaline phosphatase	1	- X				
Blood alkaline phosphatase abnormal	1	-	X			
Blood alkaline phosphatase decreased	1	- X				
Blood alkaline phosphatase increased	10	- X	X		X	
Blood aluminium	1	- X				
Blood and blood product treatment			X	X		
Blood arsenic normal	1	- X				
Blood bilirubin	1	- X				
Blood bilirubin decreased	1	-	X			
Blood bilirubin increased	15	- X	X		X	
Blood blister	155	- X	X		X	
Blood caffeine decreased	1	-	X			
Blood calcium	2	- X				
Blood calcium increased	4	- X	X		X	
Blood cannabinoids	1	- X				
Blood carbon monoxide increased	3	- X				
Blood cholesterol abnormal	1	-	X			
Blood cholesterol increased	41	- X	X		X	X
Blood copper increased	1	-	X			
Blood corticotrophin	2	- X	X			

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

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Blood glucose decreased	87	-	X	X	X	
Blood glucose fluctuation	52	-	X	X		
Blood glucose increased	318	-	X	X	X	X
Blood glucose normal	1	-		X		
Blood group O	2	-	X			
Blood grouping	1	-	X			
Blood grouping and cross-matching analyses			X	X		
Blood growth hormone	3	-		X		
Blood growth hormone increased	1	-	X			
Blood HIV RNA increased	1	-	X			
Blood immunoglobulin A increased	2	-	X			
Blood immunoglobulin E	1	-	X			
Blood immunoglobulin E increased	6	-	X	X		
Blood immunoglobulin G	1	-	X			
Blood immunoglobulin G increased	1	-		X		
Blood immunoglobulin M	2	-	X	X		
Blood immunoglobulin M increased	4	-	X	X		
Blood insulin	6	-	X	X		
Blood insulin abnormal	1	-	X			
Blood insulin decreased	3	-	X	X		
Blood insulin increased	3	-	X			
Blood iron	19	-	X	X	X	
Blood iron decreased	56	-	X	X	X	X
Blood iron increased	7	-	X	X		
Blood ketone body	13	-	X	X		
Blood ketone body increased	2	-	X	X		
Blood ketone body present	2	-	X	X		
Blood lactate dehydrogenase	2	-	X	X		
Blood lactate dehydrogenase increased	3	-	X	X	X	
Blood lactic acid	9	-	X	X	X	
Blood lactic acid decreased	1	-		X		
Blood lactic acid increased	11	-	X	X		

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Blood lead	2	- X	X			
Blood loss anaemia	5	- X	X			
Blood magnesium decreased	5	- X	X		X	
Blood oestrogen	4	- X	X			
Blood oestrogen decreased	3	- X	X			
Blood oestrogen increased	2	- X				
Blood osmolarity	1	- X				
Blood parathyroid hormone decreased	1	- X				
Blood pH	25	- X	X			
Blood pH abnormal	1	-	X			
Blood pH increased	27	- X	X			
Blood phosphorus abnormal	1	- X				
Blood phosphorus decreased	8	- X	X			
Blood phosphorus increased	5	- X	X			
Blood potassium abnormal	1	-	X			
Blood potassium decreased	21	- X	X		X	X
Blood potassium increased	12	- X	X			
Blood pressure abnormal	39	- X	X		X	X
Blood pressure ambulatory increased	1	-	X			
Blood pressure decreased	212	- X	X		X	X
Blood pressure diastolic	3	- X	X			
Blood pressure diastolic decreased	2	- X	X			
Blood pressure diastolic increased	10	- X	X		X	
Blood pressure difference of extremities	3	- X	X			
Blood pressure disorders NEC			X	X	X	
Blood pressure fluctuation	52	- X	X		X	
Blood pressure increased	731	- X	X		X	X
Blood pressure measurement	179	- X	X		X	
Blood pressure normal	9	- X	X		X	
Blood pressure orthostatic	1	-	X			
Blood pressure orthostatic decreased	1	- X				
Blood pressure systolic	2	- X	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Blood pressure systolic abnormal	1	- X				
Blood pressure systolic decreased	4	-	X			
Blood pressure systolic increased	6	- X	X			
Blood prolactin	3	-	X			
Blood prolactin increased	5	- X	X			
Blood sodium	2	- X				
Blood sodium decreased	18	- X	X	X		
Blood test	82	- X	X	X	X	X
Blood test abnormal	150	- X	X	X	X	X
Blood test normal	4	- X	X	X		
Blood testosterone decreased	6	- X	X	X		
Blood testosterone increased	3	- X	X			
Blood thrombin	1	-			X	
Blood thromboplastin	2	- X	X			
Blood thromboplastin abnormal	1	- X				
Blood thyroid stimulating hormone	1	- X				
Blood thyroid stimulating hormone abnormal	1	- X				
Blood thyroid stimulating hormone decreased	6	- X	X	X		
Blood thyroid stimulating hormone increased	20	- X	X	X		
Blood triglycerides	2	- X				X
Blood triglycerides increased	3	- X				X
Blood urea	7	- X				
Blood urea increased	1	- X				
Blood uric acid increased	7	- X	X			
Blood urine	64	- X	X	X		
Blood urine present	206	- X	X	X		
Blood viscosity abnormal	2	- X	X			
Blood viscosity decreased	2	- X	X			
Blood viscosity increased	7	- X	X	X		
Blood zinc increased	1	- X				
Bloody discharge	45	- X	X	X		
Blue toe syndrome	86	- X	X	X		

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Blunted affect	1	- X				
Body dysmorphic disorder	2	- X				
Body fat disorder	1	-	X			
Body height decreased	1	- X				
Body surface area	3	- X				
Body surface area decreased	1	- X				
Body temperature	1,457	- X	X	X	X	X
Body temperature abnormal	157	- X	X	X	X	X
Body temperature altered			X	X	X	X
Body temperature decreased	212	- X	X	X	X	X
Body temperature fluctuation	297	- X	X	X	X	X
Body temperature increased	1,871	- X	X	X	X	X
Body temperature normal	4	- X	X			
Body tinea	18	- 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	-	X			
Bone cyst	2	-	X			
Bone deformity	1	-	X			
Bone densitometry	1	- X				
Bone disorder	4	- X	X			
Bone disorders NEC			X	X	X	X
Bone erosion	2	- X			X	
Bone loss	2	- X				
Bone marrow and immune tissue histopathology procedures			X	X		
Bone marrow and immune tissue imaging procedures			X	X		
Bone marrow disorder	4	- X	X			
Bone marrow oedema	2	- X	X			
Bone neoplasm	1	-	X			
Bone neoplasms malignant (excl sarcomas)			X	X		
Bone neoplasms unspecified malignancy				X		

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Bone pain	1,719	-	X X	X		X
Bone related signs and symptoms			X X	X		X
Bone scan	1	-		X		
Bone swelling	23	- X	X	X		
Booster dose missed	1	- X				
Bordetella infections			X X			
Boredom	1	-	X			
Borrelial infections			X X	X		
Botulinum toxin injection	1	-		X		
Bowel movement irregularity	19	- X	X	X		
Bowen's disease	2	- X	X			
Brachial plexopathy	3	- X	X			
Brachial plexus injury	3	- X	X			
Brachial pulse decreased	1	- X				
Brachiocephalic vein thrombosis	2	- X	X			
Brachyolmia	1	-	X			
Bradyarrhythmia	1	- X				
Bradycardia	195	1 X	X	X		X
Bradycardia foetal	2	-	X			
Bradykinesia	72	- X	X	X		X
Bradyphrenia	152	- X	X	X		X
Brain abscess	5	- X	X			
Brain cancer metastatic	3	- X	X			
Brain compression	6	- X	X			
Brain contusion	20	- X	X			
Brain death	10	6 X	X			
Brain herniation	10	- X	X	X		
Brain hypoxia	6	1 X	X			
Brain injury	62	5 X	X			
Brain malformation	1	- X				
Brain natriuretic peptide increased	2	- X	X			
Brain neoplasm	18	3 X	X			X

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Brain neoplasm malignant	3	- X				
Brain oedema	57	4 X	X			X
Brain operation	1	- X				
Brain scan abnormal	2	- 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	- X				
Brain stem stroke	12	2 X	X			
Brain stem syndrome	2	- X				
Brain stem thrombosis	2	1 X				
Branchial cyst	3	- X				
Breakthrough pain	1	- X				
Breast abscess	8	- X	X		X	
Breast and nipple neoplasms benign			X	X	X	
Breast and nipple neoplasms malignant			X	X	X	X
Breast atrophy	1	- X				
Breast cancer	107	- X	X		X	X
Breast cancer female	3	- X	X			X
Breast cancer in situ	1	- X				
Breast cancer male	5	- X	X			
Breast cancer metastatic	1	- X				
Breast cancer stage I	2	- X	X			
Breast cancer stage III	6	- X	X			
Breast cancer stage IV	1	- X				
Breast complications associated with device			X	X		
Breast conserving surgery	7	- X	X			
Breast cyst	38	- X	X		X	
Breast discharge	17	- X	X		X	
Breast discolouration	1	- X				
Breast discomfort	29	- X	X		X	
Breast disorder	8	- X	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Breast disorders NEC			X X		X	X
Breast engorgement	17	- X	X			
Breast enlargement	48	- X	X		X	
Breast feeding	32	- X	X		X	
Breast haematoma	1	-	X			
Breast haemorrhage	2	- X			X	
Breast implant palpable	1	-	X			
Breast induration	1	- X				
Breast infections			X X		X	X
Breast infections and inflammations			X X		X	X
Breast inflammation	14	- X	X		X	
Breast injury	1	-	X			
Breast mass	254	- X	X		X	X
Breast milk discolouration	4	-	X			
Breast milk odour abnormal	2	-	X			
Breast milk substitute intolerance	1	-	X			
Breast neoplasms unspecified malignancy					X	
Breast oedema	13	- X	X		X	
Breast pain	1,551	- X	X		X	X
Breast prosthesis user	5	- X	X			
Breast scan	1	-	X			
Breast signs and symptoms			X X		X	X
Breast swelling	296	- X	X		X	X
Breast tenderness	203	- X	X		X	X
Breast therapeutic procedures NEC			X X		X	
Breath holding	16	- X	X		X	
Breath odour	57	- X	X		X	
Breath sounds	4	- X			X	
Breath sounds abnormal	13	- X	X		X	
Breathing abnormalities			X X		X	X
Breathing-related sleep disorder	1	-	X			
Brief resolved unexplained event	1	- X				

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Bromhidrosis	1	-	X			
Bronchial and pulmonary therapeutic procedures			X X			
Bronchial carcinoma	6	- X	X	X		
Bronchial conditions NEC			X X			
Bronchial haemorrhage	1	- X				
Bronchial injury	1	-	X			
Bronchial oedema	1	- X				
Bronchial secretion retention	6	- X X				
Bronchiectasis	32	- X X				
Bronchitis	67	- X X		X		
Bronchitis chronic	2	- X				
Bronchitis viral	1	- X				
Bronchopulmonary aspergillosis	1	- X				
Bronchospasm	40	- X X		X		
Bronchospasm and obstruction			X X	X		X
Brucella infections			X			
Brucellosis	1	- X				
Brugada syndrome	1	- X				
Bruising, ecchymosis and purpura			X X			
Bruxism	55	- X X		X		
Budd-Chiari syndrome	2	1 X				
Bulbar palsy	6	- X X				
Bulimia nervosa	1	- X				
Bullous conditions			X X	X		X
Bullous haemorrhagic dermatosis	1	- X				
Bundle branch block	5	- X X				X
Bundle branch block left	17	- X X		X		
Bundle branch block right	13	- X X		X		
Burn oesophageal	6	- X X		X		
Burn of internal organs	8	- X X				
Burn oral cavity	17	- X X				
Burning feet syndrome	58	- X X		X		

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Burning mouth syndrome	24	- X	X			
Burning sensation	1,925	- X	X		X	X
Burning sensation mucosal	5	- X	X			
Burnout syndrome	18	- X	X			
Burns second degree	6	- X	X			
Burns third degree	1	-	X			
Bursa injury	5	- X	X			
Bursa removal	1	- X				
Bursal disorders			X X		X	X
Bursitis	374	- X	X		X	X
Bursitis infective	3	- X				
Butterfly rash	17	- X	X		X	
Cachexia	3	- X	X			
Caesarean section	2	-	X			X
Calcinosis	4	- X	X			
Calcium metabolism disorders			X X			
Calculus bladder	1	-	X			
Calculus urinary	1	-	X			
Caliciviral infections			X X			X
Campnocormia	1	- X				
Campylobacter colitis	1	- X				
Campylobacter gastroenteritis	2	- X	X			
Campylobacter infection	2	- X	X			
Campylobacter infections			X X			
Campylobacter test positive	1	-			X	
Cancer fatigue	4	- X				
Cancer pain	3	- X	X			
Candida infection	170	- X	X		X	X
Candida infections			X X		X	X
Capillaritis	7	- X	X		X	X
Capillary disorder	2	- X	X			
Capillary fragility	18	- X	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Capillary leak syndrome	20	- X	X		X	
Capillary nail refill test	1	- X				
Capsular contracture associated with breast implant	3	- X	X			
Capsular contracture associated with implant	1	-	X			
Carbohydrate antigen 15-3	1	- X				
Carbohydrate antigen 15-3 increased	1	-	X			
Carbohydrate tolerance analyses (incl diabetes)			X X	X	X	
Carbon dioxide increased	1	- X				
Carbuncle	1	- X				
Carcinoembryonic antigen increased	3	- X	X			
Carcinoid syndrome	1	- X				
Cardiac amyloidosis	1	-	X			
Cardiac and vascular procedural complications			X X			
Cardiac aneurysm	2	1 X	X			
Cardiac arrest	358	97 X	X	X	X	X
Cardiac asthma	1	- X				
Cardiac auscultatory investigations			X X	X	X	X
Cardiac complications associated with device			X			
Cardiac conduction disorders			X X	X	X	X
Cardiac death	13	11 X	X		X	
Cardiac device therapeutic procedures			X			
Cardiac discomfort	68	- X	X	X	X	X
Cardiac disorder	240	6 X	X	X	X	X
Cardiac disorders			X X	X	X	X
Cardiac disorders congenital NEC			X X	X	X	X
Cardiac disorders NEC			X X	X	X	X
Cardiac dysfunction	7	- X	X	X	X	
Cardiac failure	218	27 X	X	X	X	X
Cardiac failure acute	25	7 X	X	X	X	
Cardiac failure chronic	6	1 X	X			
Cardiac failure congestive	16	8 X	X	X		
Cardiac fibrillation	10	- X			X	

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Cardiac flutter	1,099	-	X X	X		X
Cardiac function diagnostic procedures			X X	X		X
Cardiac hypertensive complications			X X			
Cardiac hypoplasias congenital			X			
Cardiac imaging procedures			X X			
Cardiac infection	2	-	X X			
Cardiac infections			X X	X		
Cardiac infections and inflammations NEC			X X	X		
Cardiac monitoring	2	-	X X			
Cardiac murmur	102	-	X X	X		X
Cardiac neoplasm unspecified	1	-	X			
Cardiac neoplasms NEC			X			
Cardiac operation	2	-	X X			
Cardiac output	2	-	X			
Cardiac pacemaker insertion	3	-	X			
Cardiac sarcoidosis	1	-	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	-	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	-	X			
Cardiac ventricular scarring	3	-	X X			
Cardiac ventricular thrombosis	19	2	X X	X		
Cardiogenic shock	18	4	X X	X		
Cardiolipin antibody positive	1	-	X			
Cardiomegaly	106	5	X X	X		X
Cardiomyopathies			X X	X		

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Cardiomyopathy	39	3 X	X	X		
Cardiomyopathy acute	1	- X				
Cardiopulmonary failure	5	4 X	X	X		
Cardio-respiratory arrest	3	2 X	X			
Cardiospasm	3	1 X	X			
Cardiovascular deconditioning	1	-	X			
Cardiovascular disorder	20	- X	X			
Cardiovascular injuries			X	X	X	
Cardiovascular insufficiency	10	- X				
Cardiovascular neoplasms benign			X	X	X	
Cardiovascular neoplasms malignant and unspecified				X		
Cardiovascular symptom	7	- X	X			
Carditis	16	- X	X	X		
Carotid arteriosclerosis	2	- X	X			
Carotid artery aneurysm	2	- X				
Carotid artery dissection	3	- X	X			
Carotid artery occlusion	5	- X	X			X
Carotid artery stenosis	5	- X				
Carotid artery thrombosis	16	- X	X			
Carotid bruit	1	- X				
Carotid pulse	3	- X	X			
Carotid pulse abnormal	1	-	X			
Carpal collapse	1	-	X			
Carpal tunnel decompression	1	- X				
Carpal tunnel syndrome	93	- X	X	X	X	X
Cartilage disorders			X	X	X	X
Cartilage injury	3	- X				
Cartilage sarcomas				X		
Cat scratch disease	1	-	X			
Cataplexy	4	- X	X			
Cataract	46	- X	X	X		
Cataract conditions			X	X	X	

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Cataract cortical	2	- X				
Cataract subcapsular	4	- X				
Cataract traumatic	1	- X				
Catarrh	113	- X	X	X	X	X
Catastrophic reaction	2	1 X				
Catatonia	4	- X	X			
Catheter management	4	- X				
Catheter placement	2	- X				
Catheter site infection	2	- X	X			
Catheter site pain	1	-	X			
Catheter site related reaction	2	-		X		X
Catheter site urticaria	1	- X				
Catheterisation cardiac	1	-	X			
Cauda equina syndrome	8	- X	X			
Cavernous sinus thrombosis	10	- X	X			
CD4 lymphocytes decreased	1	- X				
Cell marker analyses			X	X		
Cells in urine	3	- X	X			
Cellulite	5	- X	X			
Cellulitis	843	- X	X	X		X
Cellulitis orbital	6	- X	X			
Cellulitis streptococcal	1	- 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	- X		X		
Central nervous system inflammation	17	- X		X		
Central nervous system inflammatory disorders NEC			X	X	X	
Central nervous system injury	1	- X				

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Central nervous system lesion	16	- X	X			
Central nervous system neoplasms malignant NEC			X	X		
Central nervous system stimulation	3	- X				
Central nervous system vascular disorders NEC			X	X	X	
Central nervous system vasculitis	4	- X	X			
Central pain syndrome	3	- X	X			
Central serous chorioretinopathy	13	- X	X	X		
Central venous pressure	2	- X	X			
Central vision loss	9	- X	X			
Cerebellar artery thrombosis	1	-	X			
Cerebellar ataxia	6	- X	X			
Cerebellar disorders congenital			X	X	X	
Cerebellar haemorrhage	8	- X	X			
Cerebellar infarction	10	- X	X			
Cerebellar ischaemia	1	-	X			
Cerebellar stroke	21	1 X	X			
Cerebellar syndrome	3	- X	X			
Cerebral amyloid angiopathy	7	- X	X			
Cerebral arteriosclerosis	2	- X				
Cerebral arteritis	1	- X				
Cerebral artery embolism	17	1 X	X	X		X
Cerebral artery occlusion	7	1 X	X			
Cerebral artery stenosis	1	- X				
Cerebral artery thrombosis	22	- X	X			
Cerebral congestion	11	- X	X	X		
Cerebral cyst	1	- X				
Cerebral disorder	13	- X	X			
Cerebral disorders congenital			X	X		
Cerebral haematoma	16	1 X	X			
Cerebral haemorrhage	282	79 X	X	X		
Cerebral infarction	134	9 X	X	X		X
Cerebral injuries NEC			X	X	X	X

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Cerebral ischaemia	6	- X	X			
Cerebral mass effect	10	- X				
Cerebral microangiopathy	1	- X				
Cerebral microhaemorrhage	4	- X				
Cerebral palsy	6	- X	X			
Cerebral revascularisation	1	- X				
Cerebral small vessel ischaemic disease	7	- X	X			
Cerebral thrombosis	64	5 X	X			X
Cerebral vascular occlusion	2	- X				
Cerebral vasoconstriction	3	- X				
Cerebral venous sinus thrombosis	291	32 X	X	X		X
Cerebral venous thrombosis	62	6 X	X	X		
Cerebral ventricle dilatation	2	-	X			
Cerebrospinal fluid circulation disorder	6	- X				
Cerebrospinal fluid leakage	2	- X	X			
Cerebrospinal fluid tests (excl microbiology)			X	X		X
Cerebrovascular accident	1,967	80 X	X	X		X
Cerebrovascular disorder	7	- X	X			
Cerebrovascular insufficiency	1	- X				
Cerebrovascular operation	1	-	X			
Cerebrovascular venous and sinus thrombosis			X	X	X	X
Cerumen removal	2	- X				
Cervical dysplasia	3	-	X			
Cervical friability	1	- X				
Cervical polyp	3	- X	X			
Cervical radiculopathy	7	- X	X	X		
Cervical spinal cord and nerve root disorders			X	X	X	
Cervicobrachial syndrome	16	- X	X			
Cervicogenic headache	9	- X	X			
Cervicogenic vertigo	1	-	X			
Cervix carcinoma	6	- X	X			
Cervix disorder	1	-	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Cervix disorders NEC			X X		X	
Cervix haemorrhage uterine	7	- X	X		X	
Cervix infections and inflammations			X			
Cervix inflammation	1	-	X			
Cervix injury	1	-	X			
Cervix neoplasms			X X			
Cervix neoplasms benign			X			
Cervix neoplasms malignant			X X			
Cervix warts	1	- X				
Chalazion	11	- X X			X	
Change in seizure presentation	9	- X X				
Change in sustained attention	1	- X				
Change of bowel habit	41	- X X	X			
Chapped lips	57	- X X	X			
Charles Bonnet syndrome	3	- X X				
Cheilitis	79	- X X	X			
Chemical burn	3	- X X				
Chemical burn of oral cavity	2	- X				
Chemical burn of skin	16	- X X				
Chemical cystitis	2	-	X			
Chemical injuries			X X			
Chemical phlebitis	2	- X				
Chemical poisoning	1	- X				
Chemical submission	1	- X				
Chemistry analyses NEC			X X	X		X
Chemotherapies			X			
Chemotherapy toxicity attenuation	1	- X				
Chest and respiratory tract injuries NEC			X X	X		
Chest crushing	35	- X X		X		
Chest discomfort	4,809	- X X		X		X
Chest injury	2	- X				
Chest pain	15,188	- X X		X		X

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Chest scan	2	-	X			
Chest wall mass	1	-	X			
Chest X-ray	40	- X	X			
Chest X-ray abnormal	1	-	X			
Chest X-ray normal	2	-	X			
Cheyne-Stokes respiration	2	- X				
Child maltreatment syndrome	1	- X				
Childhood	1	- X				
Childhood asthma	2	-		X		
Childhood depression	1	- X				
Chillblains	170	- X	X	X		
Chills	58,402	- X	X	X		X
Chlamydial infection	1	- X				
Chlamydial infections			X		X	
Chloasma	4	- X	X			
Chloropsia	4	- X	X			
Choking	53	- X	X	X		
Choking sensation	21	- X	X			
Cholangiocarcinoma	1	- X				
Cholangiosarcoma	1	- X				
Cholangitis	4	- X	X			
Cholecystectomy	1	- X				
Cholecystitis	20	- X	X			
Cholecystitis acute	6	- X	X			X
Cholecystitis and cholelithiasis			X	X	X	X
Cholecystitis infective	2	-	X			
Cholelithiasis	31	- X	X	X		
Cholelithotomy	1	- X				
Cholestasis	10	- X	X	X		
Cholestasis and jaundice			X	X	X	X
Cholestasis of pregnancy	2	- X	X			
Cholestatic liver injury	1	- X				

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Cholesterol analyses			X X		X	X
Cholesterol granuloma	1	- X				
Chondritis	3	- X X			X	
Chondrocalcinosis pyrophosphate	7	- X X				
Chondrodermatitis nodularis chronica helicis	1	- X				
Chondromalacia	1	- X				
Chondropathy	3	- X X				
Chondrosarcoma	1	- X				
Chorea	7	- X X			X	
Choreiform movements			X X		X	
Choreoathetosis	1	- X				
Chorioretinal disorder	1	- X				
Chorioretinitis	1	-			X	
Chorioretinopathy	1	- 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	- X				
Choroidal neovascularisation	1	- X				
Choroiditis	1	- X				
Chromatopsia	2	- X X				
Chromaturia	207	- X X		X		X
Chromosomal abnormalities NEC			X			
Chronic cheek biting	1	- X				
Chronic cutaneous lupus erythematosus	7	- X X				
Chronic disease	2	- X X				
Chronic fatigue syndrome	282	- X X		X		X
Chronic gastritis	9	- X X				
Chronic inflammatory demyelinating polyradiculoneuropathy	18	- X X			X	
Chronic inflammatory response syndrome	1	- X				
Chronic kidney disease	25	1 X X			X	
Chronic leukaemia	1	- X				
Chronic lymphocytic leukaemia	10	- X X		X		

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Chronic myeloid leukaemia	2	- X	X			
Chronic obstructive pulmonary disease	90	6	X X		X	X
Chronic paroxysmal hemicrania	1	- X				
Chronic polyneuropathies			X X		X	
Chronic respiratory disease	2	1	X X			
Chronic sinusitis	25	- X	X		X	
Chronic spontaneous urticaria	31	- X	X		X	
Chronic tonsillitis	1	- X				
Circadian rhythm sleep disorder	8	- X	X			
Circulatory collapse	252	2	X X		X	X
Circulatory collapse and shock			X X		X	X
Circumoral oedema	3	- X	X			
Circumoral swelling	1	-	X			
Circumstance or information capable of leading to medication error	24	- X	X		X	
Clamping of blood vessel	1	- X				
Claudication of jaw muscles	1	-	X			
Claustrophobia	2	- X	X			
Clavicle fracture	57	- X	X		X	
Clear cell endometrial carcinoma	1	- X				
Clear cell renal cell carcinoma	3	- X	X			
Cleft lip and palate	3	- X	X			
Clinical death	1	1	X			
Clinically isolated syndrome	4	- X	X			
Clinomania	1	- X				
Clitoral engorgement	2	- X	X			
Clonic convulsion	16	- X	X			
Clonus	9	- X	X		X	
Clostridia infections			X X			X
Clostridium difficile colitis	5	- X				
Clostridium difficile infection	6	- X	X			X
Clot retraction	2	1	X X			
Clubbing	1	- X				

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Clumsiness	86	- X	X	X		
Cluster headache	1,142	- X	X	X		X
CNS ventriculitis	1	-	X			
Coagulation and bleeding analyses			X	X	X	X
Coagulation disorders congenital			X	X		
Coagulation factor	1	- X				
Coagulation factor deficiencies			X	X		
Coagulation factor VIII level decreased	7	- X	X			
Coagulation test abnormal	1	- X				
Coagulation time	10	- X				
Coagulation time prolonged	23	- X	X			
Coagulation time shortened	10	- X	X	X		
Coagulopathies			X	X	X	X
Coagulopathy	126	1 X	X	X		
Coarctation of the aorta	1	- X				
Coating in mouth	7	- X	X	X		
Coccydynia	14	- X	X	X		
Coeliac disease	42	- X	X	X		
Cognitive and attention disorders and disturbances NEC			X	X	X	X
Cognitive disorder	368	- X	X	X	X	X
Cognitive linguistic deficit	1	-	X			
Coinfection	1	- X				
Coital bleeding	17	- X	X	X		
Cold agglutinins positive	2	- X				
Cold burn	5	- X	X	X		
Cold shock response	1	-	X			
Cold sweat	2,949	- X	X	X	X	X
Cold type haemolytic anaemia	2	- X	X			
Cold urticaria	26	- X	X	X	X	X
Cold-stimulus headache	142	- X	X	X		
Colectomy	2	- X				
Colitis	135	1 X	X	X	X	X

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

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Computerised tomogram head	40	- X	X		X	
Computerised tomogram liver	1	-	X			
Computerised tomogram normal	1	- X				
Computerised tomogram thorax	6	- X	X			
Concomitant disease progression	1	1	X			
Concussion	23	- X	X		X	
Condition aggravated	792	- X	X	X		X
Conditions associated with abnormal gas exchange			X	X	X	X
Conditions caused by cold			X	X	X	
Condom	1	-	X			
Conductive deafness	2	- X	X			
Confabulation	1	- X				
Confusion and disorientation			X	X	X	X
Confusional arousal	4	- X	X			
Confusional state	3,604	- X	X	X		X
Congenital anomaly	6	- X	X			
Congenital cystic lung	1	-	X			
Congenital diaphragmatic hernia	3	- X	X			
Congenital disorders			X	X	X	X
Congenital disorders NEC			X	X		
Congenital eye disorder	1	-	X			
Congenital great vessel anomaly	1	-	X			
Congenital hydrocephalus	1	-	X			
Congenital LUMBAR syndrome	1	-	X			
Congenital methaemoglobinæmia	1	-	X			
Congenital midline defect	1	- X				
Congenital multiplex arthrogryposis	1	- X				
Congenital musculoskeletal disorder of limbs	1	-	X			
Congestive cardiomyopathy	23	1 X	X		X	
Congestive hepatopathy	2	-	X			
Conjunctival and corneal bleeding and vascular disorders			X	X	X	
Conjunctival bleb	1	- X				

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Conjunctival disorder	1	- X				
Conjunctival haemorrhage	194	- X	X		X	
Conjunctival hyperaemia	4	- X	X			
Conjunctival infections, irritations and inflammations		X	X			
Conjunctival irritation	1	-	X			
Conjunctival oedema	3	-	X			
Conjunctival structural change, deposit and degeneration		X				
Conjunctival ulcer	1	-	X			
Conjunctivitis	191	- X	X	X	X	X
Conjunctivitis allergic	4	- X	X			
Conjunctivitis bacterial	1	-	X			
Conjunctivitis viral	5	- X	X		X	
Connective tissue disorder	10	- 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	- X	X			
Consciousness fluctuating	9	- X	X		X	
Constipation	856	- X	X	X		X
Constricted affect	27	- X	X		X	
Continuous passive motion machine therapy	1	- X				
Contraception	5	- X	X			X
Contraceptive diaphragm	3	- X				
Contraceptive implant	3	-	X			
Contraceptive methods female		X	X	X		X
Contraceptive methods male			X			
Contraindicated product administered	8	- X	X			
Contraindicated product prescribed	13	- X	X		X	
Contraindication to medical treatment	1	- X				
Contraindication to vaccination	2	- X				
Contrast media reaction	6	- X	X			
Contusion	5,221	- X	X	X		X

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Convalescent	1	- X				
Conversion disorder	85	- X	X		X	
Convulsions local	2	-	X			X
Convulsive threshold lowered	2	- X	X			
Coombs negative haemolytic anaemia	1	-	X			
Coordination abnormal	232	- X	X	X		X
Coordination and balance disturbances			X	X	X	X
Copper deficiency	3	- X	X		X	
Copper metabolism disorders			X	X	X	
Cor pulmonale	1	-	X			
Corneal abrasion	1	-	X			
Corneal and scleral therapeutic procedures			X			
Corneal defect	1	- X				
Corneal disorders NEC			X			
Corneal graft rejection	14	- X	X			X
Corneal infections, oedemas and inflammations			X	X	X	X
Corneal neovascularisation	1	- X				
Corneal oedema	3	-	X			
Corneal perforation	1	- X				
Corneal reflex decreased	4	- X	X		X	
Corneal scar	2	- X	X			
Corneal structural change, deposit and degeneration			X	X		
Corneal transplant	2	- X				
Coronary artery bypass	2	- 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	- X				
Coronary artery occlusion	10	- X	X		X	
Coronary artery stenosis	2	- X			X	
Coronary artery thrombosis	37	6 X	X		X	
Coronavirus infection	15	- X	X		X	

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Coronavirus infections			X X		X	X
Coronavirus pneumonia	1	-	X			
Coronavirus test	59	- X	X		X	
Coronavirus test positive	4	-	X			
Corrective lens user	1	- X				
Cortical dysfunction NEC			X X		X	X
Cortisol decreased	8	- X	X			
Cortisol increased	2	- X				
Corynebacteria infections			X X			
Costochondritis	272	- X	X		X	X
Costovertebral angle tenderness	2	- X	X			
Cough	7,875	1 X	X		X	X
Cough decreased	2	-	X			
Cough variant asthma	17	- X	X			
Coughing and associated symptoms			X X		X	X
Counterfeit, falsified and substandard products			X			
COVID-19	5,659	75 X	X		X	X
COVID-19 immunisation	343	- X	X		X	X
COVID-19 pneumonia	137	29 X	X		X	
COVID-19 prophylaxis	1	-	X			
COVID-19 treatment	11	- X	X			
Cow pox	1	- X				
Coxiella infections			X X		X	
Coxsackie bronchitis	1	- X				
Coxsackie viral infections			X			
Cranial nerve disorder	6	- X	X		X	
Cranial nerve disorders NEC			X X		X	
Cranial nerve injuries			X X		X	
Cranial nerve injury	2	- X			X	
Cranial nerve neoplasm benign	1	-	X			
Cranial nerve paralysis	2	- X	X			
Craniocerebral injury	2	- X	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
C-reactive protein	1	- X				
C-reactive protein abnormal	3	- X				
C-reactive protein decreased	1	- X				
C-reactive protein increased	89	- X	X	X		
Crepitations	16	- X	X	X		
Creutzfeldt-Jakob disease	3	- X				
Crime victims			X			
Criminal activity			X	X		
Crohn's disease	172	- X	X	X	X	X
Croup infectious	2	- X	X			
Crush injury	1	-	X			
Crying	514	- X	X	X		X
Cryptorchism	1	-	X			
Crystal arthropathic disorders			X	X		
Crystal arthropathy	2	-	X			
Crystal urine	4	- X				
CSF cell count abnormal	1	- X				
CSF glucose decreased	1	-				X
CSF lymphocyte count abnormal	1	- X				
CSF oligoclonal band present	1	- X				
CSF pressure	5	- X	X			
CSF protein increased	3	- X	X			X
CSF test abnormal	1	- X				
CSF white blood cell count increased	1	- X				
CT hypotension complex	3	- X	X			
Cubital tunnel syndrome	6	- X	X	X		
Culture negative	1	-	X			
Culture urine	1	-	X			
Cushingoid	6	- X	X			
Cushing's syndrome	2	- X				
Cutaneous lupus erythematosus	1	-			X	
Cutaneous lymphoma	1	- X				

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Cutaneous sarcoidosis	2	-	X	X		
Cutaneous symptom	23	-	X	X	X	
Cutaneous vasculitis	34	-	X	X	X	
Cyanopsia	9	-	X	X	X	
Cyanosis	198	-	X	X	X	X
Cyanosis central	1	-		X		
Cyclic vomiting syndrome	3	-	X	X		
Cyst	110	-	X	X	X	X
Cyst rupture	1	-	X			
Cystic fibrosis	3	-	X	X		
Cystic lung disease	1	-	X			
Cystic lymphangioma	3	-		X		
Cystic pancreatic disorders				X		
Cystitis	203	-	X	X	X	
Cystitis haemorrhagic	2	-	X	X		
Cystitis interstitial	19	-	X	X	X	
Cystitis klebsiella	1	-	X			
Cystitis noninfective	4	-	X	X		
Cystitis-like symptom	1	-		X		
Cystocele	1	-	X			
Cystoid macular oedema	2	-	X	X		
Cystoscopy	5	-	X	X		
Cytogenetic abnormality	1	-		X		
Cytokine release syndrome	3	-	X	X		
Cytokine storm	7	-	X	X		
Cytokine test	1	-		X		
Cytomegaloviral infections				X	X	X
Cytomegalovirus colitis	1	-		X		
Cytomegalovirus hepatitis	1	-		X		
Cytomegalovirus infection	5	-		X	X	
Cytomegalovirus infection reactivation	2	-			X	
Cytomegalovirus syndrome	1	-		X		

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Cytomegalovirus test	1	- X				
Cytomegalovirus test positive	1	-	X			
Cytopenia	1	- X				
Dacryostenosis acquired	2	-	X			
Dacryostenosis congenital	1	- X				
Dactylitis	6	- X	X			
Dairy intolerance	10	- X	X			
Dandruff	8	- X	X			
Dark circles under eyes	22	- X	X			
Daydreaming	28	- X	X		X	
Deafness	809	1 X	X	X		X
Deafness bilateral	34	- X	X			
Deafness neurosensory	73	- X	X	X		X
Deafness transitory	15	- X	X		X	
Deafness traumatic	2	- X	X			
Deafness unilateral	111	- X	X		X	X
Death	566	565 X	X	X		X
Death and sudden death		X	X		X	X
Decerebrate posture	1	-	X			
Decidual cast	12	- X	X		X	
Decompression sickness	2	- X				
Decorticate posture	1	-	X			
Decreased activity	28	- X	X		X	
Decreased appetite	8,590	- X	X		X	X
Decreased eye contact	2	- X				
Decreased gait velocity	3	- X				
Decreased immune responsiveness	7	- X	X			
Decreased interest	35	- X	X		X	
Decreased physical activity levels		X	X			
Decreased vibratory sense	1	- X				
Decubitus ulcer	11	- X	X		X	
Deep vein thrombosis	1,773	11 X	X		X	X

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Deep vein thrombosis postoperative	1	- X				
Defaecation urgency	30	- X	X		X	
Deficiency anaemia	2	- X	X			
Deformity	3	- X	X			
Deformity thorax	1	-	X			
Dehydration	1,067	- X	X	X		X
Deja vu	8	- X	X		X	
Delayed dark adaptation	1	- X				
Delayed menarche	9	- X	X		X	
Delayed recovery from anaesthesia	9	- X	X			
Delayed sleep phase	2	- X			X	
Deliria			X	X	X	X
Delirium	721	- X	X		X	X
Delirium febrile	4	- X	X			
Delivery	1	- X				
Delusion	77	- X	X		X	
Delusion of parasitosis	4	- X			X	
Delusional disorders			X		X	
Delusional perception	2	- X				
Delusional symptoms			X	X	X	
Dementia	60	- 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	- X	X			
Demodicidosis	1	-	X			
Demyelinating disorders NEC			X	X	X	
Demyelinating polyneuropathy	15	- X	X		X	
Demyelination	45	1 X	X		X	
Dengue fever	3	- X			X	
Dental and gingival therapeutic procedures			X		X	
Dental and oral soft tissue infections			X	X	X	

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Dental and periodontal infections and inflammations			X X		X	
Dental care	1	- X				
Dental caries	11	- X X		X		
Dental developmental disorders and anomalies			X X			
Dental discomfort	20	- X X		X		
Dental disorders NEC			X X		X	
Dental pain and sensation disorders			X X	X		X
Dental paraesthesia	37	- X X		X		
Dental pulp disorder	2	- X			X	
Dental pulp disorders			X		X	
Dental surface disorders			X X			
Dependence	3	- X X				
Dependence on oxygen therapy	1	- X				
Dependents			X X			
Depersonalisation/derealisation disorder	37	- X X		X		
Deposit eye	1	- X				
Depressed level of consciousness	173	- X X		X		X
Depressed mood	1,292	- X X		X		X
Depression	1,284	- X X		X		X
Depression suicidal	42	- X X		X		
Depressive disorders			X X	X		X
Depressive symptom	4	- X X				
Derealisation	35	- X X		X		
Dermal and epidermal conditions NEC			X X	X		X
Dermal cyst	57	- X X		X		
Dermal filler injection	8	- X X		X		
Dermal filler overcorrection	2	- X X				
Dermal filler reaction	3	-		X		X
Dermatillomania	2	- X				
Dermatitis	429	- X X		X		
Dermatitis acneiform	27	- X X		X		
Dermatitis allergic	770	- X X		X		X

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Dermatitis and eczema			X X	X	X	
Dermatitis ascribed to specific agent			X X		X	
Dermatitis atopic	133	- X	X	X	X	X
Dermatitis bullous	44	- X	X		X	
Dermatitis contact	76	- X	X		X	
Dermatitis diaper	7	- X	X			
Dermatitis exfoliative	4	- X	X			
Dermatitis exfoliative generalised	17	1 X	X		X	
Dermatitis herpetiformis	2	- X				
Dermatitis infected	14	- X	X		X	
Dermatitis psoriasiform	9	- X	X			
Dermatochalasis	2	- X	X			
Dermatologic examination abnormal	1	- X				
Dermatomyositis	23	- X	X		X	
Dermatophagia	3	-			X	
Dermatoses	3	- X	X			
Dermo-hypodermatitis	1	- X				
Developmental delay	4	- X	X			
Developmental hip dysplasia	1	-	X			
Device breakage	1	-	X			
Device connection issue	1	-	X			
Device defective	9	-	X			
Device dislocation	2	- X				
Device electrical impedance issue	1	- X				
Device electrical issues			X X			
Device expulsion	4	- X			X	
Device failure	1	-	X			
Device incompatibility issues			X			
Device infusion issue	1	-	X			
Device interaction	5	-				X
Device issue	7	- X	X			
Device issues NEC			X X		X	

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

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Diaphragmatic paralysis	1	- X				
Diaphragmatic spasm	2	- X				
Diarrhoea	16,577	- X	X	X	X	X
Diarrhoea (excl infective)		X	X	X	X	X
Diarrhoea haemorrhagic	70	- X	X	X		
Diarrhoea infectious	5	- X	X			
Diastema	1	- X				
Diastolic dysfunction	2	- X				
Diastolic hypertension	12	- X	X			
Diastolic hypotension	2	- X	X			
Diet failure	1	- X				
Diet refusal	3	- X	X			
Dietary and nutritional issues		X	X			
Dietary and nutritional therapies		X	X	X		
Diffuse alopecia	9	- X	X			
Diffuse large B-cell lymphoma	1	- X				
Diffuse large B-cell lymphoma stage IV	1	- X				
Diffuse large B-cell lymphomas		X				
Diffuse vasculitis	3	1 X	X			
Digestive enzymes		X	X	X		
Dihydrotestosterone decreased	1	- X				
Dilatation ventricular	2	- X	X			
Diphtheria	5	- X	X			
Diplacusis	2	-	X			
Diplegia	69	- X	X	X		
Diplopia	615	- X	X	X	X	X
Disability	16	- X	X	X		
Disability issues		X	X	X		X
Discharge	26	- X	X	X		
Discogram abnormal	1	- X				
Discoloured vomit	33	- X	X	X		
Discomfort	1,419	- X	X	X	X	X

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Disease prodromal stage	1	- X				
Disease progression	5	1 X	X			
Disease recurrence	34	- X	X			
Disinhibition	6	- X	X		X	
Disorders of purine metabolism			X X	X		X
Disorganised speech	35	- X	X	X		
Disorientation	1,193	- X	X	X		X
Disseminated Bacillus Calmette-Guerin infection	2	- X	X			
Disseminated intravascular coagulation	23	2 X	X			X
Disseminated varicella zoster vaccine virus infection	1	-				X
Dissociation	137	- X	X	X		
Dissociative amnesia	6	- X	X			X
Dissociative disorder	5	- X	X			
Dissociative states			X X	X		X
Distractibility	8	- X	X	X		
Distributive shock	2	- X				
Disturbance in attention	1,307	- X	X	X		X
Disturbance in sexual arousal	12	- 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	-	X			
Diverticula			X X	X		
Diverticular fistula	2	-	X			
Diverticular perforation	2	- X				
Diverticulitis	60	- X	X	X		X
Diverticulum	20	- X	X	X		
Diverticulum intestinal	2	- X	X			
Dizziness	38,085	- X	X	X		X
Dizziness exertional	173	- X	X	X		X
Dizziness postural	3,300	1 X	X	X		X
DNA antibody negative	1	- X				

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
DNA antibody positive	1	- X				
Documented hypersensitivity to administered product	1	- X				
Dose calculation error	4	- X	X			
Dreamy state	27	- X	X			
Drooling	56	- X	X		X	
Drooping shoulder syndrome	3	-	X			
Drop attacks	6	- X	X		X	
Drowning	1	- X				
Drug abuse	1	- X				
Drug administered in wrong device	1	- X				
Drug dependence	1	- X				
Drug effect less than expected	1	- X				
Drug eruption	78	- X	X		X	
Drug exposure before pregnancy	1	- X				
Drug hypersensitivity	138	- X	X		X	X
Drug ineffective	932	1 X	X		X	X
Drug interaction	75	- X	X		X	X
Drug intolerance	15	- X	X		X	X
Drug level decreased	1	-	X			
Drug level increased	3	- X				
Drug monitoring procedure incorrectly performed	1	-	X			
Drug reaction with eosinophilia and systemic symptoms	16	- X	X			
Drug resistance	1	-	X			
Drug screen positive	6	- X	X			
Drug titration error	1	- X				
Drug withdrawal convulsions	2	- X				
Drug withdrawal headache	22	- X	X		X	
Drug withdrawal syndrome	13	- X	X		X	
Drug-device interaction	22	- X	X		X	X
Drug-induced liver injury	6	- X	X		X	
Dry age-related macular degeneration	1	-	X			
Dry eye	555	- X	X		X	X

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Dry gangrene	2	- X				
Dry lung syndrome	1	-	X			
Dry mouth	1,839	- X	X	X	X	X
Dry skin	900	- X	X	X	X	X
Dry throat	484	- X	X	X		
Duodenal and small intestinal stenosis and obstruction			X	X		
Duodenal ulcer	4	- X	X	X		
Duodenal ulcer haemorrhage	3	1 X	X			
Duodenal ulcer perforation	3	-	X			
Duodenal ulcers and perforation			X	X	X	
Duodenitis	2	- X	X			
Duodenogastric reflux	10	- X	X			
Duplicate therapy error	3	- X	X			
Dupuytren's contracture	8	- X	X		X	
Dural arteriovenous fistula	1	- X				
Dust allergy	3	- X				
Dwarfism	1	- X				
Dysacusis	2	- X	X			
Dysaesthesia	26	- X	X	X		
Dysarthria	785	- X	X	X		X
Dyschezia	18	- X	X			
Dyschromatopsia	39	- X	X	X		
Dysdiadochokinesis	2	- X	X			
Dysentery	7	- X	X	X		
Dysgeusia	3,627	- X	X	X		X
Dysgraphia	13	- X	X	X		
Dyshidrotic eczema	65	- X	X	X		
Dyskinesia	234	- X	X	X		
Dyskinésias and movement disorders NEC			X	X	X	X
Dyslexia	4	- X	X			
Dysmenorrhoea	5,373	- X	X	X		X
Dysmetropsia	2	- X	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Dysmorphism	3	- X		X		
Dyspareunia	14	- X	X			
Dyspepsia	1,639	- X	X	X	X	X
Dyspeptic signs and symptoms		X	X	X	X	X
Dysphagia	604	1 X	X	X	X	X
Dysphemia	72	- X	X	X		
Dysphonia	401	- X	X	X	X	X
Dysphoria	5	- X	X			
Dysplasia	3	- X				
Dyspnoea	17,202	6 X	X	X	X	X
Dyspnoea at rest	27	- X	X	X		
Dyspnoea exertional	123	1 X	X	X	X	X
Dyspnoea paroxysmal nocturnal	1	- X				
Dyspraxia	10	- X	X			
Dyssomnia	6	- X	X			
Dyssomnias		X	X	X	X	X
Dysstasia	231	- X	X	X	X	X
Dystonia	41	- X	X	X		
Dystonias		X	X	X		
Dystonic tremor	4	- X				
Dysuria	169	- X	X	X	X	X
Ear canal erythema	3	- X	X	X		
Ear congestion	81	- X	X	X		
Ear discomfort	254	- X	X	X	X	X
Ear disorder	54	- X	X	X	X	X
Ear disorders		X	X	X	X	X
Ear disorders NEC		X	X	X	X	X
Ear haemorrhage	35	- X	X			
Ear infection	270	- X	X	X	X	X
Ear infection bacterial	3	- X	X			
Ear infection fungal	2	- X				
Ear infection viral	3	- X	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Ear infections			X X	X		X
Ear inflammation	6	-	X X		X	
Ear injuries NEC			X X			
Ear injury	2	-	X			
Ear irrigation	1	-	X			
Ear pain	3,636	-	X X	X		X
Ear pruritus	19	-	X X			
Ear swelling	125	-	X X	X		X
Early satiety	1	-	X			
Eating disorder	38	-	X X	X		
Eating disorder symptom	6	-	X X	X		
Eating disorders NEC			X X	X		
Ecchymosis	7	-	X X			
ECG investigations			X X	X		X
Echocardiogram	4	-	X X			
Economic circumstances			X			
Ectoparasitic infestations			X X	X		
Ectopic endocrine disorders			X			
Ectopic pregnancy	26	-	X X	X		
Ectropion	2	-	X X			
Ectropion of cervix	8	-	X X	X		
Eczema	968	-	X X	X		X
Eczema asteatotic	41	-	X X	X		
Eczema eyelids	20	-	X X			
Eczema herpeticum	9	-	X X	X		
Eczema infantile	1	-	X			
Eczema infected	5	-	X X	X		
Eczema nummular	15	-	X X	X		
Eczema vesicular	1	-	X			
Eczema weeping	14	-	X X	X		X
Educational issues			X X			
Educational problem	2	-	X X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Effusion	6	- X	X	X		
EGFR status assay	1	-	X			
Ehlers-Danlos syndrome	13	- X	X	X		
Ejaculation delayed	3	- X			X	
Ejaculation disorder	7	- X	X			
Ejaculation failure	10	- X	X	X		
Ejection fraction decreased	11	- X	X	X		
Elbow deformity	1	- X				
Electric shock	64	- X	X	X		
Electric shock sensation	198	- X	X	X		X
Electrocardiogram	14	- X	X	X		
Electrocardiogram abnormal	51	- X	X	X		X
Electrocardiogram change	4	- X	X	X		
Electrocardiogram normal	4	- X	X			
Electrocardiogram P wave abnormal	2	- X			X	
Electrocardiogram pacemaker spike	1	- X				
Electrocardiogram QRS complex prolonged	1	-	X			
Electrocardiogram QT prolonged	17	- X	X	X		
Electrocardiogram repolarisation abnormality	1	-	X			
Electrocardiogram ST segment depression	2	-	X			
Electrocardiogram ST segment elevation	21	- X	X	X		
Electrocardiogram ST-T segment abnormal	11	- X	X	X		
Electrocardiogram T wave inversion	13	- X	X	X		
Electroconvulsive therapy	3	-	X	X		
Electroencephalogram abnormal	1	- X				
Electrolyte imbalance	6	- X	X			X
Electrolyte imbalance NEC			X	X		X
Electromagnetic interference	2	- X	X			
Electromyogram abnormal	3	- X			X	
Elevated cholesterol			X	X		
Embolic cerebral infarction	1	- X				
Embolic stroke	29	1 X	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Embolism	328	2	X	X	X	
Embolism arterial	6	-	X	X		
Embolism venous	23	2	X	X	X	
Emergency care examination	1	-	X			
Emotional and mood disturbances NEC			X	X	X	X
Emotional disorder	204	-	X	X	X	X
Emotional disorder of childhood	1	-	X			
Emotional distress	172	-	X	X	X	
Emotional poverty	5	-	X	X	X	
Emphysema	12	-	X	X	X	X
Employment issues			X	X	X	
Empty sella syndrome	1	-	X			
Empyema	2	1	X		X	
Enanthema	1	-			X	
Encephalitis	80	1	X	X	X	X
Encephalitis allergic	1	-			X	
Encephalitis autoimmune	6	-	X	X		
Encephalitis cytomegalovirus	1	-	X			
Encephalitis Japanese B	1	-			X	
Encephalitis NEC			X	X	X	
Encephalitis viral	14	1	X	X		
Encephalomalacia	1	-	X			
Encephalomyelitis	5	-	X	X		
Encephalopathies NEC			X	X		X
Encephalopathies toxic and metabolic			X			
Encephalopathy	19	-	X	X		
End stage renal disease	3	-	X	X		
Endocarditis	12	-	X	X	X	
Endocarditis bacterial	2	-	X			
Endocarditis NEC				X		
Endocarditis noninfective	1	1	X			
Endocrine abnormalities of gonadal function NEC			X	X		

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

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Eosinophil count increased	10	-	X	X		
Eosinophilia	38	-	X	X	X	X
Eosinophilic colitis	1	-		X		
Eosinophilic disorders			X	X	X	X
Eosinophilic fasciitis	1	-	X			
Eosinophilic granulomatosis with polyangiitis	2	-	X			
Eosinophilic myocarditis	1	-	X			
Eosinophilic oesophagitis	5	-	X	X		
Eosinophilic pneumonia	3	1	X	X		
Ephelides	4	-	X	X	X	
Epicondylitis	61	-	X	X	X	
Epididymal cyst	1	-	X			
Epididymitis	21	-	X	X	X	
Epidural haemorrhage	1	-	X			
Epigastric discomfort	39	-	X	X	X	
Epiglottic oedema	2	-	X	X		
Epiglottitis	4	-	X	X		
Epilepsy	576	1	X	X	X	X
Epilepsy with myoclonic-atonic seizures	1	-	X			
Epileptic aura	7	-	X	X		
Epileptic encephalopathy	2	-		X		
Epinephrine	1	-		X		
Epinephrine abnormal	1	-		X		
Epinephrine increased	2	-	X	X		
Epiphyseal disorders			X	X		
Epiphyses premature fusion	2	-	X	X		
Epiploic appendagitis	2	-		X		
Epiretinal membrane	3	-	X	X		
Episcleritis	36	-	X	X	X	
Epistaxis	3,648	-	X	X	X	X
Epstein Barr virus positive mucocutaneous ulcer	1	-	X			
Epstein-Barr viral infections			X	X	X	

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Epstein-Barr virus antibody positive	1	- X				
Epstein-Barr virus infection	13	- X	X		X	
Epstein-Barr virus infection reactivation	5	- X	X			
Epublis	1	- X				
Erectile dysfunction	200	- X	X		X	
Erection and ejaculation conditions and disorders			X	X	X	X
Erection increased	13	- X	X		X	X
Eructation	198	- X	X		X	
Erysipelas	1	- X				
Erythema	7,304	- X	X		X	X
Erythema ab igne	1	- X				
Erythema annulare	4	- X	X			
Erythema induratum	1	- X				
Erythema infectiosum	1	-			X	
Erythema migrans	2	- X				
Erythema multiforme	103	- X	X		X	X
Erythema nodosum	88	- X	X		X	
Erythema of eyelid	22	- X	X		X	
Erythemas			X	X	X	X
Erythematotelangiectatic rosacea	4	- X	X			
Erythrodermic psoriasis	4	- X				
Erythromelalgia	12	- X	X		X	X
Erythropsia	9	- X	X			
Escherichia bacteraemia	1	-	X			
Escherichia infection	3	- X	X			
Escherichia infections			X	X		
Escherichia sepsis	2	- X				
Essential hypertension	7	- X	X			
Essential thrombocythaemia	4	- X	X			
Essential tremor	18	- X	X		X	
Euglycaemic diabetic ketoacidosis	1	- X				
Euphoric mood	132	- X	X		X	

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Eustachian tube disorder	13	- X	X			X
Eustachian tube disorders			X	X	X	X
Eustachian tube dysfunction	19	- X	X			X
Eustachian tube obstruction	17	- X	X		X	
Euthyroid sick syndrome	1	- X				
Evans syndrome	2	- X	X			
Exaggerated startle response	5	- X			X	
Excessive cerumen production	59	- X	X		X	X
Excessive eye blinking	16	- X	X			
Excessive masturbation	1	- X				
Exercise adequate	2	-	X			
Exercise electrocardiogram	1	- X				
Exercise tolerance decreased	114	- X	X		X	
Exercise tolerance increased	2	-	X			
Exertional headache	22	- X	X			
Exfoliative conditions			X	X	X	X
Exfoliative rash	50	- X	X		X	
Exhibitionism	1	-			X	
Exophthalmos	15	- X	X		X	X
Exostosis	5	- X	X		X	
Expired product administered	131	- X	X		X	X
Exploding head syndrome	10	- X	X			
Exposure during pregnancy	30	- X	X			
Exposure to chemical pollution	1	- X				
Exposure to extreme temperature	7	- X	X		X	
Exposure to household chemicals	1	- X				
Exposure to noise	2	- X				
Exposure to SARS-CoV-2	14	- X	X		X	
Exposure to toxic agent	1	- X				
Exposure to vaccinated person	10	- X	X			X
Exposure via body fluid	1	- X				
Exposure via breast milk	294	- X	X		X	X

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Exposure via contaminated device	1	-	X			
Exposure via partner	1	- X				
Exposure via unknown route	2	- 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	- X	X	X		
Extensor plantar response	5	- X	X			
External compression headache	7	- X	X			
External ear cellulitis	1	-	X			
External ear disorders NEC			X X	X		X
External ear infections and inflammations			X X	X		
External ear inflammation	7	- X	X	X		
External ear pain	20	- X	X			
External ear therapeutic procedures			X X			
Ex-tobacco user	1	-	X			
Extra dose administered	103	- X		X		
Extradural abscess	1	- X				
Extradural haematoma	2	- X				
Extraocular muscle disorder	1	-	X			
Extrapyramidal disorder	23	- X	X	X		
Extraskeletal ossification	1	- X				
Extrasystoles	457	- X	X	X		
Extremity contracture	2	- X				
Extremity deformities			X X	X		
Extremity necrosis	7	- X	X	X		
Eye abscess	1	-	X			
Eye allergy	60	- X	X	X		X
Eye and ear procedural complications				X		
Eye and eyelid infections			X X	X		X
Eye colour change	12	- X	X			
Eye contusion	80	- X	X	X		X
Eye discharge	69	- X	X	X		X

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Eye disorder	104	-	X	X	X	X
Eye disorders			X	X	X	X
Eye haematoma	9	-	X	X	X	
Eye haemorrhage	160	-	X	X	X	
Eye infection	85	-	X	X	X	X
Eye infection bacterial	1	-	X			
Eye infection chlamydial	1	-			X	
Eye infection intraocular	1	-		X		
Eye infection viral	3	-	X	X		
Eye inflammation	88	-	X	X	X	
Eye injuries NEC			X	X	X	X
Eye injury	101	-	X	X	X	X
Eye irrigation	5	-	X		X	
Eye irritation	341	-	X	X	X	
Eye movement disorder	114	-	X	X	X	X
Eye movement disorders			X	X	X	X
Eye muscle operation	1	-	X			
Eye naevus	7	-	X	X		
Eye oedema	40	-	X	X	X	
Eye opacity	1	-	X			
Eye pain	5,113	-	X	X	X	X
Eye paraesthesia	7	-	X	X		
Eye pruritus	640	-	X	X	X	X
Eye swelling	1,464	-	X	X	X	X
Eye symptom	21	-	X	X		
Eye therapeutic procedures NEC			X		X	
Eye ulcer	17	-	X	X		
Eyelash changes	1	-		X		
Eyelid bleeding	4	-	X	X		
Eyelid boil	6	-	X	X	X	
Eyelid contusion	5	-	X			
Eyelid cyst	29	-	X	X	X	X

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Eyelid disorder	38	- X	X		X	
Eyelid exfoliation	6	- X	X			
Eyelid function disorder	4	- X	X			
Eyelid haematoma	3	- X				
Eyelid infection	9	- X	X		X	
Eyelid irritation	11	- X	X		X	
Eyelid margin crusting	7	- X	X			X
Eyelid movement disorders			X	X	X	X
Eyelid myokymia	6	- X	X			
Eyelid oedema	32	- X	X		X	
Eyelid pain	37	- X	X			
Eyelid ptosis	124	- X	X		X	
Eyelid rash	37	- X	X		X	
Eyelid sensory disorder	8	- X	X			
Eyelid skin dryness	8	- X	X			
Eyelid thickening	5	- X	X			
Eyelid tumour	1	-	X			
Eyelids pruritus	24	- X	X		X	
Face and mouth X-ray abnormal	1	-			X	
Face crushing	4	- X	X			
Face injury	3	- X	X			
Face lift	4	- X	X			
Face oedema	86	- X	X		X	X
Face presentation	1	- X				
Facial asymmetry	6	- X	X		X	
Facial bones fracture	1	-	X			
Facial cranial nerve disorders			X	X	X	X
Facial discomfort	46	- X	X		X	X
Facial nerve disorder	19	- X	X		X	
Facial pain	603	- X	X		X	X
Facial paralysis	937	- X	X		X	X
Facial paresis	305	- X	X		X	X

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Facial spasm	112	-	X X	X		X
Facial therapeutic procedures			X X			
Factitious disorder	9	-	X X	X		
Factitious disorders			X X	X		
Factor IX deficiency	1	-	X			
Factor VII deficiency	1	-	X			
Faecal abnormalities NEC			X X	X		X
Faecal analyses NEC			X X	X		
Faecal calprotectin	3	-	X X			
Faecal calprotectin increased	13	-	X X			
Faecal volume	1	-			X	
Faecal vomiting	3	-	X			
Faecaloma	12	-	X X			
Faeces discoloured	133	-	X X	X		X
Faeces hard	9	-	X X	X		
Faeces pale	13	-	X X			
Faeces soft	39	-	X X	X		
Failed in vitro fertilisation	1	-	X			
Fall	625	-	X X	X		X
Fallopian tube abscess	2	-	X X			
Fallopian tube and ovary infections and inflammations			X X			X
Fallopian tube operation	1	-	X			
Fallopian tube spasm	2	-	X		X	
Fallopian tube therapeutic procedures			X			
False negative pregnancy test	16	-	X X	X		
False positive investigation result	1	-	X			
Familial hemiplegic migraine	4	-	X X	X		
Familial periodic paralysis	1	-	X			
Family and partner issues			X X			
Family stress	1	-	X			
Fascial and bursal therapeutic procedures			X			
Fasciitis	3	-	X X	X		

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Fat necrosis	9	-	X	X		
Fat soluble vitamin deficiencies and disorders			X	X	X	
Fat tissue increased	1	-		X		
Fatigue	85,333	1	X	X	X	X
Fatigue management	2	-	X	X		
Fear	121	-	X	X	X	
Fear of death	23	-	X	X	X	
Fear of disease	2	-	X			
Fear of eating	3	-	X	X	X	
Fear of falling	9	-	X	X		
Fear of injection	15	-	X	X	X	
Fear of open spaces	1	-	X			
Fear symptoms and phobic disorders (incl social phobia)			X	X	X	
Fear-related avoidance of activities	3	-	X			
Febrile convulsion	120	-	X	X	X	
Febrile disorders			X	X	X	X
Febrile neutropenia	1	-	X			
Feeding disorder	394	-	X	X	X	X
Feeding tube user	1	-	X			
Feeling abnormal	5,874	-	X	X	X	X
Feeling cold	7,200	-	X	X	X	X
Feeling drunk	232	-	X	X	X	
Feeling guilty	3	-	X	X		
Feeling hot	4,247	-	X	X	X	X
Feeling jittery	97	-	X	X	X	
Feeling of body temperature change	1,494	-	X	X	X	X
Feeling of despair	31	-	X	X	X	
Feeling of relaxation	5	-	X	X		
Feelings and sensations NEC			X	X	X	X
Feelings of worthlessness	2	-	X			
Felty's syndrome	1	-	X			
Female genital tract fistula	1	-	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Female gonadal function disorders			X X	X		X
Female orgasmic disorder	3	- X	X			
Female reproductive tract infections			X X	X		
Female sex hormone level	4	- X	X			
Female sexual dysfunction	1	- X				
Feminisation acquired	1	-			X	
Femoral artery embolism	3	- X	X			
Femoral neck fracture	3	- X	X			
Femoral pulse	1	- X				
Femoroacetabular impingement	2	- X				
Femur fracture	3	- X	X			
Fertility analyses			X X	X		
Fertility and fertilisation interventions female			X X			
Fetishism	2	- X				
Fibrin D dimer	1	- X				
Fibrin D dimer decreased	1	- X				
Fibrin D dimer increased	102	- X	X	X		X
Fibrin degradation products increased	1	-			X	
Fibroadenoma of breast	4	- X	X	X		
Fibrocystic breast disease	2	-	X	X		
Fibroma	1	- X				
Fibromyalgia	508	- X	X	X		X
Fibrosis	12	- X	X	X		
Fibrosis NEC			X X	X		
Fibrous histiocytoma	1	-	X			
Fibula fracture	1	-	X			
Fine motor delay	4	- X			X	
Fine motor skill dysfunction	41	- X	X	X		
Finger deformity	9	- X	X	X		
First bite syndrome	1	-	X			
Fistula	4	- X	X			
Fistula discharge	1	-	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Fixed eruption	14	-	X	X	X	
Flagellate dermatitis	1	-			X	
Flank pain	204	-	X	X	X	
Flashback	7	-	X	X		
Flat affect	28	-	X	X	X	
Flatulence	660	-	X	X	X	X
Flatulence, bloating and distension			X	X	X	X
Flaviviral infections			X		X	
Flight of ideas	1	-		X		
Flooding	2	-		X		
Floppy eyelid syndrome	1	-		X		
Fluctuance	2	-		X	X	
Fluctuating mood symptoms			X	X	X	X
Fluid imbalance	3	-	X	X		
Fluid intake decreased			X	X	X	
Fluid intake increased			X	X	X	
Fluid intake reduced	14	-	X	X	X	
Fluid replacement	1	-	X			
Fluid retention	182	-	X	X	X	
Flushing	1,275	-	X	X	X	X
Foaming at mouth	12	-	X	X	X	
Focal dyscognitive seizures	15	-	X	X	X	
Focal segmental glomerulosclerosis	5	-	X	X		
Foetal and neonatal conditions associated with product exposure			X	X		
Foetal and neonatal diagnostic procedures			X	X	X	
Foetal cardiac disorder	1	-		X		
Foetal complications NEC			X	X	X	
Foetal conditions due to maternal conditions				X		
Foetal death	2	2		X		
Foetal distress syndrome	3	-		X		
Foetal exposure during pregnancy	126	-	X	X	X	
Foetal exposure timing unspecified	1	-		X		

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Foetal growth complications			X	X		
Foetal growth restriction	10	1	X	X		
Foetal heart rate	1	- X				
Foetal heart rate abnormal	6	2 X	X			
Foetal heart rate decreased	1	-		X		
Foetal heart rate increased	2	-	X	X		
Foetal hypokinesia	18	-	X	X		
Foetal malformation	1	-	X			
Foetal monitoring	1	-	X			
Foetal movement disorder	8	-	X	X		
Foetal non-stress test	1	-	X			
Foetal position and presentation abnormalities			X			
Foetal vascular malperfusion	3	- X	X			
Folate deficiency	27	- X	X	X		X
Follicular lymphoma	6	- X	X			
Follicular lymphomas			X			
Folliculitis	34	- X	X	X		
Fontanelle bulging	6	- X	X			
Food allergy	117	- X	X	X		X
Food aversion	77	- X	X		X	
Food contamination	1	- X				
Food craving	42	- X	X		X	
Food interaction	2	- X				
Food intolerance	58	- X	X		X	
Food malabsorption and intolerance syndromes (excl sugar intolerance)			X	X	X	
Food poisoning	23	- X	X		X	
Food refusal	64	- X	X		X	
Foot amputation	2	- X				
Foot deformity	13	- X	X		X	
Foot fracture	3	- X				
Foot operation	1	-				X
Forced expiratory volume	3	- X	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Forced expiratory volume decreased	2	- X		X		
Forced expiratory volume increased	20	- X	X		X	
Forced expiratory volume normal	1	- X				
Forced vital capacity decreased	2	- X				
Foreign body	9	- X	X			
Foreign body in eye	6	- X	X			
Foreign body in throat	4	- X	X			
Foreign body in urogenital tract	1	-	X			
Foreign body reaction	1	-	X			
Foreign body sensation in eyes	64	- X	X		X	
Foreskin oedema	1	-	X			
Formication	145	- X	X		X	X
Fractional exhaled nitric oxide normal	2	- X	X			
Fracture	5	- X	X			
Fracture blisters	1	-	X			
Fractured skull depressed	1	-	X			
Fractures and dislocations NEC			X	X	X	
Fractures NEC			X	X		
Freezing phenomenon	195	- X	X	X		X
Frequent bowel movements	96	- X	X		X	
Frontotemporal dementia	1	- X				
Frostbite	2	- X	X			
Frustration tolerance decreased	22	- X	X		X	
Full blood count	28	- X	X			
Full blood count abnormal	18	- X	X		X	
Full blood count decreased	3	- X				
Full blood count increased	1	- X				
Full blood count normal	1	- X				
Fulminant type 1 diabetes mellitus	1	-	X			
Functional gastrointestinal disorder	39	- X	X		X	
Fungal infection	60	- X	X		X	X
Fungal infections NEC			X	X	X	X

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Fungal skin infection	21	-	X	X	X	X
Fungal test	2	-	X		X	
Fungus identification and serology			X		X	
Funisitis	1	-		X		
Furuncle	120	1	X	X	X	X
Fusobacterium infections					X	
Gait deviation	1	-		X		
Gait disturbance	886	-	X	X	X	X
Gait disturbances			X	X	X	X
Gait inability	405	-	X	X	X	X
Gait spastic	1	-	X			
Galactorrhoea	10	-	X	X	X	
Galactostasis	3	-	X	X		
Gallbladder disorder	8	-	X	X		
Gallbladder disorders NEC			X	X		X
Gallbladder enlargement	3	-		X		X
Gallbladder injury	2	-		X		X
Gallbladder oedema	1	-	X			
Gallbladder polyp	1	-	X			
Gamma-glutamyltransferase	2	-		X		
Gamma-glutamyltransferase increased	11	-	X	X		
Gangrene	5	-	X	X		
Gasping syndrome	3	-	X	X		
Gastric and oesophageal haemorrhages			X	X		
Gastric antral vascular ectasia	25	-	X	X	X	
Gastric cancer	3	1	X	X		
Gastric dilatation	29	-	X	X	X	
Gastric disorder	34	-	X	X	X	
Gastric haemorrhage	21	2	X	X		
Gastric infection	3	-	X	X		
Gastric neoplasms malignant			X	X		
Gastric operation	1	-		X		

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Gastric pH	2	- X				
Gastric pH decreased	7	- X	X		X	
Gastric therapeutic procedures			X	X		
Gastric ulcer	22	- X	X		X	
Gastric ulcer haemorrhage	1	- X				
Gastric ulcer perforation	1	- X				
Gastric ulcers and perforation			X	X	X	
Gastric varices	1	-	X			
Gastritis	209	- X	X		X	X
Gastritis (excl infective)			X	X	X	X
Gastritis erosive	1	-			X	
Gastritis viral	1	- X				
Gastroenteritis	89	- X	X		X	
Gastroenteritis bacillus	1	- X				
Gastroenteritis Escherichia coli	1	- X				
Gastroenteritis norovirus	4	- X	X			
Gastroenteritis rotavirus	3	- X	X		X	
Gastroenteritis viral	110	- 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	-	X			
Gastrointestinal carcinoma	13	1	X	X	X	
Gastrointestinal disorder	89	- 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	-	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Gastrointestinal infection	7	- X	X			
Gastrointestinal inflammation	12	- X	X		X	
Gastrointestinal inflammatory disorders NEC			X	X	X	
Gastrointestinal malformation	1	- X				
Gastrointestinal motility disorder	14	- X	X		X	
Gastrointestinal mucosal dystrophies and secretion disorders			X	X	X	
Gastrointestinal necrosis	2	- X				
Gastrointestinal necrosis and gangrene (excl gangrenous hernia)			X			
Gastrointestinal neoplasms benign NEC			X			
Gastrointestinal neoplasms malignant NEC			X	X	X	
Gastrointestinal oedema	3	- X				
Gastrointestinal pain	558	- X	X		X	X
Gastrointestinal perforation	1	- X				
Gastrointestinal signs and symptoms NEC			X	X	X	X
Gastrointestinal sounds abnormal	46	- 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	- X	X			
Gastrointestinal stoma output increased	1	- X				
Gastrointestinal therapeutic procedures NEC			X	X	X	
Gastrointestinal tract adenoma	1	- X				
Gastrointestinal tract disorders congenital NEC			X	X		
Gastrointestinal tract irritation	5	- X	X			
Gastrointestinal ulcer	1	- 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	- X				
Gastrointestinal wall thickening	1	-	X			
Gastrointestinal, pancreatic and APUD hormone analyses			X	X		
Gastroesophageal reflux disease	499	- X	X		X	X
Gastrophtosis	1	- X				

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Gastroschisis	3	-	X			
Gaze palsy	9	- X	X		X	
Gelastic seizure	1	- X				
Gender disorders					X	
Gender dysphoria	1	-	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	- X	X			
General physical health deterioration	61	5 X	X	X		X
General signs and symptoms NEC			X X	X		X
General symptom	15	- X	X			
Generalised anxiety disorder	8	- X	X			
Generalised oedema	8	- X	X			
Generalised tonic-clonic seizure	208	- X	X	X		X
Generalised tonic-clonic seizures			X X	X		X
Genetic polymorphism	1	-	X			
Genetic polymorphisms				X		
Genital abscess	3	- X	X			
Genital and urinary tract disorders NEC			X X			
Genital blister	6	- X			X	
Genital burning sensation	11	- X	X			
Genital cyst	2	- X				
Genital discolouration	1	-	X			
Genital discomfort	3	- X				
Genital dysaesthesia	1	- X				
Genital erosion	1	-	X			
Genital erythema	2	- X	X			
Genital haemorrhage	62	- X	X	X		
Genital herpes	198	- X	X	X		X
Genital herpes simplex	7	- X	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Genital herpes zoster	2	- X	X			
Genital hyperaesthesia	1	- X				
Genital hypoesthesia	4	- X	X			
Genital infection female	1	- X				
Genital lesion	4	- X	X			
Genital odour	1	-			X	
Genital pain	16	- X	X	X		
Genital paraesthesia	7	- X	X	X		
Genital rash	13	- X	X	X		
Genital swelling	8	- X	X			X
Genital tract inflammation	3	- X	X			
Genital ulceration	25	- X	X		X	
Genito-pelvic pain/penetration disorder	4	- X	X	X		
Genitourinary symptom	2	-	X			
Genitourinary tract infection	1	- X				
Genitourinary tract infections and inflammations NEC					X	
Gestational age and weight conditions			X	X	X	
Gestational diabetes	9	- X	X		X	
Gianotti-Crosti syndrome	1	-	X			
Giant cell arteritis	96	- X	X		X	
Gilbert's syndrome	1	-	X			
Gingival abscess	10	- X	X			
Gingival atrophy	1	- X				
Gingival bleeding	286	- X	X		X	
Gingival blister	36	- X	X			
Gingival discolouration	1	- X				
Gingival discomfort	17	- X	X		X	
Gingival disorder	26	- X	X		X	
Gingival disorders, signs and symptoms NEC			X	X	X	X
Gingival erythema	2	-	X			
Gingival haemorrhages			X	X	X	
Gingival hypertrophy	2	- X	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Gingival injury	1	-	X			
Gingival oedema	4	- X	X			
Gingival pain	409	- X	X	X	X	X
Gingival pruritus	3	- X	X			
Gingival recession	4	- X	X			
Gingival swelling	111	- X	X		X	
Gingival ulceration	13	- X	X			
Gingivitis	48	- X	X		X	
Gingivitis ulcerative	3	- X	X			
Glare	1	-	X			
Glassy eyes	17	- X	X		X	
Glaucoma	26	- X	X			
Glaucomas (excl congenital)			X	X		
Glial tumours malignant			X			
Glioblastoma	4	- X				
Glioblastoma multiforme	1	- X				
Gliosis	3	-	X			
Glomerular filtration rate decreased	10	- X	X			
Glomerular filtration rate increased	1	-	X			
Glomerulonephritis	1	- X				
Glomerulonephritis acute	1	-			X	
Glomerulonephritis and nephrotic syndrome			X	X	X	X
Glomerulonephritis membranoproliferative	1	- X				
Glomerulonephritis membranous	3	- X	X		X	
Glomerulonephritis minimal lesion	14	- X	X			
Glomerulonephritis rapidly progressive	2	-	X			
Glossitis	51	- X	X	X		X
Glossodynia	540	- X	X	X		X
Glossopharyngeal nerve disorders			X	X	X	
Glossopharyngeal neuralgia	3	- X	X		X	
Glucocorticoid deficiency	1	- X				
Glucose tolerance impaired	8	- X	X			X

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Glucose urine	1	- X				
Glucose urine present	1	-	X			
Gluten free diet	2	- X				
Gluten sensitivity	14	- X	X	X		
Glycopenia	1	-	X			
Glycosuria	1	- X				
Glycosylated haemoglobin increased	3	- X	X			
Goitre	52	- X	X	X		
Gonorrhoea	2	- X	X			
Good syndrome	5	- X			X	
Goodpasture's syndrome	1	-	X			
Gout	330	- X	X	X		X
Gouty arthritis	2	-	X			
Gouty tophus	1	- X				
Graft versus host disease	2	-	X			
Granuloma	4	- X	X		X	
Granuloma annulare	18	- X	X			
Granuloma skin	1	- X				
Granulomatosis with polyangiitis	7	1 X	X			
Granulomatous and deep cutaneous inflammatory conditions			X	X		
Granulomatous rosacea	1	- X				
Great vessel disorders congenital			X	X		
Greater trochanteric pain syndrome	13	- X	X	X		
Grip strength	20	- X	X		X	
Grip strength decreased	78	- X	X	X		X
Groin abscess	4	- X	X			
Groin infection	3	- X	X		X	
Groin pain	401	- X	X	X		X
Growing pains	9	- X	X			
Growth disorder	2	-	X			
Growth of eyelashes	13	- X	X			
Growth retardation	1	-			X	

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Grunting	3	- X	X			
Guillain-Barre syndrome	643	7 X	X	X		X
Guttate psoriasis	66	- X	X	X		X
Gynaecological disorder prophylaxis	1	- X				
Gynaecological examination	1	-	X			
Gynaecological therapeutic procedures NEC			X	X	X	
Gynecomastia	17	- X	X			
H1N1 influenza	2	- X	X			
H2N2 influenza	3	- X				
Habit cough	68	- X	X	X		
Haemangioma	10	- X	X	X		
Haemangioma of liver	2	- X	X			
Haemangioma of skin	29	- X	X		X	
Haemangioma-thrombocytopenia syndrome	1	- X				
Haemarthrosis	14	- X	X			
Haematemesis	135	2 X	X	X		X
Haematinuria	1	- X				
Haematochezia	190	- X	X		X	
Haematocrit	11	- X	X			
Haematocrit decreased	2	- X	X			
Haematocrit increased	4	- 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	- X				
Haematological therapeutic procedures NEC			X	X		
Haematology test abnormal	2	- X				
Haematoma	182	- X	X	X		X
Haematoma infection	3	- X	X			
Haematoma muscle	5	- X	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Haematospermia	28	-	X	X	X	
Haematuria	139	-	X	X	X	X
Haemochromatosis	4	-	X	X	X	
Haemodynamic instability	5	-	X	X		
Haemofiltration	1	-	X			
Haemoglobin	7	-	X			
Haemoglobin decreased	41	-	X	X	X	X
Haemoglobin E	2	-			X	X
Haemoglobin increased	4	-	X	X		
Haemoglobin urine	1	-	X			
Haemoglobinopathies congenital					X	
Haemolyses NEC				X	X	
Haemolysis	17	-	X	X		
Haemolytic anaemia	20	-	X	X	X	
Haemoperitoneum	3	-	X	X		
Haemophagocytic lymphohistiocytosis	20	1	X	X		
Haemophilia	2	-		X		
Haemoptysis	234	-	X	X	X	X
Haemorrhage	3,182	4	X	X	X	X
Haemorrhage foetal	1	-	X			
Haemorrhage in pregnancy	4	-	X	X		
Haemorrhage intracranial	77	18	X	X	X	X
Haemorrhage subcutaneous	40	-	X	X	X	X
Haemorrhage urinary tract	101	1	X	X	X	
Haemorrhages NEC				X	X	X
Haemorrhagic adrenal infarction	6	-	X			X
Haemorrhagic cerebellar infarction	1	-	X			
Haemorrhagic cerebral infarction	4	1	X	X		
Haemorrhagic complications of pregnancy				X	X	X
Haemorrhagic diathesis	1	-		X		
Haemorrhagic infarction	2	-	X	X		
Haemorrhagic ovarian cyst	3	-		X		

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Haemorrhagic stroke	64	14	X	X	X	
Haemorrhagic transformation stroke	8	3	X			
Haemorrhagic varicella syndrome	1	-	X			
Haemorrhoidal haemorrhage	5	-	X	X		
Haemorrhoids	115	1	X	X	X	X
Haemorrhoids and gastrointestinal varices (excl oesophageal)			X	X	X	X
Haemorrhoids thrombosed	16	-	X	X		
Haemosiderin stain	1	-	X			
Haemothorax	1	-	X			
Hair colour changes	27	-	X	X		
Hair disorder	3	-	X	X		
Hair dye user	3	-	X	X		
Hair growth abnormal	27	-	X	X	X	X
Hair injury	6	-	X	X		
Hair texture abnormal	23	-	X	X	X	
Hallucination	1,364	-	X	X	X	X
Hallucination, auditory	79	-	X	X	X	
Hallucination, olfactory	32	-	X	X	X	
Hallucination, tactile	3	-	X	X	X	
Hallucination, visual	100	-	X	X	X	
Hallucinations (excl sleep-related)			X	X	X	X
Hallucinations, mixed	16	-	X	X	X	
Halo vision	27	-	X	X	X	
Hand deformity	11	-	X	X	X	
Hand dermatitis	14	-	X	X	X	
Hand-eye coordination impaired	3	-	X			
Hand-foot-and-mouth disease	1	-			X	
Hanging	2	1	X			
Hangover	309	-	X	X	X	
Hashimoto's encephalopathy	2	-		X		
Hashitoxicosis	1	-	X			
Head and neck procedural complication	1	-	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Head banging	69	-	X	X	X	
Head deformity	3	-	X	X		
Head discomfort	1,295	-	X	X	X	X
Head injury	91	-	X	X	X	
Head lag	32	-	X	X	X	
Head titubation	45	-	X	X	X	
Head, neck and oral cavity therapeutic procedures NEC			X	X		
Headache	121,699	1	X	X	X	X
Headaches NEC			X	X	X	X
Healing abnormal NEC			X	X	X	
Hearing aid user	3	-	X			
Hearing disability	6	-	X	X		
Hearing disorders NEC			X	X		
Hearing losses			X	X	X	X
Heart alternation	9	-	X	X	X	
Heart disease congenital	36	-	X	X	X	X
Heart failure signs and symptoms			X			
Heart failures NEC			X	X	X	X
Heart rate	2,045	-	X	X	X	X
Heart rate abnormal	179	-	X	X	X	
Heart rate and pulse investigations			X	X	X	X
Heart rate decreased	274	-	X	X	X	X
Heart rate increased	3,853	-	X	X	X	X
Heart rate irregular	691	-	X	X	X	X
Heart rate normal	1	-	X			
Heart rate variability decreased	3	-	X	X	X	
Heart rate variability increased	4	-	X	X		
Heart sounds	34	-	X	X	X	
Heart sounds abnormal	16	-	X	X	X	
Heart valve incompetence	7	-	X	X		
Heart valve replacement	1	-	X			
Heat cramps	4	-	X	X		

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Heat exhaustion	8	-	X	X	X	
Heat illness	7	-	X	X	X	
Heat injuries (excl thermal burns)			X	X	X	
Heat oedema	36	-	X	X	X	
Heat stroke	23	-	X	X	X	
Heat therapy	3	-	X			
Heavy menstrual bleeding	12,405	-	X	X	X	X
Heavy metal test	1	-	X			
Helicobacter infection	2	-	X		X	
Helicobacter infections			X		X	
Helminthic infection	1	-	X			
Helminthic infections NEC				X		
Helplessness	5	-	X	X	X	
Hemianaesthesia	4	-	X	X	X	
Hemianopia	12	-	X	X	X	
Hemianopia homonymous	6	-	X	X		
Hemihypoesthesia	7	-	X	X	X	
Hemiparaesthesia	11	-	X	X		
Hemiparesis	211	-	X	X	X	X
Hemiplegia	124	-	X	X	X	X
Hemiplegic migraine	106	-	X	X	X	
Henoch-Schonlein purpura	35	-	X	X	X	
Heparin-induced thrombocytopenia	17	-	X			
Heparin-induced thrombocytopenia test positive	1	-	X			
Hepatic and hepatobiliary disorders NEC			X	X	X	
Hepatic artery embolism	1	-	X			
Hepatic artery thrombosis	1	-	X			
Hepatic cancer	2	1	X	X		
Hepatic cirrhosis	13	1	X	X		
Hepatic cyst	2	-	X		X	
Hepatic disorders			X	X	X	X
Hepatic encephalopathy	2	-	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Hepatic enzyme	1	-	X			
Hepatic enzyme abnormal	2	- X				
Hepatic enzyme increased	27	- X	X			
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	- X				
Hepatic fibrosis and cirrhosis			X X			
Hepatic function abnormal	25	- X	X	X		
Hepatic haemorrhage	3	- X	X			
Hepatic hypoperfusion	1	- X				
Hepatic infarction	3	1 X				X
Hepatic infection	1	-	X			
Hepatic lesion	1	-	X			
Hepatic necrosis	2	1 X				
Hepatic neoplasm	2	- X	X			
Hepatic neoplasms malignant			X X			
Hepatic pain	132	- X	X	X		
Hepatic steatosis	20	- X	X	X		
Hepatic vascular disorders			X X	X		X
Hepatic vascular thrombosis	2	- X				
Hepatic vein thrombosis	22	- X	X			X
Hepatitis	58	- X	X	X		
Hepatitis A	3	-	X	X		
Hepatitis acute	13	1 X	X			
Hepatitis B core antibody positive	1	- X				
Hepatitis B surface antibody positive	1	- X				
Hepatitis E	2	- X	X			
Hepatitis toxic	2	-	X			
Hepatitis viral	7	- X	X			
Hepatitis virus infections			X X	X		
Hepatobiliary and spleen infections			X X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Hepatobiliary function diagnostic procedures			X X	X		X
Hepatobiliary imaging procedures			X			X
Hepatobiliary neoplasms benign			X X			
Hepatobiliary neoplasms malignancy unspecified			X X			
Hepatobiliary signs and symptoms			X X	X		
Hepatoblastoma	1	- X				
Hepatoblastomas			X			
Hepatocellular carcinoma	5	- X X				
Hepatocellular damage and hepatitis NEC			X X	X		
Hepatomegaly	12	- X X				
Hepatorenal syndrome	1	- X				
Hepatotoxicity	1	- X				
HER2 positive breast cancer	1	- X				
Hereditary angioedema	1	-			X	
Hereditary ataxia	3	- X	X	X		
Hereditary neuropathy with liability to pressure palsies	1	- X				
Hereditary pancreatitis	1	- X				
Hernia	6	- X				
Hernia pain	5	- X		X		
Hernia repair	1	- X				
Hernia repairs			X			
Hernias NEC			X			
Herpes dermatitis	2	- X				
Herpes gestationis	1	- X				
Herpes ophthalmic	21	- X X	X			
Herpes pharyngitis	1	- X				
Herpes simplex	94	- X X	X	X		
Herpes simplex encephalitis	1	1 X				
Herpes simplex reactivation	8	- X X	X	X		
Herpes viral infections			X X	X		X
Herpes virus infection	31	- X X	X	X		
Herpes virus test	1	- X				

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Herpes zoster	3,537	- X	X	X	X	X
Herpes zoster disseminated	2	- X	X			
Herpes zoster meningoencephalitis	1	-	X			
Herpes zoster oticus	39	- X	X	X	X	X
Herpes zoster reactivation	7	- X	X			
Heteronymous diplopia	1	-	X			
Heterotaxia	2	- X	X			
Hiatus hernia	31	- X	X	X		
Hiccups	102	- X	X	X		
Hidradenitis	12	- X	X	X		
High income	1	-	X			
High risk pregnancies			X	X		
High-pitched crying	12	- X	X	X		
Hilar lymphadenopathy	4	- X	X			
Hip fracture	2	-	X			
Hip surgery	1	- X				
Hirsutism	2	-	X			
Histamine abnormal	6	- X	X	X		
Histamine intolerance	13	- X	X	X		
Histamine level	5	- X	X			
Histamine level increased	3	- X	X			
Histiocytic necrotising lymphadenitis	3	- X	X			
Histopathology procedures NEC			X			
HIV antibody negative	2	- X				
HIV antibody positive	1	-	X			
HIV infection	5	- X	X			
HIV test	1	-	X			
HIV-associated neurocognitive disorder	1	- X				
HLA-B*27 positive	1	-	X			
Hodgkin's disease	6	- X	X			
Hodgkin's disease NEC			X	X		
Hoffmann's sign	1	-	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Holmes-Adie pupil	1	- X				
Homicidal ideation	2	- X			X	
Homosexual parent	1	- X				
Homosexuality	1	- X				
Hoover's sign of leg paresis	2	- X	X			
Hordeolum	78	- X	X	X	X	X
Hormonal therapeutic procedures NEC			X	X	X	
Hormone level abnormal	170	- X	X	X		
Hormone replacement therapy	9	- X	X	X		
Hormone therapy	17	- X	X			
Horner's syndrome	4	- X	X			
Hospitalisation	50	- X	X		X	X
Hot flush	3,828	- X	X	X		X
Housebound	6	- X	X			
Huerthle cell carcinoma	1	-	X			
Human chorionic gonadotropin decreased	1	- X				
Human chorionic gonadotropin increased	1	-	X			
Human papilloma virus test negative	1	- X				
Human papilloma virus test positive	1	- X				
Humerus fracture	1	- X				
Humidity intolerance	1	- X				
Hunger	155	- X	X		X	
Huntington's disease	1	1 X				
Hydrocele	3	- X				
Hydrocephalic conditions			X	X	X	
Hydrocephalus	23	1 X	X	X		
Hydronephrosis	3	- X	X			
Hydrops foetalis	1	-			X	
Hydrosalpinx	2	-	X			
Hyperactive pharyngeal reflex	1	-	X			
Hyperacusia			X	X	X	X
Hyperacusis	278	- X	X	X		X

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Hyperaemia	2	- X				
Hyperaesthesia	461	- X	X		X	
Hyperaesthesia teeth	114	- X	X		X	
Hyperarousal	3	- X				
Hypercalcaemia	3	- X	X			
Hypercapnia	1	- X				
Hypercarotinaemia	1	-	X			
Hypercatabolism	1	-	X			
Hyperchlorhydria	10	- X	X		X	
Hypercholesterolaemia	2	- X	X			
Hypercoagulation	36	1 X	X		X	
Hyperemesis gravidarum	3	- X	X			
Hypereosinophilic syndrome	1	- X				
Hyperfibrinogenaemia	1	- X				
Hypergammaglobulinaemia	1	-	X			
Hypergammaglobulinaemia benign monoclonal	6	- X	X		X	
Hypergeusia	1	-	X			
Hyperglycaemia	215	- X	X		X	X
Hyperglycaemic conditions NEC			X	X	X	X
Hyperglycaemic hyperosmolar nonketotic syndrome	2	- X				
Hyperhidrosis	13,194	- X	X		X	X
Hyperinsulinaemic hypoglycaemia	1	- X				
Hyperintensity in brain deep nuclei	1	-	X			
Hyperkalaemia	14	- X	X			
Hyperkeratoses			X	X	X	X
Hyperkeratosis	6	- X	X		X	
Hyperkinesia	32	- X	X		X	
Hyperlactacidaemia	2	- X				
Hyperleukocytosis	1	-				X
Hyperlipidaemia	5	- X	X			
Hyperlipidaemias NEC			X	X		
Hypermetropia	7	- X	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Hypermobility syndrome	6	- X	X		X	X
Hypernatraemia	4	- X	X			
Hyperosmolar state	1	- X				
Hyperoxia	1	-	X			
Hyperparathyroid disorders			X		X	
Hyperparathyroidism	3	- X			X	
Hyperphagia	30	- X	X		X	
Hyperpigmentation disorders			X	X	X	
Hyperplasia	3	- X	X			
Hyperprolactinaemia	2	- X				
Hyperpyrexia	52	- X	X			
Hyperreflexia	15	- X	X			
Hypersensitivity	3,170	2 X	X		X	X
Hypersensitivity myocarditis	2	-	X		X	
Hypersensitivity pneumonitis	5	- X	X		X	
Hypersensitivity vasculitis	6	- X	X		X	
Hypersexuality	3	- X	X			
Hypersomnia	397	- X	X		X	X
Hypertension	2,056	1 X	X		X	X
Hypertension associated disorders of pregnancy			X	X		
Hypertensive crisis	32	- X	X			
Hypertensive emergency	2	- X				
Hypertensive encephalopathy	1	- X				
Hypertensive heart disease	5	2 X	X			
Hypertensive nephropathy	1	- X				
Hypertensive urgency	7	- X	X		X	
Hyperthermia	24	- X	X		X	X
Hyperthermia malignant	1	-	X			
Hyperthyroidism	136	- X	X		X	
Hypertonia	7	- X	X			
Hypertonic bladder	28	- X	X		X	
Hypertransaminasaemia	16	- X	X		X	

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Hypertrichoses			X X			
Hypertrichosis	7	- X	X			
Hypertrophic cardiomyopathy	4	- X	X			
Hypertrophy	2	-	X			
Hypertrophy of tongue papillae	2	-	X			
Hyperventilation	187	- X	X	X		X
Hypervigilance	23	- X	X	X		
Hyperviscosity syndrome	1	-	X			
Hypervolaemia	19	- X	X			
Hyphaema	1	- X				
Hypnagogic hallucination	9	- X	X	X		
Hypnopompic hallucination	2	-	X			
Hypoacusis	541	- X	X	X		X
Hypoesthesia	10,660	- X	X	X		X
Hypoesthesia eye	55	- X	X	X		
Hypoesthesia oral	1,304	- X	X	X		X
Hypoesthesia teeth	2	- X				
Hypoalbuminaemia	2	- X				
Hypobarism	6	- X	X			
Hypocalcaemia	11	- X	X			
Hypochromic anaemia	3	- X				
Hypocoagulable state	1	- X				
Hypocomplementaemia	1	- X				
Hypofibrinogenaemia	4	- X				
Hypogammaglobulinaemia	2	-	X	X		
Hypogeusia	18	- X	X	X		
Hypoglossal nerve disorders			X X	X		
Hypoglycaemia	207	- X	X	X		X
Hypoglycaemia unawareness	3	- X	X			
Hypoglycaemic coma	3	- X	X			
Hypoglycaemic conditions NEC			X X	X		X
Hypoglycaemic seizure	1	- X				

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Hypoglycaemic unconsciousness	1	- X				
Hypohidrosis	9	- X	X			
Hypokalaemia	13	- X	X		X	
Hypokalaemic syndrome	4	- X	X			
Hypokinesia	259	- X	X		X	X
Hypokinetic dysarthria	1	-	X			
Hypomagnesaemia	3	- X	X			
Hypomania	3	- X	X			
Hypomenorrhoea	1,330	- X	X		X	X
Hypometabolism	2	- X	X			
Hyponatraemia	45	- X	X		X	X
Hyponatraemic syndrome	7	1 X	X			
Hypoparathyroid disorders			X		X	
Hypoparathyroidism	3	- X			X	
Hypoperfusion	4	- X	X			
Hypophagia	66	- X	X		X	X
Hypophosphataemia	4	- X	X			X
Hypopigmentation disorders			X	X	X	
Hypopituitarism	6	- X	X		X	
Hypoplastic anaemia	2	-	X			
Hypopnoea	412	- X	X		X	X
Hyporeflexia	36	- X	X			
Hyporesponsive to stimuli	7	- X	X			
Hyposmia	33	- X	X		X	
Hypotension	1,176	1 X	X		X	X
Hypothalamic and pituitary disorders NEC			X		X	
Hypothalamo-pituitary disorder	2	- X				
Hypothermia	92	- X	X		X	X
Hypothyroidic goitre	1	-	X			
Hypothyroidism	127	- X	X		X	
Hypotonia	94	- X	X		X	X
Hypotonic urinary bladder	1	-	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Hypotonic-hyporesponsive episode	1	- X				
Hypotrichosis	4	- X	X			
Hypoventilation	3	- X	X		X	
Hypovitaminosis	10	- X	X			
Hypovolaemia	2	- X				
Hypovolaemic shock	3	1 X	X			
Hypoxia	115	3 X	X		X	X
Hypoxic-ischaemic encephalopathy	1	- X				
Hysterectomy	1	- X				
Hysteroscopy	3	-	X		X	
Idiopathic angioedema	4	- X	X			
Idiopathic environmental intolerance	2	- X				
Idiopathic generalised epilepsy	1	-	X			
Idiopathic intracranial hypertension	21	- X	X		X	
Idiopathic pulmonary fibrosis	4	1 X				
Idiopathic urticaria	20	- X	X		X	
Idiosyncratic drug reaction	1	- X				
IgA nephropathy	10	- X	X		X	
IIIrd nerve disorder	2	- X	X			
IIIrd nerve injury	1	-	X			
IIIrd nerve paralysis	15	- X	X			
IIIrd nerve paresis	1	- X				
Ileostomy	4	- X	X			
Ileus	3	-	X			X
Ileus paralytic	2	-	X			
Iliac artery embolism	2	- X				
Iliac artery occlusion	3	- X	X			
Ill-defined disorder	16	- X				X
Illiteracy	7	- X	X			
Illness	8,297	1 X	X		X	X
Illness anxiety disorder	1	- X				
Illogical thinking	1	- X				

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Illusion	19	-	X	X	X	
Imaging procedures NEC			X	X	X	
Immediate post-injection reaction	10	-	X	X	X	
Immobile	79	-	X	X	X	
Immobilisation bandage	1	-	X			
Immobilisation prolonged	4	-	X			
Immune and associated conditions NEC			X	X	X	X
Immune reconstitution inflammatory syndrome	1	-	X			
Immune response protein analyses NEC				X		
Immune system abnormalities congenital			X	X		
Immune system disorder	111	-	X	X	X	X
Immune system disorders			X	X	X	X
Immune thrombocytopenia	331	4	X	X	X	X
Immune tolerance induction	1	-	X			
Immune-mediated adverse reaction	19	-	X	X	X	
Immune-mediated hepatic disorder	1	-	X			
Immune-mediated hepatitis	2	-	X		X	
Immune-mediated hypothyroidism	2	-	X	X		
Immune-mediated myocarditis	1	-				X
Immune-mediated myositis	2	-	X			
Immunisation	648	1	X	X	X	X
Immunisation reaction	213	-	X	X	X	X
Immunisation stress-related response	6	-	X	X		
Immunisations			X	X	X	X
Immunodeficiency	26	-	X	X	X	X
Immunodeficiency disorders NEC			X	X	X	X
Immunoglobulin analyses			X	X		
Immunoglobulins decreased	2	-	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	-	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Immunosuppression	14	- X	X	X		
Impaired driving ability	16	- X	X		X	
Impaired gastric emptying	19	- X	X			
Impaired healing	16	- X	X		X	
Impaired quality of life	14	- X	X			X
Impaired reasoning	3	- X				
Impaired self-care	2	- X				
Impaired work ability	70	- X	X		X	
Impatience	3	- X			X	
Imperception	1	- X				
Impetigo	30	- X	X		X	
Implant and catheter site reactions			X	X	X	X
Implant site coldness	1	- X				
Implant site discharge	1	- X				
Implant site discolouration	6	- X	X			
Implant site hypoesthesia	2	- X				
Implant site pain	8	- X	X			
Implant site rash	2	- X	X			
Implant site reaction	1	-	X			
Implant site swelling	5	- X	X			
Implant site urticaria	4	- X	X			
Implant site vesicles	1	- X				
Implant site warmth	13	- X	X		X	
Impulse control disorders			X			
Impulse-control disorder	3	- X				
Impulsive behaviour	2	- X				
Inability to crawl	5	- X	X			
Inadequate analgesia	44	- X	X		X	
Inadequate aseptic technique in use of product	3	- X	X			
Inadequate diet	1	- X				
Inappropriate affect	44	- X	X		X	
Inappropriate antidiuretic hormone secretion	1	- X				

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Inappropriate schedule of product administration	1,013	- X	X	X	X	X
Inappropriate schedule of product discontinuation	1	-			X	
Inborn errors of bilirubin metabolism				X		
Inborn errors of lipid metabolism				X	X	
Inborn errors of metabolism NEC					X	
Inborn errors of porphyrin metabolism				X	X	
Incision site erythema	1	- X				
Incision site haemorrhage	1	- X				
Incision site oedema	1	- X				
Incision site pain	15	- X	X	X	X	X
Incoherent	50	- X	X	X		
Incomplete course of vaccination	81	- X	X			
Incontinence	169	- X	X	X	X	X
Incorrect dose administered	99	- X	X	X		
Incorrect drug administration rate	1	-	X			
Incorrect product administration duration	3	- X			X	
Incorrect product formulation administered	3	- X	X			
Incorrect route of product administration	77	- X	X	X	X	X
Increased appetite	110	- X	X	X	X	X
Increased bronchial secretion	3	-	X			
Increased insulin requirement	3	- X	X			
Increased intracranial pressure disorders			X	X	X	X
Increased physical activity levels			X	X	X	X
Increased tendency to bruise	208	- X	X	X		
Increased upper airway secretion	10	- X	X			
Increased viscosity of bronchial secretion	1	-	X			
Increased viscosity of upper respiratory secretion	66	- X	X	X		
Indifference	17	- X	X			
Induced abortions			X	X		
Induced labour	1	-	X			
Induration	56	- X	X	X	X	X
Infancy, childhood and adolescence psychiatric disorders NEC			X	X		

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Infant	2	-	X			
Infant irritability	16	- X	X			
Infant sedation	1	-	X			
Infantile apnoea	2	-	X			
Infantile back arching	1	- X				
Infantile spitting up	1	- X				
Infantile vomiting	13	- X	X			
Infarction	19	- X	X		X	
Infected bite	8	- X	X			
Infected cyst	6	- X	X			
Infected dermal cyst	3	- X				
Infected lymphocele	3	- X	X			
Infected skin ulcer	5	-	X		X	
Infected varicose vein	1	- X				
Infection	956	4 X	X		X	X
Infection in an immunocompromised host	3	- X				
Infection susceptibility increased	2	-	X			
Infections			X	X	X	X
Infections NEC			X	X	X	X
Infectious disorders carrier			X		X	
Infectious mononucleosis	93	- X	X		X	
Infectious pleural effusion	5	- X	X			
Infectious thyroiditis	1	- X				
Infectious transmissions			X	X	X	X
Infective exacerbation of bronchiectasis	1	- X				
Infective pulmonary exacerbation of cystic fibrosis	1	1 X				
Infective tenosynovitis	1	-	X			
Inferior vena cava dilatation	1	-	X			
Infertility	38	- X	X		X	
Infertility female	13	- X	X		X	
Infertility male	4	- X	X			
Infertility tests	1	-	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Infestation	1	- X				
Inflammation	1,831	1 X	X	X	X	X
Inflammation of wound	7	- X			X	
Inflammations			X	X	X	X
Inflammatory bowel disease	36	- X	X	X		
Inflammatory carcinoma of breast stage III	1	- X				
Inflammatory carcinoma of the breast	1	-	X			
Inflammatory marker decreased	2	- X	X			
Inflammatory marker increased	20	- X	X			X
Inflammatory marker test	1	-	X			
Inflammatory pain	65	- X	X	X		
Influenza	9,332	- X	X	X		X
Influenza A virus test	1	-			X	
Influenza immunisation	2	- X			X	
Influenza like illness	13,367	- X	X	X		X
Influenza viral infections			X	X	X	X
Infrequent bowel movements	6	- X	X			
Infusion related hypersensitivity reaction	22	- X	X	X		
Infusion related reaction	28	- X	X	X		
Infusion site bruising	1	- X				
Infusion site coldness	1	-	X			
Infusion site discolouration	1	-	X			
Infusion site discomfort	1	- X				
Infusion site erythema	5	- X			X	
Infusion site infection	1	-	X			
Infusion site joint effusion	1	-	X			
Infusion site joint pain	3	- X	X			
Infusion site mass	7	- X	X	X		
Infusion site mobility decreased	1	- X				
Infusion site nerve damage	1	-	X			
Infusion site nodule	2	- X				
Infusion site pain	24	- X	X	X		

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Infusion site pruritus	5	-	X	X		
Infusion site reactions			X	X	X	
Infusion site swelling	2	-	X			
Infusion site urticaria	8	- X	X		X	
Infusion site warmth	9	- X	X		X	
Ingrowing nail	4	- X	X			
Inguinal hernia	7	- X	X			
Inguinal hernias			X	X		
Inhibitory drug interaction	15	- X	X			
Initial insomnia	82	- X	X		X	
Injected limb mobility decreased	98	- X	X		X	
Injection	125	- X	X		X	
Injection related reaction	723	- X	X		X	X
Injection site abscess	4	- X	X			
Injection site atrophy	9	- X				
Injection site bruising	214	- X	X		X	
Injection site cellulitis	12	- X	X		X	
Injection site coldness	7	- X	X			
Injection site cyst	10	- X	X		X	
Injection site deformation	1	- X				
Injection site dermatitis	1	-			X	
Injection site discharge	1	- X				
Injection site discolouration	16	- X	X		X	
Injection site discomfort	37	- X	X			X
Injection site dryness	1	- X				
Injection site eczema	1	-	X			
Injection site erythema	1,283	- X	X		X	X
Injection site exfoliation	1	- X				
Injection site extravasation	3	- X	X			
Injection site haematoma	5	- X	X			
Injection site haemorrhage	36	- X	X		X	
Injection site hypersensitivity	14	- X	X		X	

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Injection site hypoesthesia	40	-	X	X	X	
Injection site indentation	34	-	X	X	X	
Injection site induration	18	-	X	X		X
Injection site infection	28	-	X	X	X	
Injection site inflammation	139	-	X	X	X	X
Injection site injury	8	-	X	X		
Injection site irritation	10	-	X	X	X	
Injection site joint discomfort	3	-	X	X		
Injection site joint erythema	19	-	X	X	X	X
Injection site joint movement impairment	1	-		X		
Injection site joint pain	52	-	X	X	X	
Injection site joint swelling	1	-	X			
Injection site lymphadenopathy	1	-		X		
Injection site macule	1	-		X		
Injection site mass	2,306	-	X	X	X	X
Injection site movement impairment	7	-	X	X	X	
Injection site muscle atrophy	1	-		X		
Injection site muscle weakness	3	-	X	X		
Injection site necrosis	11	-	X	X		
Injection site nerve damage	3	-	X	X		
Injection site nodule	9	-	X	X	X	X
Injection site oedema	53	-	X	X	X	
Injection site pain	8,733	-	X	X	X	X
Injection site pallor	1	-		X		
Injection site papule	2	-	X			
Injection site paraesthesia	44	-	X	X	X	X
Injection site plaque	1	-			X	
Injection site pruritus	696	-	X	X	X	X
Injection site pustule	3	-		X		
Injection site rash	731	-	X	X	X	
Injection site reaction	208	-	X	X	X	X
Injection site reactions			X	X	X	X

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Injection site scab	8	- X	X			
Injection site scar	10	- X	X			
Injection site swelling	749	- X	X	X	X	X
Injection site thrombosis	1	- X				
Injection site ulcer	1	- X				
Injection site urticaria	135	- X	X	X		
Injection site vesicles	29	- X	X	X		
Injection site warmth	673	- X	X	X	X	X
Injuries			X	X	X	X
Injury	45	- X	X	X		
Injury associated with device	16	- X	X	X		
Injury corneal	2	- X	X			
Inner ear disorder	22	- X	X			
Inner ear disorders NEC			X	X	X	X
Inner ear infections and inflammations			X	X	X	
Inner ear inflammation	20	- X	X	X		
Inner ear signs and symptoms			X	X	X	X
Insomnia	5,777	- X	X	X	X	X
Instillation site bruise	1	- X				
Instillation site discomfort	1	- X				
Instillation site erythema	1	-			X	
Instillation site pain	5	- X				
Instillation site pruritus	1	- X				
Instillation site warmth	26	- X	X	X		
Insulin resistance	15	- X	X			
Insulin resistant diabetes	2	- X	X			
Intellectual disabilities			X	X		
Intellectual disability	16	- X	X			
Intelligence test	1	-	X			
Intention tremor	1	- X				
Intentional dose omission	23	- X				X
Intentional overdose	15	- X	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Intentional product misuse	18	- X				X
Intentional product misuses		X				X
Intentional product use issue	3	- X	X			
Intentional product use issues		X	X			X
Intentional self-injury	18	- X	X	X		X
Intentional underdose	1	- X				
Interactions		X	X	X		X
Intercepted medication error	6	- X				
Intercepted product administration error	2	- X				
Intercepted product storage error	1	- X				
Interchange of vaccine products	518	- X	X	X		X
Intercostal neuralgia	6	- X	X			
Interferon gamma release assay positive	2	- X				
Intermenstrual bleeding	2,323	- X	X	X		X
Intermittent claudication	10	- X	X			
Intermittent explosive disorder	1	- X				
Internal capsule infarction	2	- X	X			
Internal carotid artery deformity	1	- X				
Internal haemorrhage	49	1 X	X	X		
Internal hernia	1	- X				
Internal injury	1	- X				
International normalised ratio	4	- X				
International normalised ratio abnormal	20	- X	X			
International normalised ratio decreased	67	- X	X	X		
International normalised ratio fluctuation	8	- X	X			
International normalised ratio increased	150	- X	X	X		X
Interstitial lung disease	26	3 X	X	X		
Intertrigo	4	- X	X			
Intervertebral disc degeneration	3	- X				
Intervertebral disc disorder	1	- X				
Intervertebral disc disorders NEC		X	X	X		
Intervertebral disc protrusion	17	- X	X	X		

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Intervertebral discitis	4	- X	X			
Intestinal anastomosis	1	-	X			
Intestinal angioedema	3	- X	X			
Intestinal congestion	1	- X				
Intestinal dilatation	5	- X	X			
Intestinal haemorrhage	3	- 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	- X	X		X	
Intestinal perforation	12	2 X	X			
Intestinal pseudo-obstruction	2	-	X			
Intestinal resection	1	- X				
Intestinal sepsis	1	-			X	
Intestinal ulcers and perforation NEC			X X			
Intoxication by breast feeding	2	- X	X			
Intra-abdominal haematoma	2	- X				
Intra-abdominal haemorrhage	2	- X				
Intracardiac thrombus	28	4 X	X			
Intracranial aneurysm	10	2 X	X			
Intracranial haematoma	11	1 X	X		X	
Intracranial hypotension	4	- X				
Intracranial mass	5	- X	X			
Intracranial pressure increased	46	- X	X		X	
Intracranial tumour haemorrhage	1	- X				
Intraductal proliferative breast lesion	1	- X				
Intranasal hypoesthesia	3	- X	X			
Intranasal paraesthesia	1	-	X			
Intraocular pressure increased	20	- X	X		X	
Intraocular pressure test	11	- X	X			
Intrauterine contraception	1	- X				
Intravascular haemolysis	1	-	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Intraventricular haemorrhage	7	- X		X		
Intrusive thoughts	15	- X	X		X	
Intussusception	1	- X				
Invasive ductal breast carcinoma	1	-	X			
Investigations			X	X	X	X
Investigations NEC			X	X	X	X
Iridocyclitis	51	- 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	- X	X		X	
Iron binding capacity total decreased	1	- X				
Iron deficiencies			X	X		
Iron deficiency	32	- X	X			
Iron deficiency anaemia	27	- X	X		X	
Iron excess			X	X	X	
Iron overload	2	- X	X			
Irregular breathing	64	- X	X		X	
Irregular sleep phase	6	- X	X			
Irregular sleep wake rhythm disorder	3	- X	X			
Irritability	630	- X	X	X		X
Irritability postvaccinal	6	- X	X		X	
Irritable bowel syndrome	294	- X	X	X		X
Ischaemia	29	- X	X		X	
Ischaemic cerebral infarction	4	- X	X			
Ischaemic contracture of the left ventricle	2	- X	X			
Ischaemic coronary artery disorders			X	X	X	X
Ischaemic enteritis	1	- X				
Ischaemic hepatitis	1	- X				
Ischaemic limb pain	7	- X	X			
Ischaemic mitral regurgitation	1	- X				
Ischaemic neuropathy	2	- X				

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Ischaemic skin ulcer	2	-	X	X		
Ischaemic stroke	244	11	X	X	X	X
Islet cell neoplasms and APUDoma NEC				X		
Itching scar	19	-	X	X	X	
IVth nerve paralysis	2	-	X	X		
IVth nerve paresis	1	-			X	
Jamais vu	1	-	X			
Janeway lesion	1	-	X			
Jaundice	95	-	X	X	X	X
Jaundice acholuric	1	-		X		
Jaundice cholestatic	24	-	X	X	X	
Jaundice neonatal	1	-		X		
Jaw clicking	13	-	X	X		
Jaw cyst	2	-	X		X	
Jaw disorder	11	-	X	X	X	
Jaw fracture	1	-			X	
Job dissatisfaction	5	-	X	X		
Joint abscess	1	-		X		
Joint adhesion	1	-	X			
Joint ankylosis	3	-	X	X		
Joint contracture	1	-	X			
Joint deposit	1	-		X		
Joint destruction	1	-		X		
Joint dislocation	21	1	X	X	X	
Joint effusion	30	-	X	X	X	
Joint injection	13	-	X	X	X	
Joint injury	36	-	X	X	X	X
Joint instability	5	-	X	X		
Joint laxity	9	-	X	X		
Joint lock	115	-	X	X	X	X
Joint microhaemorrhage	1	-		X		
Joint noise	104	-	X	X	X	

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Joint position sense decreased	3	-	X	X		
Joint range of motion decreased	48	-	X	X	X	
Joint related disorders NEC			X	X	X	X
Joint related signs and symptoms			X	X	X	X
Joint stabilisation	4	-	X		X	
Joint stiffness	904	-	X	X	X	X
Joint surgery	1	-	X			
Joint swelling	1,932	-	X	X	X	X
Joint therapeutic procedures			X	X	X	X
Joint vibration	12	-	X	X	X	
Joint warmth	63	-	X	X	X	
Judgement impaired	5	-	X			
Jugular vein occlusion	4	-	X	X		
Jugular vein thrombosis	38	-	X	X		X
Juvenile idiopathic arthritis	3	-	X	X		
Juvenile spring eruption	1	-	X			
Kaposi's sarcoma	1	-	X			
Kaposi's sarcomas			X			
Keloid scar	8	-	X	X	X	
Keratitis	13	-	X	X		X
Keratoacanthoma	1	-			X	
Keratolysis exfoliativa acquired	2	-		X		
Keratosis pilaris	3	-	X			
Keratouveitis	2	-	X	X		
Ketoacidosis	8	1	X	X		
Ketonuria	1	-	X			
Ketosis	6	-	X			
Kidney enlargement	2	-	X	X		
Kidney fibrosis	1	-	X			
Kidney infection	128	-	X	X	X	X
Kidney rupture	2	-	X			
Kidney small	2	-	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Kidney transplant rejection	2	-	X			
Klebsiella infection	1	-	X			
Klebsiella infections			X X			
Klinefelter's syndrome	1	- X				
Knee arthroplasty	1	-	X			
Knee deformity	2	- X	X			
Knee operation	3	- X				X
Knuckle pads	1	- X				
Koebner phenomenon	1	-	X			
Kosher diet	1	- X				
Kyphosis	8	- X	X			
Labelled drug-drug interaction medication error	1	- X				
Labia enlarged	5	- X	X		X	
Labile blood pressure	10	- X	X			
Labile hypertension	4	- X	X			
Laboratory test	2	- X	X			
Laboratory test abnormal	1	- X				
Labour onset and length abnormalities			X X		X	
Labour pain	2	- X	X			
Labour stimulation	1	-	X			
Labyrinthitis	331	- X	X		X	
Lack of spontaneous speech	5	- X	X		X	
Lack of vaccination site rotation	2	- X	X			
Lacrimal disorder	1	- X				
Lacrimal gland enlargement	1	-	X			
Lacrimal system disorders congenital			X			
Lacrimation decreased	1	-	X			
Lacrimation disorders			X X	X		X
Lacrimation increased	458	- X	X	X		X
Lactate dehydrogenase urine increased	1	- X				
Lactation disorder	16	- X	X		X	
Lactation disorders			X X		X	

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Lactation puerperal increased	14	-	X	X	X	
Lactic acidosis	6	-	X	X		
Lactose intolerance	15	-	X	X	X	
Lacunar infarction	12	-	X	X	X	
Lacunar stroke	36	-	X	X		
Lagophthalmos	11	-	X	X	X	
Language disorder	5	-	X	X		
Large intestinal obstruction	3	2	X	X		
Large intestinal stenosis	1	-	X			
Large intestinal stenosis and obstruction			X	X		
Large intestinal ulcer	1	-	X			
Large intestinal ulcer haemorrhage	1	-	X			
Large intestine infection	2	-	X			
Large intestine perforation	2	-	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	-	X			
Laryngeal obstruction	1	-	X			
Laryngeal oedema	7	-	X	X		
Laryngeal pain	2	-	X	X		
Laryngeal spasm, oedema and obstruction			X	X	X	
Laryngitis	85	-	X	X	X	X
Laryngoscopy	1	-	X			
Laryngospasm	6	-	X	X		
Latent autoimmune diabetes in adults	2	-	X			
Lateral medullary syndrome	2	-	X			
Laziness	5	-	X	X		
Learning disability	1	-	X			
Learning disorder	1	-	X			
Learning disorders			X	X		
Left atrial dilatation	2	-	X	X		
Left ventricular dilatation	4	-	X		X	X

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Left ventricular dysfunction	48	-	X	X	X	X
Left ventricular enlargement	4	-		X	X	
Left ventricular failure	18	3	X	X	X	
Left ventricular failures			X	X	X	
Left ventricular hypertrophy	9	-	X	X	X	
Leg amputation	6	-	X			
Leiomyoma	1	-	X			
Leiomyosarcomas			X			
Lens structural change, deposit and degeneration (excl cataracts)			X			
Lesion excision	2	-	X	X		
Lethargy	8,220	-	X	X	X	X
Leukaemia	13	2	X	X	X	
Leukaemia recurrent	1	-	X			
Leukaemias acute myeloid			X			X
Leukaemias acute NEC				X		
Leukaemias chronic lymphocytic			X	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	-	X	X		
Leukopenia	19	1	X	X		
Leukopenias NEC			X	X		
Leukoplakia	1	-	X			
Leukoplakia oral	4	-	X	X		
Lhermitte's sign	5	-	X	X		
Libido decreased	51	-	X	X	X	
Libido disorder	3	-	X	X		
Libido increased	18	-	X	X	X	
Lice infestation	2	-	X		X	
Lichen planopilaris	7	-	X	X		X

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Lichen planus	84	- X	X		X	X
Lichen sclerosus	25	- X	X		X	X
Lichen striatus	1	- X				
Lichenoid keratosis	7	- X	X			X
Lid bleeding and vascular disorders			X	X		
Lid sulcus deepened	5	- 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	- X				
Ligament disorders			X	X		
Ligament injury	6	- X	X			
Ligament laxity	2	- X	X			
Ligament pain	15	- X	X			
Ligament rupture	2	- X				
Ligament sprain	38	- X	X		X	
Ligamentitis	3	-	X			
Light anaesthesia	1	-			X	
Limb crushing injury	15	- X	X			
Limb deformity	15	- X	X			
Limb discomfort	4,587	- X	X		X	X
Limb fractures and dislocations			X	X	X	X
Limb immobilisation	41	- X	X		X	
Limb injury	658	- X	X		X	X
Limb mass	48	- X	X		X	
Limb operation	26	- X	X			
Limb reattachment surgery	1	- X				
Limb reduction defect	2	- X				
Limb therapeutic procedures			X	X	X	X
Limbal swelling	13	- X	X		X	
Limbic encephalitis	2	- X	X			
Limited symptom panic attack	3	- X	X		X	
Linear IgA disease	1	- X				

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Lip and oral cavity neoplasms benign		X				
Lip and oral cavity neoplasms malignant		X X				
Lip and/or oral cavity cancer	1	- X				
Lip and/or oral cavity cancer recurrent	1	- X	X			
Lip blister	78	- X X	X			
Lip discolouration	17	- X X	X			
Lip disorder	14	- X X	X			
Lip dry	143	- X X	X			
Lip erythema	9	- X X			X	
Lip exfoliation	17	- X X	X		X	X
Lip haemorrhage	6	- X X				
Lip infection	1	- X				
Lip injury	2	- X				
Lip neoplasm malignant stage unspecified	1	- X				
Lip oedema	16	- X X	X			
Lip pain	140	- X X	X			
Lip pruritus	37	- X X	X			
Lip scab	1	- X				
Lip swelling	2,165	- X X	X		X	X
Lip ulceration	46	- X X	X			
Lipase increased	1	- X				
Lipid metabolism and deposit disorders NEC		X X				
Lipoatrophy	6	- X X				
Lipodystrophies		X X				
Lipodystrophy acquired	1	- X				
Lipoedema	1	- X				
Lipohypertrophy	2	- X				
Lipoma	21	- X X	X			
Liquid product physical issue	13	- X X				
Listless	164	- X X	X			
Live birth	12	- X X	X			
Livedo reticularis	98	- X X	X		X	X

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Liver abscess	2	-	X	X		
Liver contusion	1	-		X		
Liver disorder	39	-	X	X		
Liver function test	5	-	X	X		X
Liver function test abnormal	102	-	X	X	X	
Liver function test increased	48	-	X	X	X	
Liver injury	65	-	X	X	X	
Liver scan	2	-		X		X
Liver tenderness	11	-	X	X	X	
Local anaesthesia	5	-	X	X		
Local reaction	281	-	X	X	X	X
Localised alternating hot and cold therapy	8	-	X	X		
Localised infection	171	-	X	X	X	X
Localised oedema	41	-	X	X	X	
Locked-in syndrome	2	-	X	X		
Loefgren syndrome	1	-		X		
Logorrhoea	5	-	X	X		
Loin pain haematuria syndrome	1	-			X	
Long QT syndrome	2	-	X			
Long thoracic nerve palsy	2	-	X			
Loose body in joint	2	-	X	X		
Loose tooth	9	-	X	X	X	
Lordosis	1	-		X		
Loss of bladder sensation	18	-	X	X	X	
Loss of consciousness	2,300	1	X	X	X	X
Loss of control of legs	96	-	X	X	X	
Loss of libido	87	-	X	X	X	
Loss of personal independence in daily activities	101	-	X	X	X	
Loss of proprioception	12	-	X	X	X	
Low birth weight baby	2	-	X	X		
Low density lipoprotein	1	-	X			
Low density lipoprotein increased	2	-	X		X	

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Low income	1	-	X			
Low turnover osteopathy	1	- X				
Lower gastrointestinal haemorrhage	3	- X				
Lower limb fracture	5	- X	X			
Lower motor neurone lesion	3	- X	X			
Lower respiratory tract and lung infections			X X	X		X
Lower respiratory tract congestion	6	- X		X		
Lower respiratory tract infection	759	15	X X	X	X	X
Lower respiratory tract inflammation	1	-	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	-	X			
Ludwig angina	1	-	X			
Lumbar puncture	25	- X	X			
Lumbar radiculopathy	5	- X				
Lumbar spinal cord and nerve root disorders			X X	X		X
Lumbosacral plexopathy	1	- X				
Lung abscess	1	-	X			
Lung adenocarcinoma	1	1	X			
Lung cancer metastatic	3	2	X X			
Lung consolidation	17	- X	X			
Lung cyst	1	- X				
Lung disorder	36	- X	X	X		X
Lung hyperinflation	3	- X	X			
Lung induration	1	- X				
Lung infiltration	4	1	X X			
Lung neoplasm malignant	33	3	X X			X
Lung opacity	12	- X	X			
Lung transplant	2	- X	X			
Lupus erythematosus (incl subtypes)			X X	X		X
Lupus nephritis	7	- X	X			X
Lupus pleurisy	2	- X				

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Lupus vasculitis	1	-	X			
Lupus-like syndrome	6	- X	X		X	
Luteal phase deficiency	3	- X	X			
Lyme disease	14	- X	X		X	
Lymph gland infection	30	- X	X		X	
Lymph node abscess	12	- X	X		X	
Lymph node fibrosis	1	- X				
Lymph node pain	3,245	- X	X		X	X
Lymph node palpable	57	- X	X		X	
Lymph node tuberculosis	5	- X	X		X	
Lymph node ulcer	2	-	X		X	
Lymph nodes scan abnormal	1	-	X			
Lymphadenectomy	2	-	X			
Lymphadenitis	257	- X	X		X	X
Lymphadenopathy	21,005	- X	X		X	X
Lymphadenopathy mediastinal	2	- X	X			
Lymphangioma	1	-	X			
Lymphangiopathies			X	X		X
Lymphangiopathy	3	- X	X			
Lymphangitis	23	- X	X		X	
Lymphatic disorder	6	- X	X		X	
Lymphatic insufficiency	2	- X	X			
Lymphatic system disorders congenital				X		
Lymphatic system disorders NEC				X	X	X
Lymphocele	10	- X	X		X	
Lymphocyte count	4	- X	X			
Lymphocyte count abnormal	1	- X				
Lymphocyte count decreased	9	- X	X			
Lymphocyte count increased	5	- X	X			
Lymphocytic infiltration	1	-	X			
Lymphocytosis	17	- X	X			
Lymphoedema	364	- X	X		X	

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Lymphoedemas			X X	X		
Lymphoid hyperplasia of intestine	1	-			X	
Lymphoid tissue hyperplasia	2	- X	X			
Lymphoid tissue therapeutic procedures				X		
Lymphoma	79	1 X	X	X	X	X
Lymphomas unspecified NEC			X X	X	X	X
Lymphopenia	13	- X	X			
Lymphoproliferative disorder	1	- X				
Lymphoproliferative disorder in remission	1	- X				
Lymphoproliferative disorders NEC (excl leukaemias and lymphomas)			X X			
Lymphorrhoea	3	- X	X			
Lymphostasis	1	-	X			
Lysosomal storage disorders			X			
Macrocytosis	5	- X	X			
Macroglossia	1	- X				
Macular cyst	1	- X				
Macular degeneration	17	- X	X	X	X	X
Macular detachment	1	- X				
Macular hole	7	- X	X	X		
Macular oedema	16	- X	X			
Macular rupture	3	- X	X			
Macule	18	- X	X			
Maculopathy	5	- X	X			
Madarosis	15	- X	X			
MAGIC syndrome	6	1 X	X	X		
Magnesium deficiency	1	-	X			
Magnesium metabolism disorders			X X			
Magnetic resonance imaging	8	- X	X			
Magnetic resonance imaging abdominal	1	- X				
Magnetic resonance imaging abnormal	2	- X	X			
Magnetic resonance imaging head	59	- X	X			
Magnetic resonance imaging head abnormal	3	- X	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Magnetic resonance imaging heart	2	- X	X			
Magnetic resonance imaging neck	1	- X				
Magnetic resonance imaging whole body	1	- X				
Magnetic resonance neurography	1	-	X			
Magnetic therapy	2	- X	X			
Major depression	43	- X	X	X		
Malabsorption	1	-	X			
Malabsorption syndromes			X	X	X	
Malaise	20,243	2 X	X	X	X	X
Malaria	9	- X	X			
Male genital examination abnormal	3	- 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	- X				
Malignant hypertension	11	- X	X			
Malignant melanoma	9	- X	X			
Malignant melanoma in situ	3	- X				
Malignant neoplasm progression	2	- X				X
Mallet finger	1	-	X			
Mallory-Weiss syndrome	1	-	X			
Malnutrition	4	- X	X			
Malnutrition-inflammation-atherosclerosis syndrome	1	- X				
Malpositioned teeth	5	- X	X			
Mammary duct ectasia	1	- X				
Mammogram	1	- X				
Mammoplasty	1	-	X			
Mandibular mass	5	- X	X			X
Mania	47	- X	X	X		
Manipulation	1	- X				
Mantle cell lymphoma	2	-	X			
Mantle cell lymphomas			X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Manufacturing equipment issue	1	-	X			
Manufacturing facilities and equipment issues			X			
Manufacturing materials contamination	1	-	X			
Manufacturing materials issue	1	-			X	
Manufacturing materials issues				X	X	
Marrow depression and hypoplastic anaemias			X	X	X	X
Masked fever	1	-	X			
Mass	227	-	X	X	X	X
Mass conditions NEC			X	X	X	X
Mass excision	15	-	X	X		
Mast cell activation syndrome	38	-	X	X	X	
Mast cell degranulation present	1	-	X			
Mastectomies			X	X		
Mastication disorder	19	-	X	X	X	
Mastitis	146	-	X	X	X	X
Mastocytosis	5	-	X		X	
Mastoid disorders				X		
Mastoid effusion	1	-	X			
Mastoiditis	8	-	X	X		
Mastoptosis	1	-	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	-	X			
Maternal exposure before pregnancy	53	-	X	X	X	
Maternal exposure during breast feeding	4,026	-	X	X	X	X
Maternal exposure during pregnancy	1,795	-	X	X	X	X
Maternal exposure timing unspecified	19	-	X	X	X	
Maxillofacial sinus neoplasm	1	-	X			
Maximal voluntary ventilation	4	-	X	X		
Maximum heart rate	14	-	X	X	X	
Maximum heart rate decreased	1	-	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Maximum heart rate increased	5	- X	X		X	
May-Thurner syndrome	2	- X	X			
Mean cell haemoglobin concentration	1	- X				
Mean cell volume abnormal	3	- X				
Mean platelet volume decreased	1	-	X			
Mean platelet volume increased	1	-	X			
Measles	11	- X	X			
Measles post vaccine	1	- X				
Mechanical urticaria	55	- X	X		X	
Medial tibial stress syndrome	17	- X	X		X	
Median nerve injury	2	- X				
Mediastinal disorders			X	X		
Mediastinal mass	1	-	X			
Mediastinal neoplasms malignancy unspecified NEC			X		X	
Medical device pain	1	-	X			
Medical device site dysaesthesia	1	- X				
Medical device site joint pain	1	- X				
Medical device site papule	1	- X				
Medical device site swelling	1	-	X			
Medical diet	15	- X	X		X	
Medical induction of coma	1	-	X			
Medical procedure	1	-	X			
Medication crystals in urine present	1	- X				
Medication dilution	5	- X	X			
Medication error	352	- X	X		X	X
Medication errors, product use errors and issues NEC			X	X	X	X
Medication overuse headache	22	- X	X		X	
Meibomian gland dysfunction	1	-	X			
Meibomianitis	1	- X				
Meige's syndrome	1	- X				
Melaena	22	- X	X		X	
Melanocytic naevus	16	- X	X		X	

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Melanoderma	2	- X				
Memory impairment	743	- X	X		X	X
Memory loss (excl dementia)			X	X	X	X
Menarche	8	- X	X		X	
Meniere's disease	47	- X	X		X	
Meningioma	7	- X	X			
Meningism	7	- X	X		X	X
Meningitis	47	- X	X		X	
Meningitis aseptic	6	-	X		X	X
Meningitis bacterial	5	- X	X		X	
Meningitis herpes	1	-	X			
Meningitis NEC			X			X
Meningitis noninfective	2	- X				X
Meningitis pneumococcal	4	1 X	X		X	
Meningitis tuberculous	1	- X				
Meningitis viral	33	- X	X		X	
Meningococcal bacteraemia	1	-	X			
Meningococcal infection	1	-	X			
Meningoencephalitis herpetic	2	- X				
Meningoencephalitis viral	1	-	X			
Meniscus injury	2	-	X			
Menometrorrhagia	49	- X	X		X	
Menopausal depression	2	- X				
Menopausal disorder	4	- X	X			
Menopausal effects NEC			X	X	X	X
Menopausal effects on the genitourinary tract			X	X	X	X
Menopausal symptoms	129	- X	X		X	X
Menopause	149	- X	X		X	X
Menopause delayed	6	- X	X			
Menstrual cycle management	22	- X	X		X	
Menstrual discomfort	60	- X	X		X	X
Menstrual disorder	4,396	- X	X		X	X

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Menstruation and uterine bleeding NEC			X X	X		X
Menstruation delayed	10,036	- X	X	X		X
Menstruation irregular	7,319	- X	X	X		X
Menstruation normal	11	- X	X			
Menstruation with decreased bleeding			X X	X		X
Menstruation with increased bleeding			X X	X		X
Mental disability	2	- X	X			
Mental disorder	67	- X	X	X		X
Mental disorder due to a general medical condition	1	- X				
Mental disorders due to a general medical condition NEC			X			
Mental disorders NEC			X X	X		X
Mental fatigue	829	- X	X	X		X
Mental impairment	238	- X	X	X		X
Mental impairment (excl dementia and memory loss)			X X	X		X
Mental status changes	7	- X	X			
Meralgia paraesthesia	5	- X	X			
Mesenteric abscess	1	-	X			
Mesenteric arterial occlusion	1	- X				
Mesenteric artery embolism	1	- X				
Mesenteric artery stenosis	1	- X				
Mesenteric artery thrombosis	5	- X				
Mesenteric haemorrhage	5	- X				
Mesenteric vein thrombosis	36	- X	X	X		X
Mesenteric venous occlusion	1	- X				
Mesothelioma	1	- X				
Mesotheliomas malignant and unspecified			X			
Metabolic acidoses (excl diabetic acidoses)			X X			
Metabolic acidosis	17	- X	X			
Metabolic bone disorders			X X			
Metabolic disorder	3	- X	X			
Metabolic disorders			X X	X		X
Metabolic disorders NEC			X X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Metabolic disorders SOC TOTAL	789	-		X		
Metabolic syndrome	1	- X				
Metabolism tests NEC			X X			
Metal poisoning	2	- X				
Metamorphopsia	72	- X X		X		
Metastases to bone	3	- X X				
Metastases to central nervous system	1	1 X				
Metastases to liver	2	- X X				
Metastases to lung	1	1 X				
Metastases to lymph nodes	6	- X	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	- X X				
Metastatic neoplasm	5	- X X				
Metastatic renal cell carcinoma	1	- X				
Metatarsalgia	1	- X				
Methaemoglobinæmia	2	- X X				
Metrorrhoea	2	- X		X		
Microalbuminuria	1	- X				
Microangiopathic haemolytic anaemia	3	- X X				
Microbiology and serology tests NEC			X X			
Microcytic anaemia	3	- X X		X		
Microembolism	5	- X X				
Microglial nodules	1	- X				
Micrographia	2	- X X				
Micropenis	7	- X X		X		
Microsleep	4	- X X				
Microvascular coronary artery disease	5	- X X				
Microvascular cranial nerve palsy	4	- X X				
Micturition disorder	6	- X X				
Micturition frequency decreased	1	- X				

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Micturition urgency	174	-	X	X	X	
Middle ear disorder	4	-	X	X		
Middle ear disorders NEC			X	X		
Middle ear effusion	7	-	X	X		
Middle ear infections and inflammations				X	X	
Middle ear inflammation	2	-	X	X		
Middle insomnia	123	-	X	X	X	X
Migraine	12,323	-	X	X	X	X
Migraine headaches			X	X	X	X
Migraine with aura	694	-	X	X	X	
Migraine without aura	74	-	X	X	X	
Migraine-triggered seizure	3	-	X			
Milia	2	-	X			
Miliaria	418	-	X	X	X	
Milk allergy	5	-	X	X	X	
Miller Fisher syndrome	35	-	X	X		
Mineral and electrolyte analyses			X	X	X	X
Mineral supplementation	1	-	X			
Miosis	18	-	X	X		
Misophonia	3	-	X			
Mite allergy	4	-	X	X		
Mitochondrial myopathy acquired	1	-	X			
Mitral valve disease	1	-	X			
Mitral valve incompetence	20	-	X	X	X	
Mitral valve prolapse	9	-	X	X	X	
Mitral valvular disorders			X	X	X	
Mixed acid-base disorders			X	X		
Mixed anxiety and depressive disorder	10	-	X	X	X	
Mixed connective tissue disease	1	-	X			
Mixed cranial nerve disorders			X	X		
Mixed deafness	4	-	X	X		
Mixed delusion	1	-	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Mixed dementia	1	- X				
Mixed incontinence	2	- X	X			
Moaning	14	- X	X	X		
Mobility decreased	427	- X	X	X		X
Moebius II syndrome	1	-	X			
Molluscum contagiosum	3	- X	X			
Molluscum contagiosum viral infections			X	X		
Monocyte count increased	3	- X	X			
Monocytosis	2	- X				
Mononeuritis	8	- X	X		X	
Mononeuropathies			X	X	X	X
Mononeuropathy	7	- X	X			
Mononuclear cell count abnormal	1	- X				
Monoparesis	245	- X	X	X		X
Monoplegia	293	- X	X	X		X
Mood alterations with depressive symptoms			X	X	X	X
Mood alterations with manic symptoms			X	X	X	
Mood altered	182	- X	X	X		X
Mood disorder due to a general medical condition	2	- X	X			
Mood disorders NEC			X	X	X	X
Mood swings	350	- X	X	X		X
Morbid thoughts	6	- X	X			
Morning sickness	19	- X	X		X	
Morose	1	-	X			
Morphea	5	- X			X	
Morton's neuralgia	4	-	X			
Morvan syndrome	1	-	X			
Motion sickness	221	- X	X	X		
Motor dysfunction	30	- X	X		X	
Motor neurone disease	15	3 X	X			X
Motor neurone diseases			X	X		X
Mouth breathing	16	- X	X		X	

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Mouth cyst	21	- X	X			
Mouth haemorrhage	88	- X	X		X	
Mouth injury	7	- X	X			
Mouth swelling	286	- X	X		X	X
Mouth ulceration	1,387	- X	X		X	X
Movement disorder	213	- X	X		X	X
Mucocutaneous haemorrhage	3	- X				
Mucocutaneous ulceration	1	-	X			
Mucolipidosis	1	- X				
Mucosa vesicle	3	- X	X			
Mucosal discolouration	2	-			X	
Mucosal disorder	2	- X				
Mucosal dryness	2	- X	X			
Mucosal findings abnormal			X	X	X	
Mucosal haemorrhage	22	- X	X			
Mucosal inflammation	16	- X	X		X	
Mucosal pain	3	- X			X	
Mucosal ulceration	2	- X	X			
Mucous membrane pemphigoid	1	-	X			
Mucous stools	32	- X	X		X	
Multigravida	1	-	X			
Multiple allergies	48	- X	X		X	
Multiple cardiac abnormalities congenital			X			
Multiple cardiac defects	1	- X				
Multiple fractures	3	- X	X			
Multiple injuries	3	-	X		X	
Multiple organ dysfunction syndrome	46	21	X	X	X	
Multiple pregnancies			X		X	
Multiple sclerosis	116	- X	X		X	X
Multiple sclerosis acute and progressive			X	X	X	X
Multiple sclerosis pseudo relapse	3	- X			X	
Multiple sclerosis relapse	94	- X	X		X	

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Multiple sclerosis relapse prophylaxis	5	-	X	X		
Multisystem inflammatory syndrome	2	-	X			
Multisystem inflammatory syndrome in children	6	-		X		
Mumps	24	-	X	X	X	X
Mumps viral infections			X	X	X	X
Muscle & tissue disorders			X	X	X	X
Muscle abscess	1	-	X			
Muscle and soft tissue infections			X	X		
Muscle atrophy	86	-	X	X	X	
Muscle contractions involuntary	82	-	X	X	X	
Muscle contracture	7	-	X	X	X	
Muscle discomfort	34	-	X	X	X	
Muscle disorder	32	-	X	X	X	X
Muscle enzyme	1	-		X		
Muscle enzyme increased	1	-	X			
Muscle fatigue	1,565	-	X	X	X	X
Muscle haemorrhage	7	-	X	X	X	
Muscle hernia	1	-		X		
Muscle hypertrophy	1	-	X			
Muscle infections and inflammations			X	X	X	
Muscle injury	124	-	X	X	X	
Muscle mass	20	-	X	X	X	
Muscle mass percentage	1	-	X			
Muscle necrosis	2	-	X			
Muscle oedema	9	-	X	X		
Muscle pains			X	X	X	X
Muscle related signs and symptoms NEC			X	X	X	X
Muscle relaxant therapy	3	-	X			
Muscle rigidity	92	-	X	X	X	X
Muscle rupture	32	-	X	X	X	
Muscle spasms	6,610	-	X	X	X	X
Muscle spasticity	62	-	X	X	X	

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Muscle strain	105	-	X	X	X	X
Muscle strength abnormal	14	-	X	X	X	
Muscle swelling	97	-	X	X	X	
Muscle tension dysphonia	1	-	X			
Muscle therapeutic procedures			X			
Muscle tightness	354	-	X	X	X	X
Muscle tone abnormal			X	X	X	X
Muscle tone abnormalities			X	X	X	X
Muscle tone disorder	1	-	X			
Muscle twitching	1,311	-	X	X	X	X
Muscle weakness conditions			X	X	X	X
Muscle, tendon and ligament injuries			X	X	X	X
Muscular weakness	3,904	-	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	831	-	X	X	X	X
Musculoskeletal deformity	1	-	X			
Musculoskeletal discomfort	335	-	X	X	X	X
Musculoskeletal disorder	20	-	X	X	X	X
Musculoskeletal disorders congenital NEC			X		X	
Musculoskeletal injury	2	-	X	X		
Musculoskeletal pain	351	-	X	X	X	X
Musculoskeletal procedural complications			X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Musculoskeletal stiffness	4,548	- X	X	X	X	X
Mutism	11	- X	X	X		
Myalgia	42,725	- X	X	X	X	X
Myalgia intercostal	6	- X	X	X		
Myasthenia gravis	41	- X	X	X	X	X
Myasthenia gravis crisis	6	- X	X			
Myasthenic syndrome	2	-	X	X		
Mycobacteria identification and serology			X	X		
Mycotoxicosis	1	-	X			
Mydriasis	64	- X	X	X		
Myelitis	48	- X	X	X		
Myelitis (incl infective)			X	X	X	X
Myelitis transverse	175	- X	X	X	X	X
Myelodysplastic syndrome	5	- X	X			
Myelodysplastic syndromes			X	X		
Myeloid leukaemia	1	- X				
Myelopathy	9	- X	X			
Myeloproliferative disorders (excl leukaemias)			X	X		
Myeloproliferative neoplasm	1	- X				
Myelosuppression	7	- X	X			X
Myocardial disorders NEC			X	X	X	X
Myocardial fibrosis	16	- X	X	X		
Myocardial haemorrhage	1	-	X			
Myocardial infarction	877	119	X	X	X	X
Myocardial injury	50	- X	X	X	X	X
Myocardial ischaemia	53	24	X	X	X	X
Myocardial necrosis	1	-	X			
Myocardial necrosis marker	2	- X	X			
Myocardial necrosis marker increased	5	- X	X	X		
Myocardial oedema	10	- X	X	X		
Myocardial rupture	3	- X	X			
Myocardial strain imaging	24	- X	X			X

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Myocarditis	1,129	11	X	X	X	X
Myocarditis bacterial	1	-		X		
Myocarditis infectious	2	-	X	X		
Myocarditis mycotic	2	-		X		
Myocarditis post infection	2	-	X	X		
Myocarditis septic	1	-		X		
Myoclonic epilepsy	6	-	X		X	
Myoclonus	71	-	X	X		X
Myofascial pain syndrome	43	-	X	X		
Myofascial spasm	1	-		X		
Myoglobinuria	1	-		X		
Myokymia	1	-	X			
Myoneurogenic bladder disorders				X	X	X
Myopathies				X	X	X
Myopathy	15	-	X	X		
Myopericarditis	152	-	X	X	X	
Myopia	9	-	X	X		
Myosclerosis	1	-			X	
Myositis	123	-	X	X	X	
Myxoedema	1	-		X		
Myxoid cyst	2	-	X			
Nail and nail bed conditions (excl infections and infestations)				X	X	X
Nail avulsion	1	-		X		
Nail bed bleeding	3	-	X	X		
Nail bed disorder	2	-	X			
Nail bed inflammation	1	-	X			
Nail bed tenderness	2	-	X			
Nail discolouration	31	-	X	X	X	
Nail disorder	14	-	X	X	X	
Nail growth abnormal	4	-	X	X		
Nail hypertrophy	1	-	X			
Nail infection	3	-		X	X	

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Nail injury	1	- X				
Nail necrosis	1	- X				
Nail operation	6	- X	X			X
Nail pigmentation	4	- X	X			
Nail pitting	1	- X				
Nail psoriasis	4	- X	X			
Nail ridging	13	- X	X		X	
Nail therapeutic procedures			X	X		X
Narcolepsy	30	- X	X		X	
Narcolepsy and associated conditions			X	X	X	
Narcolepsy and hypersomnia			X	X	X	X
Nasal cavity cancer	1	- X				
Nasal congestion	903	- X	X		X	X
Nasal congestion and inflammations			X	X	X	X
Nasal crusting	9	- X	X		X	
Nasal cyst	2	- X				
Nasal discharge discolouration	6	- X	X			
Nasal discomfort	185	- X	X		X	X
Nasal disorder	13	- X	X			
Nasal disorders NEC			X	X	X	X
Nasal dryness	110	- X	X		X	
Nasal flaring	2	- X	X			
Nasal herpes	22	- X	X		X	
Nasal inflammation	16	- X	X		X	
Nasal injury	5	- X	X		X	
Nasal irrigation	1	- X				
Nasal mucosal blistering	1	- X				
Nasal mucosal discolouration	2	- X	X			
Nasal obstruction	5	- X	X			
Nasal odour	9	- X	X			
Nasal oedema	27	- X	X		X	
Nasal polyps	3	- X	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Nasal pruritus	29	- X	X		X	
Nasal septum deviation	1	- X				
Nasal septum perforation	1	- X				
Nasal therapeutic procedures		X				
Nasal ulcer	7	- X	X			
Nasal vestibulitis	1	- X				
Nasopharyngeal swab	1	-	X			
Nasopharyngitis	3,495	1 X	X		X	X
Natural killer cell count increased	1	- X				
Nausea	54,346	- X	X		X	X
Nausea and vomiting symptoms		X	X		X	X
Near death experience	2	- X	X			
Neck crushing	2	- X	X			
Neck deformity	1	-	X			
Neck injury	4	- X	X			
Neck lift	2	- X	X			
Neck mass	90	- X	X		X	X
Neck pain	6,049	- X	X		X	X
Necrobiosis lipoidica diabetorum	1	-	X			
Necrosis	14	- X	X		X	
Necrosis NEC		X	X		X	
Necrotic lymphadenopathy	4	-	X			
Necrotising fasciitis	3	- X	X			
Necrotising ulcerative gingivostomatitis	1	-			X	
Needle fatigue	1	- X				
Needle issue	14	- X	X			
Needle track marks	10	- X	X		X	
Negative thoughts	17	- X	X		X	X
Neisseria infections		X	X			
Nematode infections					X	
Neonatal alloimmune thrombocytopenia	2	-	X		X	
Neonatal epileptic seizure	1	-	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Neonatal hepatobiliary disorders			X			
Neonatal hypoxic conditions			X X			
Neonatal insufficient breast milk syndrome	15	- X	X	X		
Neonatal intestinal obstruction	1	-	X			
Neoplasm	5	- X	X			
Neoplasm malignant	34	6 X	X	X		X
Neoplasm progression	1	- X				
Neoplasm recurrence	10	- X	X			
Neoplasm skin	6	- 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	- X	X			
Neovascularisation	1	- X				
Nephritis	12	- X	X	X		X
Nephritis NEC			X X	X		X
Nephrolithiasis	40	- X	X	X		X
Nephropathies and tubular disorders NEC			X X	X		
Nephropathy	4	- X	X	X		
Nephrosclerosis	1	- X				
Nephrotic syndrome	45	- X	X			X
Nerve block	10	- X	X			
Nerve compression	94	- X	X	X		
Nerve conduction studies	2	- X	X			
Nerve conduction studies abnormal	2	- X				
Nerve degeneration	1	- X				
Nerve injuries NEC			X X	X		X
Nerve injury	382	- X	X	X		X
Nerve root injury lumbar	1	-			X	
Nerve stimulation test abnormal	1	- X				
Nervous system cysts and polyps			X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Nervous system disorder	130	-	X	X	X	X
Nervous system disorders			X	X	X	X
Nervous system disorders NEC			X	X	X	X
Nervous system injury	9	-	X	X	X	
Nervous system neoplasms benign NEC				X		
Nervous system neoplasms unspecified malignancy NEC			X	X		X
Nervous system therapeutic procedures NEC			X	X		
Nervousness	893	-	X	X	X	X
Neural tube defect	1	1	X			
Neuralgia	2,507	-	X	X	X	X
Neuralgic amyotrophy	28	-	X	X	X	
Neurilemmoma benign	1	-		X		
Neuritis	34	-	X	X	X	
Neurodermatitis	8	-	X	X	X	
Neuroendocrine tumour	2	-	X	X		
Neurofibromatosis	2	-	X	X		
Neurogenic bladder	6	-	X	X		
Neurogenic bowel	3	-	X			
Neurogenic hypertension	1	-	X			
Neurogenic shock	35	-	X	X	X	
Neurologic diagnostic procedures			X	X	X	
Neurologic neglect syndrome	4	-	X	X		
Neurologic visual problems NEC			X	X	X	
Neurological and psychiatric procedural complications			X	X	X	
Neurological decompensation	4	-	X			
Neurological disorders congenital NEC			X	X	X	
Neurological examination	1	-	X			
Neurological examination abnormal	1	-	X			
Neurological examination normal	1	-	X			
Neurological rehabilitation	1	-	X			
Neurological signs and symptoms NEC			X	X	X	X
Neurological symptom	256	-	X	X	X	X

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Neurolysis	1	-	X			
Neuroma	1	-	X			
Neuromas			X X			
Neuromuscular disorders NEC			X X		X	
Neuromuscular junction dysfunction			X X	X		X
Neuromuscular pain	10	- X	X	X		
Neuromyelitis optica spectrum disorder	8	- X	X			
Neuromyopathy	3	- X				
Neuromyotonia	1	- X				
Neuropathy peripheral	507	- X	X	X		X
Neuropsychiatric symptoms	2	- X				
Neurosarcoidosis	5	- X				
Neurosensory hypoacusis	2	- X				
Neurosis	2	- X	X			
Neurosyphilis	1	- X				
Neurotoxicity	9	- X	X			
Neurotransmitter level altered	1	- X				
Neurovascular conflict	1	- X				
Neutropenia	132	- X	X	X		X
Neutropenias			X X	X		X
Neutropenic sepsis	13	1 X	X			
Neutrophil count	9	- X	X		X	
Neutrophil count abnormal	1	- X				
Neutrophil count decreased	40	- X	X	X		X
Neutrophil count increased	6	- X	X			X
Neutrophil toxic granulation present	1	- X				
Neutrophilia	26	- X	X			
Neutrophilic dermatosis	2	- X	X			
New daily persistent headache	32	- X	X	X		
Nicotine dependence	3	- X	X			
Night blindness	7	- X			X	
Night sweats	3,274	- X	X	X		X

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Nightmare	781	- X	X		X	X
Nipple disorder	2	- X	X			
Nipple exudate bloody	1	- X				
Nipple inflammation	4	- X	X			
Nipple pain	88	1 X	X		X	
Nipple swelling	10	- X	X		X	
No adverse event	14	- X	X		X	
No reaction on previous exposure to drug	41	- X	X		X	X
Nocturia	28	- X	X		X	X
Nocturnal dyspnoea	2	-	X			
Nocturnal emission	1	-			X	
Nodal arrhythmia	1	-	X			
Nodal osteoarthritis	2	- X	X			
Nodular rash	1	- X				
Nodular vasculitis	1	- X				
Nodule	85	- X	X		X	X
Non-24-hour sleep-wake disorder	3	- X	X			
Non-alcoholic fatty liver	1	- X				
Non-cardiac chest pain	89	- 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	- X	X		X	
Noninfective gingivitis	42	- X	X		X	
Noninfective oophoritis	8	- X	X			X
Noninfective sialadenitis	4	- 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

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

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Occult blood	1	- X				
Occupational exposure to product	2	- X	X			
Occupational exposure to SARS-CoV-2	1	-	X			
Occupational exposure to toxic agent	1	-			X	
Occupational exposures			X	X	X	
Occupational therapy	1	- X				
Ocular bleeding and vascular disorders NEC			X	X	X	
Ocular cysts and polyps			X			
Ocular discomfort	146	- X	X	X	X	X
Ocular disorders congenital NEC			X	X	X	
Ocular disorders NEC			X	X	X	X
Ocular hyperaemia	798	- X	X	X	X	X
Ocular hypertension	1	-	X			
Ocular icterus	3	- X	X			
Ocular infections, inflammations and associated manifestations			X	X	X	X
Ocular myasthenia	6	- 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	- X				
Ocular rosacea	1	- X				
Ocular sensation disorders			X	X	X	X
Ocular vascular disorder	4	- X	X			
Ocular vasculitis	1	-	X			
Oculofacial paralysis	1	- X				
Odynophagia	92	- X	X	X		
Oedema	221	- X	X	X	X	X
Oedema blister	1	- X				
Oedema mouth	5	- X	X			
Oedema mucosal	6	- X	X	X		
Oedema NEC			X	X	X	X
Oedema peripheral	301	- X	X	X	X	X

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Oedematous kidney	1	- X				
Oesophageal achalasia	7	- X	X		X	
Oesophageal cancer metastatic	10	- X	X			
Oesophageal carcinoma	5	- X			X	
Oesophageal discomfort	1	- X				
Oesophageal disorder	4	- X	X		X	
Oesophageal disorders NEC			X	X	X	
Oesophageal hypomotility	1	- X				
Oesophageal neoplasms malignant			X	X	X	
Oesophageal obstruction	1	- X				
Oesophageal pain	25	- X	X		X	
Oesophageal rupture	1	1 X				
Oesophageal spasm	14	- X	X			
Oesophageal squamous cell carcinoma	1	- X				
Oesophageal stenosis	3	-	X			
Oesophageal stenosis and obstruction			X	X		
Oesophageal ulcer	1	- X				
Oesophageal ulcers and perforation			X			
Oesophageal varices			X			
Oesophageal varices haemorrhage	1	-	X			
Oesophagitis	28	- X	X		X	
Oesophagitis (excl infective)			X	X	X	
Oestradiol	2	- X				
Oestradiol decreased	1	- X				
Oestriol	1	- X				
Oestrogen deficiency	1	-	X			
Oestrogenic effect	1	- X				
Off label use	690	- X	X	X		X
Off label uses			X	X	X	X
Oil acne	1	-	X			
Olfactory nerve disorders			X	X	X	X
Olfactory test	1	- X				

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Oligoarthritis	1	- X				
Oligohydramnios	1	-	X			
Oligomenorrhoea	399	- X	X	X	X	X
Oliguria	14	- X	X		X	X
Omental infarction	1	-	X			
Omphalitis	1	- X				
Oncologic complications and emergencies			X	X		
Onychalgia	18	- X	X		X	
Onychoclasia	26	- X	X		X	X
Onycholysis	4	- X				
Onychomadesis	9	- X	X		X	
Onychomycosis	3	-	X			
Ophthalmic function diagnostic procedures			X	X	X	
Ophthalmic herpes simplex	6	- X	X		X	
Ophthalmic herpes zoster	17	- X	X		X	
Ophthalmic migraine	22	- X	X			
Ophthalmic vein thrombosis	5	- X	X			
Ophthalmological examination	9	- X	X		X	
Ophthalmological examination abnormal	1	- X				
Ophthalmoplegia	25	- X	X		X	
Ophthalmoplegic migraine	2	- X	X			
Opiates	1	-	X			
Opisthotonus	4	- X				
Opportunistic infection	1	-	X			
Optic atrophy	2	- X				
Optic disc abnormalities NEC			X	X	X	
Optic disc disorder	1	-	X			
Optic disc haemorrhage	3	- X	X			
Optic discs blurred	4	- X			X	
Optic ischaemic neuropathy	16	- X	X		X	
Optic nerve bleeding and vascular disorders			X	X	X	
Optic nerve compression	2	- X				

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Optic nerve disorder	6	- X	X			
Optic nerve disorders NEC			X	X	X	
Optic nerve injury	11	- X			X	
Optic nerve sheath haemorrhage	1	- X				
Optic neuritis	118	- X	X		X	
Optic neuropathy	11	- X				
Oral allergy syndrome	8	- X	X			
Oral blood blister	80	- X	X		X	X
Oral candidiasis	115	- X	X		X	
Oral contraception	3	- X	X			
Oral contusion	19	- X	X		X	
Oral discharge	1	- X				
Oral discomfort	219	- X	X		X	
Oral disorder	48	- X	X		X	
Oral dryness and saliva altered			X	X	X	X
Oral dysaesthesia	2	- X	X			
Oral fungal infection	3	- X	X			
Oral herpes	1,181	- X	X		X	X
Oral infection	3	- X	X		X	
Oral lichen planus	35	- X	X			
Oral mucosa erosion	2	-	X		X	
Oral mucosal blistering	56	- X	X		X	
Oral mucosal discolouration	3	- X	X			
Oral mucosal eruption	59	- X	X		X	X
Oral mucosal erythema	14	- X	X		X	
Oral mucosal exfoliation	23	- X	X		X	
Oral mucosal hypertrophy	1	-	X			
Oral mucosal roughening	7	- X	X		X	
Oral mucosal scab	2	-	X			
Oral mucosal scar	1	-	X			
Oral pain	607	- X	X		X	X
Oral papule	4	- X	X			X

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Oral pruritus	47	-	X X		X	
Oral purpura	4	-	X X			
Oral pustule	3	-	X			
Oral soft tissue disorders NEC			X X		X	X
Oral soft tissue haemorrhages			X X		X	X
Oral soft tissue infections			X X			
Oral soft tissue signs and symptoms			X X		X	X
Oral soft tissue swelling and oedema			X X		X	X
Oral viral infection	1	-	X			
Orbit and globe therapeutic procedures			X X			
Orbital infection	1	-	X			
Orbital infections, inflammations and irritations			X X		X	
Orbital myositis	3	-	X		X	
Orbital oedema	4	-	X X			
Orbital structural change, deposit and degeneration			X X		X	
Orchitis	18	-	X X		X	
Orchitis noninfective	1	-	X			
Organ failure	12	2	X X			X
Organic erectile dysfunction	43	-	X X		X	
Organising pneumonia	2	-	X			
Orgasm abnormal	6	-	X X		X	
Orgasmic disorders and disturbances			X X		X	
Orgasmic sensation decreased	6	-	X X		X	
Oropharyngeal blistering	40	-	X X		X	
Oropharyngeal discolouration	2	-	X X			
Oropharyngeal discomfort	121	-	X X		X	
Oropharyngeal pain	8,240	-	X X		X	X
Oropharyngeal plaque	3	-	X X			
Oropharyngeal swelling	2	-	X			
Oropharyngeal, nasopharyngeal and tonsillar neoplasms malignant and unspecified			X X		X	
Orthopaedic examination	1	-	X			
Orthopnoea	7	-	X X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Orthopox viral infections			X X		X	
Orthostatic heart rate response increased	1	- X				
Orthostatic hypertension	2	-	X			
Orthostatic hypotension	91	- X	X		X	
Orthostatic intolerance	17	- X	X		X	X
Os trigonum	1	- X				
Oscillopsia	4	- X	X			
Osmophobia	1	-	X			
Osteitis	23	- X	X		X	X
Osteoarthritis	188	- X	X		X	X
Osteoarthropathies			X X		X	X
Osteochondritis	1	-	X			
Osteochondrosis	1	- X				
Osteomyelitis	6	1 X	X		X	
Osteomyelitis acute	2	-	X			
Osteomyelitis chronic	1	-	X			
Osteonecrosis	5	- X	X			
Osteonecrosis of jaw	7	- X	X			
Osteopenia	6	- X	X			
Osteoporosis	20	- X	X			
Osteoporotic fracture	6	- X	X			
Osteosclerosis	2	- X				
Otitis externa	15	- X	X		X	
Otitis media	13	- X	X			
Otitis media acute	1	-	X			
Otitis media chronic	20	- X	X			
Otorrhoea	16	- X	X			
Otosalpingitis	1	- X				
Ototoxicity	1	-	X			
Ovarian abscess	2	- X	X			
Ovarian adhesion	1	- X				
Ovarian and fallopian tube cysts and neoplasms			X X		X	X

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Ovarian and fallopian tube disorders NEC			X X	X		X
Ovarian cancer	11	- X	X			
Ovarian cancer recurrent	2	- X				
Ovarian cancer stage IV	1	- X				
Ovarian cyst	75	- X	X	X		
Ovarian cyst ruptured	5	- X	X			X
Ovarian enlargement	4	- X	X			
Ovarian failure	5	- X	X			
Ovarian haemorrhage	13	- X	X			
Ovarian hyperstimulation syndrome	2	- X	X			
Ovarian injury	1	- X				
Ovarian mass	3	- X	X			
Ovarian necrosis	2	- X	X			
Ovarian neoplasms malignant (excl germ cell)			X X			
Ovarian oedema	1	- X				
Ovarian operation	1	-	X			
Ovarian therapeutic procedures				X		
Ovarian vein thrombosis	2	- X				
Overdose	122	- X	X	X	X	X
Overdoses NEC			X X	X	X	X
Overfeeding of infant	1	- X				
Overgrowth fungal	2	- X			X	
Oversensing	58	- X	X	X		
Overweight	4	- X	X		X	
Ovulation delayed	65	- X	X	X	X	X
Ovulation disorder	5	-	X			X
Ovulation induction	4	- X	X			
Ovulation pain	170	- X	X	X	X	X
Oxygen consumption	3	- X	X			
Oxygen consumption decreased	3	-	X	X		
Oxygen saturation	42	- X	X		X	
Oxygen saturation abnormal	5	- X	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Oxygen saturation decreased	326	- X	X		X	X
Oxygen saturation normal	1	- X				
Pacemaker generated rhythm	1	- X				
Packaging design issue	1	-	X			
Pain	31,280	- X	X	X	X	X
Pain and discomfort NEC			X	X	X	X
Pain in extremity	42,066	2 X	X	X	X	X
Pain in jaw	1,189	- X	X	X	X	X
Pain of skin	1,461	- X	X	X	X	X
Pain threshold decreased	1	-	X			
Painful ejaculation	3	- X	X		X	
Painful erection	2	- X				
Painful respiration	36	1 X	X		X	
Palatal disorder	2	- X				
Palatal oedema	5	- X	X			
Palatal swelling	19	- X	X			
Palatal ulcer	1	-	X			
Palate disorders congenital			X	X		
Palate injury	4	- X	X		X	
Palindromic rheumatism	13	- X	X		X	
Pallor	989	- X	X	X	X	X
Palmar erythema	11	- X	X			
Palmar-plantar erythrodysaesthesia syndrome	7	- X	X		X	
Palmoplantar pustulosis	9	- X	X		X	
Palpatory finding abnormal	4	- X	X		X	
Palpitations	14,222	1 X	X	X		X
Pancreatic carcinoma	10	- X	X			
Pancreatic carcinoma metastatic	1	- X				
Pancreatic cyst	1	- X				
Pancreatic disorder	4	- X	X			
Pancreatic disorders congenital			X			
Pancreatic disorders NEC			X	X		

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Pancreatic enzymes increased	1	- X				
Pancreatic failure	2	- X	X			
Pancreatic mass	2	- X	X			
Pancreatic neoplasms malignant (excl islet cell and carcinoid)		X	X			
Pancreatic neuroendocrine tumour	1	-	X			
Pancreatic pseudocyst	1	- X				
Pancreatic steatosis	1	- X				
Pancreatitis	66	2 X	X	X		
Pancreatitis acute	39	1 X	X	X		
Pancreatitis chronic	2	- X	X			
Pancreatitis necrotising	4	- X	X			
Pancytopenia	29	1 X	X			
Panic attack	701	- X	X	X		X
Panic attacks and disorders		X	X	X		X
Panic disorder	22	- X	X	X		
Panic reaction	89	- X	X	X		
Panniculitides		X	X	X		
Panniculitis	9	- X	X			
Papillary cystadenoma lymphomatosum	1	- X				
Papillary thyroid cancer	2	-	X			
Papillitis	2	- X	X			
Papilloedema	26	- X	X	X		
Papilloma	1	-	X			
Papilloma viral infection	1	- X				
Papilloma viral infections		X				
Papillophlebitis	2	-	X	X		
Papule	274	- X	X	X		X
Papulopustular rosacea	2	- X	X			
Papulosquamous conditions		X	X	X		X
Paradoxical embolism	1	- X				
Paraesthesia	16,088	- X	X	X		X
Paraesthesia ear	2	- X	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Paraesthesia oral	2,002		- X	X	X	X
Paraesthesia and dysaesthesia			X	X	X	X
Parakeratosis	1		- X			
Paralysis	577	1	X	X	X	X
Paralysis and paresis (excl cranial nerve)			X	X	X	X
Paralytic disability	1		- X			
Paralytic lagophthalmos	3		- X	X		
Paramnesia	18		- X	X	X	
Paranasal sinus and nasal cavity neoplasms malignant and unspecified			X			
Paranasal sinus discomfort	144		- X	X	X	X
Paranasal sinus disorders (excl infections and neoplasms)			X	X	X	X
Paranasal sinus haemorrhage	5		- X			
Paranasal sinus hypersecretion	1		- X			
Paranasal sinus inflammation	9		- X	X		
Paraneoplastic syndrome	5		- X	X		
Paraneoplastic syndromes NEC			X	X		
Paranoia	83		- X	X	X	
Paraparesis	13		- X	X	X	X
Paraphilic and paraphilic disorders			X	X	X	
Paraplegia	7		- X	X		
Parapsoriasis	13		- X	X	X	X
Parasomnia	6		- X	X		
Parasomnias			X	X	X	X
Parathyroid analyses			X			
Paravaccinia	1		- X			
Paravaccinia infections			X			
Parenchymal lung disorders NEC			X	X	X	X
Paresis	24		- X	X	X	
Paresis cranial nerve	2		- X			
Parinaud syndrome	1		- X			
Parity	1		-	X		
Parkinsonian gait	1		-	X		

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Parkinsonian rest tremor	1	-	X			
Parkinsonism	17	- X	X			
Parkinson's disease	24	- X	X			X
Parkinson's disease and parkinsonism			X	X	X	X
Paronychia	4	-	X	X		
Parophthalmia	2	- X	X			
Parosmia	816	- X	X	X		X
Parotid gland enlargement	29	- X	X	X		
Parotitis	30	- X	X			
Paroxysmal arrhythmia	4	- X	X	X		
Paroxysmal extreme pain disorder	16	- X	X	X		
Partial complex seizures			X	X	X	
Partial seizures	100	- X	X	X		X
Partial seizures with secondary generalisation	1	-	X			
Partial simple seizures NEC			X	X		
Partner stress	1	- X				
Paruresis	1	-			X	
Parvoviral infections					X	
Patella fracture	1	- X				
Patellofemoral pain syndrome	9	- X	X			
Paternal exposure before pregnancy	3	-	X			
Paternal exposure during pregnancy	2	- X				
Pathergy reaction	1	-	X			
Pathogen resistance	4	- X	X			
Pathological fracture	1	- X				
Pathways and sources of exposure			X	X		
Patient dissatisfaction with treatment	1	-	X			
Patient elopement	4	- X	X			
Patient positioning			X			
Patient-device incompatibility	2	- X				
PCO2 increased	1	-	X			
Peak expiratory flow rate	3	- X	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Peak expiratory flow rate abnormal	1	- X				
Peak expiratory flow rate decreased	15	- X	X			X
Pedantic speech	1	- X				
Pelvic bone injury	1	- X				
Pelvic congestion	1	-	X			
Pelvic discomfort	11	- X	X	X		
Pelvic floor muscle weakness	1	-	X			
Pelvic fluid collection	1	-	X			
Pelvic fracture	1	-	X			
Pelvic fractures and dislocations			X			
Pelvic girdle pain	2	- X				
Pelvic haematoma	1	- X				
Pelvic haemorrhage	52	- X	X	X	X	X
Pelvic infection	1	- X				
Pelvic inflammatory disease	4	- X	X			
Pelvic mass	1	- X				
Pelvic misalignment	2	- X	X			
Pelvic organ prolapse	1	- X				
Pelvic pain	356	- X	X	X	X	X
Pelvic prolapse conditions			X	X		
Pelvic sepsis	1	- 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	22	- X	X		X	
Penetrating aortic ulcer	1	- X				
Penile and scrotal infections and inflammations			X	X		
Penile blister	7	- X	X			
Penile burning sensation	1	- X				
Penile cancer	1	- X				
Penile contusion	4	- X	X			
Penile curvature	4	- X				

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Penile discharge	6	-	X	X		
Penile discomfort	1	-		X		
Penile disorders NEC (excl erection and ejaculation)			X	X	X	
Penile erosion	1	-	X			
Penile erythema	1	-		X		
Penile exfoliation	1	-	X			
Penile haemorrhage	10	-	X	X		
Penile neoplasms malignant			X			
Penile oedema	4	-	X	X		
Penile pain	5	-	X	X	X	
Penile rash	1	-		X		
Penile size reduced	3	-	X	X		
Penile swelling	6	-		X		
Penis disorder	28	-	X	X	X	
Penis injury	4	-	X	X		
Penoscrotal fusion	4	-	X	X		
Peptic ulcer	4	-	X	X	X	
Peptic ulcer haemorrhage	26	-	X	X	X	
Peptic ulcers and perforation			X	X	X	
Perception disturbances NEC			X	X	X	X
Perforation	5	-	X	X	X	
Performance fear	2	-	X	X		
Performance status decreased	1	-	X			
Perfume sensitivity	1	-			X	
Periarthritis	922	-	X	X	X	X
Pericardial cyst	1	-		X		
Pericardial disease	1	-	X			
Pericardial disorders NEC			X	X	X	X
Pericardial effusion	99	2	X	X	X	X
Pericardial excision	2	-	X			
Pericardial fibrosis	1	-		X		
Pericardial haemorrhage	14	7	X	X		

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Pericardial lipoma	1	-	X			
Pericardial rub	6	- X	X		X	
Pericarditis	915	2 X	X	X	X	X
Pericarditis constrictive	1	-	X			
Pericarditis infective	4	-	X			
Pericarditis lupus	1	-	X			
Perichondritis	4	- X	X			
Pericoronitis	6	- X	X			
Perinatal stroke	1	- X				
Perineal disorder	2	- X				
Perineal pain	5	- X	X			
Perineal rash	1	-	X			
Perineal ulceration	1	-	X			
Periodic limb movement disorder	2	- X				
Periodontal disease	1	-	X			
Periodontal inflammation	1	-	X			
Periodontitis	3	- X	X			
Perioral dermatitis	8	- X	X			
Periorbital cellulitis	8	- X	X			
Periorbital discomfort	1	- X				
Periorbital haematoma	2	- X	X			
Periorbital haemorrhage	2	- X				
Periorbital infection	2	-	X			
Periorbital oedema	43	- X	X	X		
Periorbital pain	9	- X	X			
Periorbital swelling	273	- X	X	X		X
Peripancreatic fluid collection	1	- X				
Peripartum cardiomyopathy	2	- X	X			
Peripheral aneurysms and dissections			X	X		
Peripheral arterial occlusive disease	7	- X	X			
Peripheral artery aneurysm	3	- X	X			
Peripheral artery occlusion	11	- X	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Peripheral artery thrombosis	26	-	X	X		
Peripheral circulatory failure	10	-	X	X		
Peripheral coldness	1,874	-	X	X	X	X
Peripheral embolism	15	-	X	X		
Peripheral embolism and thrombosis			X	X	X	X
Peripheral ischaemia	53	2	X	X	X	X
Peripheral motor neuropathy	2	-	X			
Peripheral nerve injuries			X	X	X	
Peripheral nerve injury	1	-	X			
Peripheral nerve lesion	3	-	X	X		
Peripheral nerve neurostimulation	1	-	X			
Peripheral nerve palsy	1	-	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	-	X			
Peripheral sensorimotor neuropathy	5	-	X	X		
Peripheral sensory neuropathy	35	-	X	X	X	
Peripheral swelling	12,927	-	X	X	X	X
Peripheral vascular disorder	11	-	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	-	X			
Peripheral venous disease	14	-	X	X	X	
Periprosthetic osteolysis	1	-	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	-	X			
Peritonitis	9	1	X	X	X	
Peritonsillar abscess	8	-	X	X	X	
Pernicious anaemia	8	-	X	X		

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Pernio-like erythema	1	-	X			
Peroneal nerve palsy	41	- X	X			X
Persistent generalised lymphadenopathy	2	- X	X			
Persistent genital arousal disorder	4	- X	X			
Persistent postural-perceptual dizziness	67	- X	X		X	
Personality change	24	- X	X		X	X
Personality disorder	2	- X	X			
Personality disorders NEC			X	X		
Pertussis	4	- X	X			
Pervasive developmental disorders NEC			X	X		
Petechiae	577	- X	X		X	X
Petit mal epilepsy	77	- X	X		X	
Peyronie's disease	5	- X	X			
PFAPA syndrome	1	- X				
pH urine	17	- X	X		X	
pH urine decreased	2	- X				
pH urine increased	5	- X	X			
Phantom limb syndrome	27	- X	X			
Phantom shocks	6	- X	X			
Pharyngeal abscess	1	- X				
Pharyngeal contusion	4	- X	X			
Pharyngeal disorders (excl infections and neoplasms)			X	X	X	X
Pharyngeal enanthema	1	-	X			
Pharyngeal erythema	18	- X	X		X	
Pharyngeal haemorrhage	3	- X	X			
Pharyngeal hypoesthesia	86	- X	X		X	
Pharyngeal inflammation	6	- X	X			
Pharyngeal lesion	1	-	X			
Pharyngeal mass	1	-	X			
Pharyngeal oedema	32	- X	X		X	
Pharyngeal paraesthesia	100	- X	X		X	
Pharyngeal swelling	690	- X	X		X	X

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Pharyngeal ulceration	36	-	X	X		
Pharyngitis	90	-	X	X	X	
Pharyngitis streptococcal	18	-	X	X	X	
Phimosis	1	-		X		
Phlebitis	111	-	X	X	X	X
Phlebitis NEC			X	X	X	X
Phlebitis superficial	24	-	X	X	X	
Phlebotomy	2	-	X			
Phleboviral infections			X			
Phobia	7	-	X	X	X	
Phobic postural vertigo	3	-	X	X		
Phonophobia	10	-	X	X	X	
Phosphorus metabolism disorders			X	X		X
Photodermatoses	2	-	X			
Photopheresis	1	-	X			
Photophobia	1,772	-	X	X	X	X
Photopsia	553	-	X	X	X	X
Photosensitivity and photodermatoses conditions			X	X	X	X
Photosensitivity reaction	267	-	X	X	X	X
Phototherapies			X	X		
Phyllodes tumour	1	-			X	
Physical deconditioning	2	-		X		
Physical disability	12	-	X	X		
Physical examination procedures and organ system status			X	X	X	X
Physical fitness training	5	-	X	X		
Physiotherapy	1	-	X			
Pica	1	-	X			
Pigmentation changes NEC			X	X	X	X
Pigmentation disorder	39	-	X	X	X	X
Pigmentation lip	1	-		X		
Pilar disorders NEC			X	X	X	X
Piloerection	148	-	X	X	X	

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Pilonidal disease	2	- X				
Pineal gland cyst	1	- X				
Pinta	1	- X				
Piriformis syndrome	6	- X	X			
Pituitary analyses anterior			X	X	X	
Pituitary apoplexy	2	- X				
Pituitary haemorrhage	2	- X			X	
Pituitary tumour benign	3	- X	X			
Pituitary-dependent Cushing's syndrome	1	-	X			
Pityriasis	55	- X	X		X	X
Pityriasis alba	1	-	X			
Pityriasis lichenoides et varioliformis acuta	1	- X				
Pityriasis rosea	237	- X	X		X	
Pityriasis rubra pilaris	3	- X	X			
Placental abnormalities (excl neoplasms)			X	X		
Placental calcification	2	- X	X			
Placental disorder	5	- X	X			
Placental insufficiency	1	-	X			
Plantar erythema	3	- X				
Plantar fasciitis	37	- X	X		X	
Plasma cell mastitis	1	-				X
Plasma cell myeloma	5	- X	X			
Plasma cell myelomas			X	X		
Plasma cell neoplasms NEC			X	X	X	
Plasma viscosity	1	-	X			
Plasma viscosity abnormal	2	- X	X			
Plasmacytoma	1	- X				
Plasmodia infections			X	X		
Platelet analyses			X	X	X	X
Platelet anisocytosis	5	- X	X			
Platelet count	7	- X	X			
Platelet count abnormal	3	- X	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Platelet count decreased	460	1	X	X	X	X
Platelet count increased	15	-	X	X		X
Platelet count normal	2	-	X		X	
Platelet disorder	15	-	X	X	X	X
Platelet disorders NEC			X	X	X	X
Platelet factor 4	1	-	X			
Platelet morphology abnormal	1	-	X			
Plateletcrit	1	-	X			
Platybasia	1	-	X			
Pleocytosis	4	-	X			
Pleomorphic leiomyosarcoma	1	-	X			
Plethoric face	1	-	X			
Pleural conditions NEC			X			
Pleural effusion	105	1	X	X	X	X
Pleural infection	2	-	X		X	
Pleural infections and inflammations			X	X	X	
Pleural rub	2	-	X	X		
Pleural thickening	1	-	X			
Pleurisy	108	-	X	X	X	
Pleurisy viral	3	-	X	X		
Pleuritic pain	79	-	X	X	X	
Pleuropericarditis	2	-	X		X	
Plicated tongue	8	-	X	X		
Pneumocystis infections			X	X		
Pneumocystis jirovecii pneumonia	3	-	X	X		
Pneumonia	524	56	X	X	X	X
Pneumonia aspiration	43	13	X	X	X	
Pneumonia bacterial	12	1	X	X		
Pneumonia cytomegaloviral	1	-			X	
Pneumonia fungal	6	-	X	X	X	
Pneumonia klebsiella	1	-	X			
Pneumonia pneumococcal	2	-	X	X		

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Pneumonia staphylococcal	2	- X	X			
Pneumonia viral	20	3 X	X		X	
Pneumonitis	80	3 X	X		X	X
Pneumoperitoneum	1	- X				
Pneumothorax	29	- X	X			
Pneumothorax and pleural effusions NEC			X	X	X	X
Pneumothorax spontaneous	8	- X	X			
PO2 decreased	1	-	X			
POEMS syndrome	1	-	X			
Poikilocytosis	1	- X				
Poisoning	21	- X	X			
Poisoning and toxicity			X	X	X	
Pollakiuria	526	- X	X	X		X
Polyarthritis	42	- X	X		X	X
Polychondritis	5	- X	X			
Polychromasia	6	- X	X			
Polycystic ovaries	107	- X	X		X	
Polycythaemia	7	- X	X			
Polycythaemia (excl rubra vera)			X	X	X	
Polydipsia	25	- X	X		X	
Polyglandular disorder	1	-			X	
Polyglandular endocrine disorders					X	
Polymenorrhoea	1,976	- X	X	X		X
Polymerase chain reaction	1	-	X			
Polymerase chain reaction positive	38	- X	X		X	
Polymers allergy	2	- X	X			
Polymorphic eruption of pregnancy	1	-	X			
Polymorphic light eruption	10	- X	X			
Polymyalgia rheumatica	231	- X	X		X	X
Polymyositis	15	- X	X			
Polyneuropathy	23	- X	X		X	
Polyneuropathy chronic	2	- X				

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Polyp	13	- X	X	X		
Polypectomy	1	-			X	
Polyuria	44	- X	X	X		
Poor feeding infant	35	- X	X	X		
Poor peripheral circulation	87	- X	X	X		
Poor quality product administered	10	- X	X	X		
Poor quality sleep	1,063	- X	X	X		X
Poor sucking reflex	4	- X				
Popliteal pulse	1	- X				
Porphyria	1	-	X			
Porphyria acute	1	- X				
Portal hypertension	4	- X				
Portal vein phlebitis	1	- X				
Portal vein thrombosis	92	4 X	X	X		X
Portosplenomesenteric venous thrombosis	3	- X	X			
Positron emission tomogram abnormal	1	-	X			
Post cardiac arrest syndrome	1	-	X			
Post coital contraception	1	-			X	
Post concussion syndrome	4	- X	X			
Post herpetic neuralgia	37	- X	X	X		
Post laminectomy syndrome	1	-	X			
Post lumbar puncture syndrome	9	- X	X			
Post procedural cellulitis	1	- X				
Post procedural complication	41	- X	X	X		
Post procedural constipation	1	-	X			
Post procedural contusion	2	- X				
Post procedural discomfort	2	- X				
Post procedural erythema	2	-	X	X		
Post procedural haematoma	1	- X				
Post procedural haemorrhage	1	- X				
Post procedural inflammation	1	-	X			
Post procedural pruritus	1	-	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Post procedural pulmonary embolism	1	-			X	
Post procedural stroke	1	-	X			
Post stroke seizure	1	-	X			
Post thrombotic syndrome	4	- X				
Post vaccination syndrome	6	- X	X			
Post viral fatigue syndrome	235	- X	X	X	X	X
Post-acute COVID-19 syndrome	55	- X	X	X	X	X
Posterior fossa decompression	1	-	X			
Posterior fossa syndrome	1	- X				
Posterior pituitary disorders			X			
Posterior reversible encephalopathy syndrome	7	- X	X			
Posterior tibial tendon dysfunction	1	-	X			
Postictal paralysis	3	- X				
Postictal state	8	- X	X		X	
Postmastectomy lymphoedema syndrome	1	- X				
Postmenopausal haemorrhage	455	- X	X		X	X
Postmenopause	26	- X	X		X	X
Postoperative ileus	1	-	X			
Postpartum complications NEC			X	X		
Postpartum haemorrhage	6	-	X		X	
Postprandial hypoglycaemia	6	- X	X			
Post-traumatic headache	3	- X				
Post-traumatic neck syndrome	7	- X	X			
Post-traumatic neuralgia	1	-	X			
Post-traumatic stress disorder	24	- X	X		X	X
Postural orthostatic tachycardia syndrome	98	- X	X		X	X
Postural tremor	2	- X				
Posture abnormal	5	- X	X			
Potassium imbalance			X	X	X	
Poverty of speech	1	- X				
Precipitate labour	1	- X				
Pre-eclampsia	8	- X	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Pre-engraftment immune reaction	1	- X				
Pre-existing condition improved	27	- X	X			
Pre-existing disease	1	-			X	
Pregnancy	63	- X	X		X	X
Pregnancy after post coital contraception	4	- X	X			
Pregnancy complicated by maternal disorders			X	X	X	
Pregnancy conditions			X	X	X	X
Pregnancy of unknown location	1	- X				
Pregnancy on contraceptive	8	- X	X			
Pregnancy on oral contraceptive	2	-	X			
Pregnancy related circumstances			X	X	X	
Pregnancy test	36	- X	X		X	
Pregnancy test false positive	4	- X	X		X	
Pregnancy test negative	2	- X				
Pregnancy test positive	1	-	X			
Pregnancy with contraceptive device	2	-	X			
Pregnancy with implant contraceptive	3	- X	X			
Prehypertension	1	-			X	
Premature ageing	3	- X				
Premature baby	13	1 X	X		X	
Premature delivery	1	-	X			
Premature ejaculation	5	- X	X			
Premature labour	18	- X	X		X	
Premature menarche	41	- X	X		X	
Premature menopause	88	- X	X		X	X
Premature ovulation	13	- X	X		X	
Premature rupture of membranes	6	- X	X			
Premature separation of placenta	4	-	X		X	
Premenstrual dysphoric disorder	22	- X	X		X	
Premenstrual headache	27	- X	X		X	
Premenstrual pain	261	- X	X		X	
Premenstrual syndrome	225	- X	X		X	X

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Prescribed overdose	1	- X				
Prescribed underdose	1	-				X
Prescription drug used without a prescription	6	- X	X			X
Pressure of speech	1	-	X			
Presyncope	1,639	- X	X	X		X
Preterm premature rupture of membranes	5	- X	X			X
Prevertebral soft tissue swelling of cervical space	1	- X				
Priapism	4	- X			X	
Primary cough headache	7	- X	X		X	
Primary gastrointestinal follicular lymphoma	1	-	X			
Primary headache associated with sexual activity	24	- X	X		X	
Primary hyperthyroidism	1	-	X			
Primary hypoparathyroidism	1	- X				
Prinzmetal angina	2	- X				
Prion-associated disorders			X			
Procedural anxiety	1	- X				
Procedural complication	1	- X				
Procedural dizziness	56	- X	X		X	
Procedural hypertension	1	- X				
Procedural nausea	38	- X	X			
Procedural pain	13	- X	X		X	
Procedural site reaction	1	- X				
Procedural vomiting	10	- X	X		X	
Proctalgia	55	- X	X		X	X
Proctitis	10	- X	X		X	
Proctitis ulcerative	1	-	X			
Product administered at inappropriate site	69	- X	X		X	X
Product administered to patient of inappropriate age	36	- X	X		X	
Product administration error	55	- X	X		X	X
Product administration errors and issues			X	X	X	X
Product administration interrupted	1	-			X	
Product after taste	12	- X	X		X	

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

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Product physical issue	4	- X	X			
Product physical issues			X	X	X	
Product preparation error	5	-	X			
Product preparation errors and issues				X		
Product preparation issue	6	-	X			
Product prescribing error	7	- X	X			
Product prescribing errors and issues			X	X	X	
Product quality issue	3	- X			X	
Product quality issues NEC			X	X	X	X
Product residue present	6	- X	X		X	
Product selection error	12	- X	X		X	
Product selection errors and issues			X	X	X	
Product storage error	19	- 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	-			X	
Product taste abnormal	19	- X	X		X	
Product temperature excursion issue	5	- X				
Product transcribing errors and communication issues			X		X	
Product use complaint	2	-	X			
Product use in unapproved indication	1	- X				
Product use issue	49	- X	X			
Product used for unknown indication	4	- X	X			
Productive cough	468	- X	X		X	X
Progesterone decreased	3	- X	X			
Progressive bulbar palsy	1	-	X			
Progressive facial hemiatrophy	1	- X				
Progressive multiple sclerosis	2	- X			X	
Prolapse	2	- X	X			
Prolonged labour	1	- X				
Promotion of wound healing	2	- X	X			
Prone position	1	- X				

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Prophylactic procedures NEC			X X			
Prophylaxis against gastrointestinal ulcer	1	- X				
Prophylaxis against transplant rejection	1	-	X			
Prophylaxis of nausea and vomiting	46	- X	X	X		
Prostate and seminal vesicles infections and inflammations			X X	X		
Prostate cancer	15	- X	X			
Prostate infection	2	-	X			
Prostatic neoplasms and hypertrophy			X X			
Prostatic neoplasms malignant			X X			
Prostatic pain	5	- X	X	X		X
Prostatic signs, symptoms and disorders NEC			X X	X		X
Prostatic specific antigen decreased	1	- X				
Prostatic specific antigen increased	9	- X	X			
Prostatism	1	- X				
Prostatitis	13	- X	X	X		
Prostatitis gonococcal	1	- X				
Prostatomegaly	7	- X	X			
Prosthetic cardiac valve thrombosis	2	-	X			
Protein analyses NEC			X X	X		
Protein deficiency	1	- X				
Protein metabolism disorders NEC			X			
Protein total	2	- X				
Protein total abnormal	2	- X	X			
Protein total increased	2	- X				
Protein urine	5	- X	X	X		
Protein urine absent	1	-	X			
Protein urine present	3	- X	X			
Proteinuria	26	- X	X			
Prothrombin level increased	1	- X				
Prothrombin time	1	- X				
Prothrombin time prolonged	2	- X	X			
Prothrombin time shortened	1	-	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Prurigo	2	- X				
Pruritus	17,666	- X	X		X	X
Pruritus allergic	1	- X				
Pruritus genital	17	- X	X			
Pruritus NEC			X	X	X	X
Pseudodementia	1	- X				
Pseudofolliculitis	5	- X	X			
Pseudohallucination	1	- X				
Pseudolymphoma	13	- X	X			
Pseudomonal infections			X	X		
Pseudomonas infection	2	- X	X			
Pseudostroke	6	- X	X			
Psoas abscess	1	-	X			
Psoriasis	607	- X	X		X	X
Psoriasis area severity index decreased	3	- X	X			
Psoriasis area severity index increased	2	- X	X			
Psoriatic arthropathies			X	X	X	X
Psoriatic arthropathy	72	- 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	- X	X		X	
Psychiatric symptoms NEC			X	X	X	
Psychiatric therapies			X	X	X	
Psychogenic seizure	18	- X	X		X	X
Psychogenic tremor	2	- X				
Psychological factor affecting medical condition	1	-	X			
Psychological trauma	10	- X	X		X	
Psychomotor hyperactivity	77	- X	X		X	
Psychomotor retardation	2	-	X			
Psychomotor skills impaired	7	- X	X		X	
Psychotherapy	1	- X				

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Psychotic behaviour	3	- X	X			
Psychotic disorder	88	1 X	X		X	
Psychotic disorder NEC			X X	X		X
Psychotic symptom	1	- X				
Pubic pain	4	- X	X		X	
Pudendal canal syndrome	3	-	X			
Pulmonary alveolar haemorrhage	2	- X	X			
Pulmonary and bronchial disorders congenital			X X			
Pulmonary arterial pressure abnormal	1	- X				
Pulmonary artery occlusion	1	- X				
Pulmonary artery thrombosis	5	- X	X			
Pulmonary calcification	1	- X				
Pulmonary cavitation	4	- X	X			
Pulmonary congestion	49	- X	X	X		X
Pulmonary embolism	2,460	169 X	X	X		X
Pulmonary fibrosis	24	- X	X			X
Pulmonary function test	8	- X	X			
Pulmonary function test decreased	8	- X			X	
Pulmonary haemorrhage	10	1 X	X		X	
Pulmonary hilum mass	2	- X	X			
Pulmonary hypertension	10	1 X	X		X	
Pulmonary hypertensions			X X		X	
Pulmonary infarction	23	1 X	X			
Pulmonary mass	19	- X	X	X		X
Pulmonary oedema	78	3 X	X		X	
Pulmonary oedemas			X X	X		X
Pulmonary oil microembolism	2	- X				
Pulmonary pain	395	- X	X	X		X
Pulmonary sarcoidosis	7	- X	X		X	
Pulmonary sepsis	1	- X				
Pulmonary thrombosis	52	9 X	X	X		X
Pulmonary thrombotic and embolic conditions			X X	X		X

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Pulmonary toxicity	1	-	X			
Pulmonary tuberculosis	3	- X	X			
Pulmonary vascular disorder	1	- X				
Pulmonary vasculitis	1	- X				
Pulmonary venous thrombosis	4	- X				
Pulpitis dental	3	- X	X			
Pulse abnormal	59	- X	X	X		
Pulse absent	6	- X	X		X	
Pulse pressure decreased	1	- X				
Pulse pressure increased	6	- X	X			
Pulse waveform abnormal	1	- X				
Pulseless electrical activity	15	- X	X			
Puncture site bruise	110	- X	X		X	
Puncture site haemorrhage	1	- X				
Puncture site pain	35	- X	X		X	
Puncture site reaction	4	- X	X			
Puncture site swelling	3	- X	X			
Pupil constriction procedure	1	- X				
Pupil dilation procedure	1	-	X			
Pupil disorders			X	X	X	X
Pupil fixed	20	- X	X			X
Pupillary deformity	1	- X				
Pupillary disorder	1	-	X			
Pupillary light reflex tests abnormal	1	- X				
Pupillary reflex impaired	4	- X				
Purple glove syndrome	1	-	X			
Purpura	233	- X	X	X		X
Purpura and related conditions			X	X	X	X
Purpura non-thrombocytopenic	5	- X	X			
Purpuras (excl thrombocytopenic)			X	X		
Purulent discharge	1	-	X			
Pustular conditions			X	X		

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Pustular psoriasis	15	- X	X			
Pustule	59	- X	X		X	
Pyelonephritis	12	- X	X			
Pyelonephritis acute	1	- X				
Pyelonephritis chronic	1	- X				
Pylorospasm	1	-	X			
Pyoderma	3	- X	X		X	
Pyoderma gangrenosum	5	- X	X			
Pyogenic granuloma	1	-	X			
Pyometra	2	1 X				
Pyrexia	80,248	1 X	X		X	X
Pyromania	1	- X				
Pyuria	1	- X				
Q fever	136	- X	X		X	
QRS axis abnormal	1	-	X			
Quadrantanopia	3	- X	X			
Quadriparesis	4	- X	X			
Quadriplegia	6	- X	X		X	
Quality of life decreased	7	- X	X			X
Rabies	1	1			X	
Rabies viral infections					X	
Radial nerve injury	4	- X	X			
Radial nerve palsy	3	- X	X			
Radial pulse	1	- X				
Radial pulse abnormal	1	-	X			
Radiation injuries			X	X		X
Radicular pain	2	- X			X	
Radiculitis brachial	54	- X	X		X	
Radiculopathy	14	- X	X		X	
Rales	9	- X	X			
Rapid eye movements sleep abnormal	4	- X				
Rash	19,273	1 X	X		X	X

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Rash erythematous	4,962	- X	X	X	X	X
Rash follicular	4	- X				
Rash macular	1,594	- X	X	X	X	X
Rash maculo-papular	148	- X	X	X	X	
Rash morbilliform	111	- X	X	X	X	X
Rash papular	1,193	- X	X	X	X	X
Rash pruritic	4,127	- X	X	X	X	X
Rash pustular	36	- X	X	X	X	X
Rash rubelliform	1	- X				
Rash scarlatiniform	3	- X	X			
Rash vesicular	215	- X	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	256	- X	X	X	X	X
Reaction to colouring	3	- X	X			
Reaction to excipient	27	- X	X	X		
Reaction to flavouring	1	- X				
Reaction to preservatives	21	- X	X			
Reaction to previous exposure to any vaccine	1	- X				
Reactive perforating collagenosis	1	-	X			
Reading disorder	4	- X	X			
Rebound eczema	1	- X				
Rebound effect	1	-			X	
Rebound psoriasis	3	-	X	X		
Rebound psychosis	1	- X				
Recall phenomenon	3	- X	X			
Rectal abscess	1	-	X			
Rectal cancer	2	-	X			
Rectal discharge	4	- X	X			
Rectal haemorrhage	227	- X	X	X		
Rectal inflammations NEC			X	X	X	
Rectal injury	1	-	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Rectal prolapse	1	-	X			
Rectal spasm	3	- X	X			
Rectal tenesmus	3	- X	X			
Recurrent cancer	1	- X				
Red blood cell abnormal findings NEC			X X			
Red blood cell abnormality	3	- X	X			
Red blood cell analyses			X X	X		X
Red blood cell count	3	- X				
Red blood cell count decreased	3	- X	X			
Red blood cell count increased	2	- X	X			
Red blood cell elliptocytes present	1	- X				
Red blood cell morphology abnormal	1	- X				
Red blood cell rouleaux formation present	1	-	X			
Red blood cell sedimentation rate	1	- X				
Red blood cell sedimentation rate abnormal	1	- X				
Red blood cell sedimentation rate increased	22	- X	X		X	
Red blood cell target cells present	1	- X				
Red blood cells urine	2	- X	X			
Red cell distribution width increased	1	-				X
Red cell fragmentation syndrome	1	- X				
Red ear syndrome	8	- X	X		X	
Reduced facial expression	21	- X	X		X	
Reflexes abnormal	4	- X	X			
Reflux gastritis	29	- X	X			
Reflux laryngitis	9	- X	X		X	X
Refraction disorder	1	- X				
Refractive and accommodative disorders			X X		X	
Refusal of treatment by patient	1	- X				
Refusal of vaccination	3	- X				
Regurgitation	5	- X	X		X	
Relapsing fever	3	- X	X		X	
Relapsing multiple sclerosis	1	- X				

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Relapsing-remitting multiple sclerosis	2	-	X	X		
Remission not achieved	1	-	X			
Remnant-like lipoprotein particles	4	-		X		
Renal & urinary disorders			X	X	X	X
Renal abscess	2	-	X			
Renal and urinary tract injuries NEC			X	X	X	
Renal aneurysm	1	-	X			
Renal artery occlusion	3	-	X			
Renal artery thrombosis	2	-	X			
Renal atrophy	2	-	X			
Renal cancer	5	-	X	X		
Renal colic	9	-	X	X		
Renal cortical necrosis	1	-	X			
Renal cyst	2	-	X			X
Renal disorder	30	1	X	X	X	
Renal disorders NEC			X	X	X	
Renal embolism	1	-	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	-	X	X		
Renal hypertension and related conditions			X			
Renal impairment	67	-	X	X	X	X
Renal infarct	23	1	X	X		X
Renal injury	13	1	X	X	X	
Renal ischaemia	2	-	X			
Renal lithiasis			X	X	X	X
Renal mass	1	-		X		
Renal neoplasm	1	-			X	
Renal neoplasms				X		X
Renal neoplasms malignant			X	X		

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Renal obstructive disorders			X X			
Renal pain	1,444	-	X X	X		X
Renal structural abnormalities and trauma			X X			
Renal therapeutic procedures			X X			
Renal tubular injury	1	-	X			
Renal tubular necrosis	2	-	X			
Renal vascular and ischaemic conditions			X X	X		X
Renal vascular thrombosis	2	-	X			
Renal vasculitis	4	1	X X			
Renal vein embolism	1	-	X			
Renal vein occlusion	3	-	X			
Renal vein thrombosis	11	-	X	X		X
Renin	1	-	X			
Repetitive speech	9	-	X X			
Repetitive strain injury	3	-	X			
Reproductive & breast disorders			X X	X		X
Reproductive hormone	1	-	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	-	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	-	X X	X		X
Respiratory acidosis	2	-	X			
Respiratory and pulmonary function diagnostic procedures			X X	X		X

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Respiratory arrest	55	1 X	X	X	X	X
Respiratory depression	1	-	X			
Respiratory disorder	29	1 X	X	X	X	
Respiratory disorders			X	X	X	X
Respiratory distress	36	- X	X	X		
Respiratory failure	47	5 X	X	X		
Respiratory failures (excl neonatal)			X	X	X	
Respiratory fatigue	8	- X				
Respiratory fremitus	1	-	X			
Respiratory moniliasis	1	-	X			
Respiratory muscle weakness	5	- X	X	X		
Respiratory rate	28	- X	X	X		
Respiratory rate decreased	67	- X	X	X	X	X
Respiratory rate increased	146	- X	X	X	X	X
Respiratory signs and symptoms NEC			X	X	X	
Respiratory symptom	52	- X	X	X		
Respiratory syncytial virus test positive	1	-	X			
Respiratory therapy	1	- 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	17	- X	X	X		
Respiratory tract disorders NEC			X	X	X	X
Respiratory tract haemorrhage	4	- X	X			
Respiratory tract infection	27	1 X	X	X		
Respiratory tract inflammation	2	-	X			
Respiratory tract irritation	21	- X	X	X	X	X
Respiratory tract oedema	8	- X	X			
Respiratory tract small cell carcinomas			X			
Respiratory tract therapeutic procedures NEC			X	X	X	

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Resting tremor	12	- X	X			
Restless arm syndrome	19	- X	X			
Restless legs syndrome	630	- X	X	X	X	X
Restlessness	741	- X	X	X	X	X
Retained placenta or membranes	2	-	X			
Retching	395	- X	X	X	X	X
Retinal aneurysm	2	- X				
Retinal artery embolism	5	- X				
Retinal artery occlusion	47	- X	X			
Retinal artery thrombosis	2	-	X			
Retinal bleeding and vascular disorders (excl retinopathy)			X	X	X	X
Retinal degeneration	2	- X	X			
Retinal detachment	41	- X	X	X		
Retinal disorder	4	- X	X			
Retinal disorders congenital				X		
Retinal drusen	1	- X				
Retinal exudates	20	- X	X			
Retinal fovea disorder	1	- X				
Retinal function test abnormal	1	- X				
Retinal haemorrhage	36	- X	X	X	X	X
Retinal infarction	1	- X				
Retinal injury	7	- X	X			X
Retinal ischaemia	4	- X	X	X		
Retinal migraine	135	- X	X	X	X	X
Retinal occlusive vasculitis	1	- X				
Retinal oedema	6	- X	X	X		
Retinal structural change, deposit and degeneration			X	X	X	X
Retinal tear	24	- X	X			
Retinal therapeutic procedures				X		
Retinal toxicity	9	- X	X			X
Retinal vascular occlusion	3	- X				
Retinal vascular thrombosis	5	- X	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Retinal vasculitis	4	-	X	X		
Retinal vein occlusion	170	-	X	X	X	X
Retinal vein thrombosis	10	-	X	X		
Retinal vein varices	1	-	X			
Retinal vessel avulsion	1	-	X			
Retinal white dots syndrome	1	-	X			
Retinal, choroid and vitreous infections and inflammations			X	X	X	
Retinitis	4	-	X			
Retinitis pigmentosa	1	-		X		
Retinopathies NEC			X	X	X	
Retinopathy	12	-	X	X		
Retinopexy	1	-		X		
Retirement	11	-	X	X	X	
Retracted nipple	1	-			X	
Retrograde amnesia	2	-	X	X		
Retrograde ejaculation	4	-	X			
Retrograde menstruation	6	-	X	X		
Retroperitoneal fibrosis	2	-	X		X	
Retroperitoneal haematoma	2	-	X	X		
Retroperitoneal haemorrhage	3	1	X	X		
Retroperitoneal lymphadenopathy	1	-		X		
Retroplacental haematoma	1	-		X		
Retroviral infections			X	X		
Reversed hot-cold sensation	5	-	X	X		
Reversible airways obstruction	2	-	X	X		
Reversible cerebral vasoconstriction syndrome	6	-	X	X		
Reye's syndrome	1	-	X			
Reynold's syndrome	11	-	X	X	X	
Rhabdomyolysis	25	1	X	X	X	
Rhesus antigen negative	1	-	X			
Rhesus antigen positive	1	-		X		
Rheumatic disorder	51	-	X	X		X

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Rheumatic fever	11	-	X	X	X	
Rheumatoid arthritis	419	-	X	X	X	X
Rheumatoid arthropathies			X	X	X	X
Rheumatoid factor	7	-	X	X		
Rheumatoid factor increased	7	-	X	X	X	
Rheumatoid factor negative	1	-	X			
Rheumatoid factor positive	1	-		X		
Rheumatoid nodule	2	-	X	X		
Rhinalgia	56	-	X	X	X	
Rhinitis	124	-	X	X	X	
Rhinitis allergic	57	-	X	X	X	
Rhinitis perennial	1	-	X			
Rhinorrhoea	2,998	-	X	X	X	X
Rhinoviral infections				X		
Rhinovirus infection	2	-		X		
Rib fracture	1	-	X			
Right atrial dilatation	2	-	X			
Right atrial enlargement	1	-		X		
Right atrial volume abnormal	1	-		X		
Right ventricular dilatation	4	-	X	X		
Right ventricular dysfunction	7	-	X	X		
Right ventricular enlargement	1	-		X		
Right ventricular failure	5	1	X	X		
Right ventricular failures			X	X		
Risk of future pregnancy miscarriage	2	-	X	X		
Road traffic accident	2	-	X			
Rosacea	91	-	X	X	X	
Rosaceas			X	X	X	
Rotator cuff syndrome	163	-	X	X	X	X
Rotaviral infections			X	X	X	
Rotavirus infection	1	-	X			
Rouleaux formation	1	-	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Rubber sensitivity	4	- X	X			
Rubella	3	- X			X	
Rubella viral infections			X		X	
Rubeola viral infections			X	X		
Ruptured cerebral aneurysm	3	1 X	X		X	
Ruptured ectopic pregnancy	1	-	X			
Sacral pain	12	- X	X		X	
Sacroiliac joint dysfunction	1	-	X			
Sacroiliitis	10	- X	X			
Saliva altered	19	- X	X		X	
Saliva discolouration	1	- X				
Salivary gland calculus	4	- X				
Salivary gland cancer stage 0	1	- X				
Salivary gland cancer stage III	1	- X				
Salivary gland cyst	1	- X				
Salivary gland disorder	2	- X	X			
Salivary gland disorders NEC			X	X	X	
Salivary gland enlargement	11	- X	X			
Salivary gland enlargements			X	X	X	
Salivary gland infections and inflammations			X	X		
Salivary gland mass	3	- X			X	
Salivary gland mucocoele	1	-	X			
Salivary gland neoplasm	2	-	X			
Salivary gland neoplasms malignant			X			
Salivary gland neoplasms unspecified malignancy			X			
Salivary gland pain	30	- X	X		X	
Salivary hypersecretion	164	- X	X		X	
Salmonella infections			X	X		
Salt craving	7	- X	X		X	
Salt intoxication	1	-	X			
Sarcoidosis	55	- X	X		X	X
Sarcoma	2	- X	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Sarcopenia	1	- X				
SARS-CoV-1 test	1	-	X			
SARS-CoV-1 test positive	2	- X	X			
SARS-CoV-2 antibody test	24	- X	X	X		
SARS-CoV-2 antibody test negative	54	- X	X	X		
SARS-CoV-2 antibody test positive	19	- X	X	X		
SARS-CoV-2 carrier	3	- X		X		
SARS-CoV-2 RNA	1	- X				
SARS-CoV-2 sepsis	1	- X				
SARS-CoV-2 test	72	- X	X	X		X
SARS-CoV-2 test false negative	8	- X	X			X
SARS-CoV-2 test false positive	8	- X	X			
SARS-CoV-2 test negative	35	- X	X	X		X
SARS-CoV-2 test positive	241	- X	X	X		X
Scab	69	- X	X	X		
Scalloped tongue	9	- X	X			
Scaly conditions			X	X	X	X
Scan	3	- X	X			
Scan brain	1	- X				
Scan lymph nodes	6	- X	X			
Scan myocardial perfusion abnormal	1	-	X			
Scar	101	- X	X	X		X
Scar discomfort	2	- X	X			
Scar inflammation	5	- X	X	X		
Scar pain	48	- X	X	X		X
Scarlet fever	2	- X	X			
Schizoaffective and schizophreniform disorders			X			
Schizoaffective disorder	1	- X				
Schizophrenia	3	- X	X			
Schizophrenia NEC			X	X		
Schwannoma	1	- X				
Sciatic nerve injury	4	- X	X	X		

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Sciatic nerve neuropathy	7	- X	X			
Sciatica	405	- X	X	X		X
Scintillating scotoma	15	- X	X		X	
Scleral discolouration	3	- X	X			
Scleral disorder	1	-			X	
Scleral haemorrhage	2	- X	X			
Scleral infections, irritations and inflammations			X	X	X	
Scleral structural change, deposit and degeneration			X	X	X	
Scleritis	21	- X	X		X	
Scleroderma	7	- X	X			
Scleroderma associated digital ulcer	1	-	X			
Scoliosis	7	- X	X		X	
Scratch	17	- X	X		X	
Screaming	66	- X	X		X	
Scrotal angiokeratoma	1	-	X			
Scrotal cyst	1	- X				
Scrotal dermatitis	1	- X				
Scrotal discomfort	1	-	X			
Scrotal disorders NEC			X	X	X	
Scrotal erythema	2	-	X			
Scrotal exfoliation	2	-	X			
Scrotal oedema	1	- X				
Scrotal pain	50	- X	X		X	
Scrotal swelling	14	- X	X		X	
Scrotum erosion	1	-	X			
Seasonal allergy	286	- X	X		X	X
Sebaceous gland disorders			X	X	X	
Sebaceous glands overactivity	2	- X	X			
Seborrhoea	33	- X	X		X	
Seborrhoeic dermatitis	27	- X	X			X
Seborrhoeic keratosis	4	- X	X			
Second primary malignancy	1	-	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Secondary adrenocortical insufficiency	1	- X				
Secondary hypertension	2	- X	X			
Secondary tic	2	- X				
Secondary transmission	26	- X	X		X	
Secretion discharge	65	- X	X		X	X
Sedation	28	- X	X			
Sedation complication	5	- X	X			
Seizure	2,462	5 X	X		X	X
Seizure anoxic	9	- X	X		X	
Seizure cluster	17	- X	X		X	
Seizure like phenomena	8	- X	X			X
Seizures and seizure disorders NEC			X	X	X	X
Selective eating disorder	3	- X	X			
Self esteem decreased	1	-	X			
Self-induced vomiting	1	- X				
Self-injurious ideation	5	- X	X			
Self-medication	1	- X				
Semen analysis abnormal	3	- X	X		X	
Semen discolouration	3	- X	X			
Semen volume decreased	2	- X				
Semen volume increased	1	-	X			
Senile dementia	2	- X	X			
Senile pruritus	1	- X				
Sensation of blood flow	23	- X	X		X	
Sensation of foreign body	133	- X	X		X	X
Sense of a foreshortened future	7	- X	X		X	
Sense of oppression	1	-	X			
Sensitisation	47	- X	X		X	
Sensitive skin	1,000	- X	X		X	X
Sensitivity to weather change	3	- X				
Sensorimotor disorder	1	- X				
Sensory abnormalities NEC			X	X	X	X

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Sensory disturbance	346	- X	X	X		X
Sensory level	3	-	X	X		
Sensory level abnormal	1	- X				
Sensory loss	418	- X	X	X		X
Sensory overload	17	- X	X			
Sensory processing disorder	4	- X	X			
Separation anxiety disorder	1	-			X	
Sepsis	211	27	X	X	X	X
Sepsis syndrome	3	- X	X			
Sepsis, bacteraemia, viraemia and fungaemia NEC			X	X	X	X
Septic arthritis staphylococcal	1	-	X			
Septic pulmonary embolism	1	- X				
Septic rash	16	- X	X			
Septic screen	1	- X				
Septic shock	15	4	X	X	X	
Serology test	1	- X				
Seroma	1	-	X			
Seronegative arthritis	9	- X	X			
Serositis	2	- X	X			
Serotonin syndrome	2	- X	X			
Serous retinopathy	2	- X			X	
Serum ferritin	3	- X	X			
Serum ferritin abnormal	1	-	X			
Serum ferritin decreased	12	- X	X			
Serum ferritin increased	14	- X	X		X	
Serum serotonin increased	1	- X				
Serum sickness	21	- X	X		X	
Serum sickness-like reaction	20	- X	X		X	
Severe acute respiratory syndrome	9	- X	X			
Severe asthma with fungal sensitisation	7	- X	X			
Severe cutaneous adverse reaction	2	- X	X			
Severe fever with thrombocytopenia syndrome	2	- X				

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
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	- X X	X			
Sexual dysfunction NEC			X X	X		
Sexual function and fertility disorders NEC			X X	X		
Sexual inhibition	1	- X				
Sexuality issues			X			
Sexually inappropriate behaviour	1	- X				
Shagreen skin	1	- X				
Shock	94	1 X X	X		X	
Shock haemorrhagic	1	- X				
Shock symptom	10	- X X				
Short-chain acyl-coenzyme A dehydrogenase deficiency	1	- X				
Shoulder deformity	6	- X	X	X		
Shoulder injury related to vaccine administration	217	- X X	X		X	
Shoulder operation	3	- X				
Shunt blood flow excessive	1	- X				
Sialoadenitis	8	- X X	X			
Sick leave	1	- X				
Sick relative	8	- X X				
Sickle cell anaemia with crisis	8	- X		X		
Sickle cell trait and disorders			X		X	
Sight disability	42	- X X	X			
Sigmoidoscopy abnormal	1	- X				
Similar reaction on previous exposure to drug	1	- X				
Simple partial seizures	7	- X				
Sinoatrial block	1	- X			X	
Sinobronchitis	1	- X				
Sinonasal obstruction	34	- X X	X			
Sinus arrest	2	- X X				

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Sinus arrhythmia	16	- X	X	X		
Sinus bradycardia	22	- X	X			
Sinus congestion	183	- X	X	X	X	X
Sinus disorder	34	- X	X	X		
Sinus headache	1,481	- X	X	X		X
Sinus node dysfunction	3	- X	X			
Sinus pain	945	- X	X	X		
Sinus polyp	3	- X				
Sinus rhythm	20	- X	X	X		
Sinus tachycardia	171	- X	X	X		
Sinusitis	665	- X	X	X		X
Sinusitis bacterial	2	-	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	- X	X			
Sjogren's syndrome	14	- X	X			
Skeletal and cardiac muscle analyses			X	X	X	X
Skeletal injury	1	- X				
Skin abrasion	15	- 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	- X	X	X		
Skin bacterial infection	11	- X	X	X		
Skin burning sensation	961	- X	X	X		X
Skin cancer	10	- X	X			
Skin candida	5	- X	X			
Skin cysts and polyps			X	X	X	

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Skin degenerative disorder	2	-	X			
Skin depigmentation	15	- X	X			
Skin discharge	1	- X				
Skin discolouration	459	- X	X	X		X
Skin discomfort	14	- X	X	X		
Skin disorder	96	- X	X	X		X
Skin disorders			X	X	X	X
Skin dystrophies			X	X	X	
Skin erosion	101	- X	X	X		
Skin exfoliation	383	- X	X	X		X
Skin fissures	31	- X	X			X
Skin fragility	3	- X				
Skin graft	1	- X				
Skin grafts			X			
Skin haemorrhage	84	- X	X	X		X
Skin haemorrhages			X	X	X	X
Skin histopathology and skin investigations NEC			X			
Skin hyperpigmentation	18	- X	X	X		
Skin hyperplasias and hypertrophies			X	X		
Skin hypertrophy	6	- X	X			
Skin hypopigmentation	6	- X	X	X		
Skin hypoplasias and atrophies			X	X	X	
Skin indentation	22	- X	X			X
Skin induration	33	- X	X	X		X
Skin infection	124	- X	X	X		
Skin injuries and mechanical dermatoses			X	X	X	
Skin injuries NEC			X	X	X	X
Skin injury	35	- X	X	X		
Skin irritation	373	- X	X	X		X
Skin laceration	12	- X	X	X		
Skin laxity	1	- X				
Skin lesion	148	- X	X	X		

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Skin lesion excisions			X			
Skin lesion inflammation	1	-	X			
Skin mass	98	- X	X	X	X	X
Skin melanomas (excl ocular)			X	X		
Skin necrosis	14	- X	X		X	
Skin neoplasm excision	1	- X				
Skin neoplasms benign			X	X	X	X
Skin neoplasms malignant and unspecified (excl melanoma)			X	X	X	
Skin odour abnormal	85	- X	X		X	
Skin oedema	8	- X	X			
Skin papilloma	60	- X	X		X	X
Skin plaque	8	- X	X		X	
Skin preneoplastic conditions NEC			X	X		
Skin pressure mark	2	- X	X			
Skin procedural complication	2	- X	X			
Skin procedural complications			X	X	X	X
Skin reaction	583	- X	X		X	X
Skin sensitisation	151	- X	X		X	
Skin striae	21	- X	X			
Skin structures and soft tissue infections			X	X	X	X
Skin swelling	253	- X	X		X	X
Skin temperature	252	- X	X		X	
Skin test positive	10	- X	X			X
Skin texture abnormal	5	- X	X		X	
Skin tightness	81	- X	X		X	
Skin ulcer	68	- 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	- X	X		X	X
Skin weeping	35	- X	X		X	
Skin wound	13	- X	X		X	

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Skin wrinkling	11	- X	X		X	
Skull and brain therapeutic procedures			X	X		
Skull fracture	1	- X				
Skull fractures, facial bone fractures and dislocations			X	X	X	
Skull X-ray	18	- X	X			
Sleep apnoea syndrome	57	- X	X		X	
Sleep attacks	5	- X	X			
Sleep deficit	73	- X	X		X	
Sleep disorder	843	- X	X		X	X
Sleep disorder due to a general medical condition	1	- X				
Sleep disorder due to general medical condition, insomnia type	8	- X	X			
Sleep disorders NEC			X	X	X	X
Sleep disturbances NEC			X	X	X	
Sleep inertia	3	- X	X		X	
Sleep paralysis	64	- X	X		X	
Sleep study normal	1	- X				
Sleep talking	26	- X	X		X	
Sleep terror	99	- X	X		X	
Sleep-related eating disorder	2	- X				
Slow response to stimuli	14	- X	X			
Slow speech	74	- X	X		X	
Slow vital capacity	1	- X				
Sluggishness	53	- X	X		X	
Small cell lung cancer	1	- X				
Small cell lung cancer metastatic	1	1 X				
Small fibre neuropathy	12	- X	X			
Small for dates baby	1	-	X			
Small intestinal haemorrhage	32	- X	X			
Small intestinal neoplasms malignant					X	
Small intestinal obstruction	5	- X	X			
Small intestine adenocarcinoma	1	-			X	
Small intestine carcinoma	1	-			X	

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Small intestine gangrene	1	-	X			
Small intestine therapeutic procedures			X X			
Small size placenta	2	-	X			
Smallpox	1	-	X			
Smear cervix	6	- X	X	X		
Smear test	1	- X				
Smoke sensitivity	4	- X	X			
Smoking cessation therapy	1	- X				
Smooth muscle antibody	1	- X				
Sneezing	1,069	- X	X	X		X
Snoring	14	- X	X			
Social (pragmatic) communication disorder	1	-	X			
Social anxiety disorder	3	- X	X			
Social avoidant behaviour	15	- X	X	X		
Social circumstances			X X	X		X
Social fear	4	- X	X	X		
Social issues NEC			X X	X		X
Social problem	1	-		X		
Sodium imbalance			X X	X		X
Soft tissue disorder	6	- X	X			
Soft tissue disorders NEC			X X	X		X
Soft tissue infection	7	- X	X			
Soft tissue inflammation	2	-	X	X		
Soft tissue injury	6	- X				
Soft tissue mass	3	- X				
Soft tissue necrosis	1	-	X			
Soft tissue neoplasms benign NEC			X X	X		
Soft tissue sarcomas histology unspecified			X X			
Soft tissue swelling	16	- X	X	X		
Solar dermatitis	3	- X	X			
Solar lentigo	12	- X	X	X		
Solar urticaria	5	- X	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Solid organ transplant rejection	1	-	X			
Soliloquy	6	- X	X		X	
Somatic dysfunction	1	- X				
Somatic hallucination	2	- X			X	
Somatic symptom disorder	4	- X	X			
Somatic symptom disorder of pregnancy	5	- X	X		X	
Somatic symptom disorders			X X		X	
Somnambulism	23	- X	X		X	X
Somnolence	3,559	- X	X		X	X
Special sense investigations NEC			X			
Specialist consultation	2	- X	X			
Speech and language abnormalities			X X		X	X
Speech and language usage disturbances			X X		X	
Speech articulation and rhythm disturbances			X X		X	
Speech disorder	258	- X	X		X	
Speech disorder developmental	7	- X	X			
Speech sound disorder	3	- X	X			
Sperm concentration	3	- X	X			
Sperm concentration decreased	2	-	X			
Spermatogenesis and semen disorders			X X		X	
Spermatozoa abnormal	2	- X	X			
Sphincter of Oddi dysfunction	3	- X				
Spider naevus	7	- X	X		X	
Spider vein	31	- X	X		X	X
Spina bifida	4	1 X	X			
Spinal column injury	1	-				X
Spinal compression fracture	5	- X	X			
Spinal cord and nerve root disorders NEC			X X		X	
Spinal cord disorder	8	- X				
Spinal cord haematoma	1	- X				
Spinal cord infarction	2	- X	X			
Spinal cord injuries NEC			X X		X	

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Spinal cord injury	5	- X				
Spinal cord injury cervical	2	-	X	X		
Spinal cord injury sacral	1	- X				
Spinal cord injury thoracic	1	- X				
Spinal cord ischaemia	1	- X				
Spinal cord neoplasm	1	1	X			
Spinal cord oedema	1	- X				
Spinal decompression	1	-	X			
Spinal disorder	8	- X	X			
Spinal fracture	13	- X	X			
Spinal fractures and dislocations			X	X		
Spinal muscular atrophy	1	- X				
Spinal operation	1	- X				
Spinal osteoarthritis	14	- X	X			X
Spinal pain	413	- X	X	X		X
Spinal rod insertion	1	- X				
Spinal stenosis	7	- X	X		X	
Spinal stroke	6	- X	X			
Spine and neck deformities			X	X	X	
Spine and spinal cord therapeutic procedures			X	X		
Spirometry abnormal	1	-	X			
Spleen atrophy	1	-	X			
Spleen disorder	2	- X				
Spleen disorders			X	X	X	
Splenectomy	1	-	X			
Splenic artery embolisation	1	-	X			
Splenic artery thrombosis	3	- X				
Splenic cyst	1	- X				
Splenic haemorrhage	1	- X				
Splenic infarction	24	- X	X	X		
Splenic infection	1	- X				
Splenic lesion	1	-	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Splenic rupture	11	-	X	X		
Splenic thrombosis	3	-	X	X		
Splenic varices	1	-	X			
Splenic vein thrombosis	18	-	X	X	X	
Splenomegaly	20	-	X	X		
Splenorenal shunt	1	-	X			
Splinter	1	-	X			
Splinter haemorrhages	10	-	X	X		
Spondylitis	14	-	X	X	X	
Spondyloarthropathies			X	X	X	X
Spondyloarthropathy	6	-	X	X		X
Spontaneous cerebrospinal fluid leak syndrome	2	-	X			
Spontaneous ejaculation	2	-	X			
Spontaneous haematoma	11	-	X	X	X	
Spontaneous haemorrhage	2	-	X			
Spontaneous hyphaema	1	-	X			
Spontaneous penile erection	7	-	X	X	X	
Sports injury	1	-	X			
Sputum abnormal	6	-	X	X		
Sputum discoloured	33	-	X	X	X	
Sputum increased	7	-	X	X		
Sputum purulent	4	-	X	X		
Sputum retention	1	-	X			
Squamous cell carcinoma	9	-	X	X		
Squamous cell carcinoma of skin	2	-	X	X		
Squamous cell carcinoma of the oral cavity	2	-	X			
Squamous cell carcinoma of the vulva	1	-	X			
Stab wound	1	-			X	
Staphylococcal abscess	1	-		X		
Staphylococcal bacteraemia	2	-	X			
Staphylococcal infection	9	-	X	X		
Staphylococcal infections			X	X	X	X

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Staphylococcal scalded skin syndrome	1	- X				
Staphylococcal sepsis	5	1 X	X			
Staphylococcus test positive	1	- X				
Staring	23	- X	X	X		
Starvation	1	- X				
Stasis dermatitis	10	- X	X			
Status epilepticus	101	2 X	X	X		
Status migrainosus	5	- X				
Steatorrhoea	6	- X	X			
Stenosis	4	- X	X			
Stent malfunction	1	- X				
Stent placement	3	- X	X			
Stereotypies and automatisms			X	X	X	
Stereotypy	1	-	X			
Sternal fracture	1	-			X	
Steroid diabetes	1	- X				
Steroid therapy	2	- X				
Stevens-Johnson syndrome	15	- X	X	X		
Sticky skin	12	- X	X			
Stiff leg syndrome	14	- X	X	X		
Stiff person syndrome	1	- X				
Stiff tongue	11	- X	X	X		
Stillbirth	18	18 X	X	X		
Stillbirth and foetal death			X	X	X	
Still's disease	8	- X	X			
Stoma care	2	- X	X			
Stoma complications			X	X	X	
Stoma obstruction	1	- X				
Stoma site discharge	1	-	X			
Stoma site discomfort	1	-			X	
Stoma site extravasation	1	-	X			
Stoma site haemorrhage	2	- X	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Stoma site oedema	1	-			X	
Stoma site pain	2	- X				
Stoma site rash	1	- X				
Stomach mass	7	- X	X		X	
Stomach scan	1	- X				
Stomatitis	187	- X	X		X	
Stomatitis and ulceration			X	X	X	X
Stool analysis abnormal	2	- X				
Strabismus	15	- X	X			
Strabismus correction	1	-	X			
Strawberry tongue	1	- X				
Streptococcal abscess	1	-	X			
Streptococcal bacteraemia	1	- X				
Streptococcal endocarditis	1	-	X			
Streptococcal infection	7	- X	X			
Streptococcal infections			X	X	X	
Streptococcal sepsis	2	- X	X			
Streptococcus test positive	1	- X				
Stress	346	- X	X	X	X	X
Stress at work	5	- X	X			
Stress cardiomyopathy	11	- X	X		X	
Stress disorders			X	X	X	X
Stress fracture	4	- X				
Stress polycythaemia	4	- X			X	
Stress urinary incontinence	5	- X	X		X	
Stridor	53	- X	X		X	
Stroke in evolution	2	- X	X			
Stroke volume decreased	3	- X	X			
Stroke volume increased	3	- X				
Struck by lightning	2	- X			X	
Structural and obstructive urethral disorders (excl congenital)			X	X		
Structural brain disorders NEC			X	X		

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Structural change, deposit and degeneration of eye NEC			X X	X		X
Stupor	16	- X	X		X	
Subacute combined cord degeneration	1	- X				
Subacute cutaneous lupus erythematosus	4	- X	X			
Subacute hepatic failure	3	- X				
Subacute inflammatory demyelinating polyneuropathy	5	- X	X			
Subarachnoid haematoma	4	- X	X			
Subarachnoid haemorrhage	147	16	X X		X	
Subchorionic haematoma	3	-	X			
Subchorionic haemorrhage	3	- X	X		X	
Subclavian artery embolism	3	- X				
Subclavian artery thrombosis	2	- X	X			
Subclavian vein occlusion	1	-	X			
Subclavian vein thrombosis	9	- X	X			
Subcutaneous abscess	22	- X	X			
Subcutaneous haematoma	7	- X	X		X	
Subdural abscess	1	-	X			
Subdural haematoma	28	2	X X		X	X
Subdural haemorrhage	13	- X	X			
Submaxillary gland enlargement	10	-	X		X	
Substance abuse	2	- X				
Substance related and addictive disorders			X X		X	
Substance-induced mood disorder	1	- X				
Sudden cardiac death	5	5	X X		X	
Sudden death	75	75	X X		X	X
Sudden hearing loss	152	- X	X		X	
Sudden onset of sleep	2	- X	X			
Sudden unexplained death in epilepsy	1	1	X			
Sudden visual loss	10	- X	X			
Suffocation feeling	7	- X	X			
Sugar intolerance (excl glucose intolerance)			X X		X	
Suicidal and self-injurious behaviour			X X		X	X

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Suicidal behaviour	9	- X		X		
Suicidal ideation	201	- X	X	X		X
Suicide attempt	46	- X	X	X		X
Suicide threat	3	- X	X			
Sunburn	96	- X	X	X		
Superficial injury of eye	2	- X	X			
Superficial vein prominence	13	- X	X			
Superficial vein thrombosis	108	- X	X	X		
Superinfection	1	-	X			
Superior mesenteric artery syndrome	1	- X				
Superior sagittal sinus thrombosis	40	3 X	X			
Superior vena cava syndrome	1	- X				
Superovulation	1	-	X			
Suppressed lactation	88	- X	X	X		
Suprapubic pain	2	- X	X			
Supraventricular arrhythmias			X	X	X	X
Supraventricular extrasystoles	10	- X	X	X		
Supraventricular tachycardia	106	- X	X	X		X
Surgery	2	- X				
Surgical & medical procedures			X	X	X	X
Surgical failure	1	-				X
Suspected counterfeit product	2	- X				
Suspected COVID-19	183	4 X	X	X		X
Suspected product contamination	2	- X			X	
Suspected product quality issue	2	- X				
Suspiciousness	1	-	X			
Suture related complication	1	- X				
Swallow study	3	- X				
Sweat discolouration	4	- X	X			
Sweat gland disorder	1	- X				
Sweat gland infection	1	-	X			
Sweat test	5	- X	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Sweating fever	936	- X	X	X		X
Swelling	7,827	- X	X	X		X
Swelling face	2,373	- X	X	X		X
Swelling of eyelid	327	- X	X	X		X
Swollen joint count	3	- X	X			
Swollen joint count increased	6	- X	X			
Swollen tear duct	2	-	X			
Swollen tongue	1,303	- X	X	X		X
Sydenham's chorea	1	- X				
Sympathetic posterior cervical syndrome	1	- X				
Symphiolysis	1	-	X			
Symptom masked	1	- X				
Symptom recurrence	6	- X	X			X
Synaesthesia	2	-	X			
Syncope	6,803	- X	X	X		X
Synkinesis	2	-	X			
Synovial cyst	47	- X	X	X		
Synovial disorders			X	X	X	
Synovial rupture	2	- X				
Synovitis	40	- X	X	X		
Syphilis	6	- X	X			
Syringe issue	1	- X				
Syringomyelia	2	- X	X			
Systemic candida	1	-	X			
Systemic immune activation	4	- X	X	X		
Systemic inflammatory response syndrome	21	- X	X	X		X
Systemic lupus erythematosus	80	- X	X	X		X
Systemic lupus erythematosus disease activity index increased	1	-	X			
Systemic lupus erythematosus rash	18	- X	X			
Systemic mastocytosis	1	- X				
Systemic scleroderma	6	- X	X	X		
Systemic toxicity	3	- X			X	

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Systolic dysfunction	2	- X	X			
Systolic hypertension	10	- X	X			
Tachyarrhythmia	25	- X	X		X	
Tachycardia	5,066	1 X	X	X		X
Tachycardia foetal	2	-	X	X		
Tachycardia paroxysmal	1	-	X			
Tachyphrenia	36	- X	X	X		
Tachypnoea	83	- X	X	X		X
Tanning	2	- X				
Tardive dyskinesia	3	- X	X			
Target skin lesion	5	- X	X			
Taste disorder	910	- X	X	X		X
Tattoo	2	- X			X	
Tattoo excision	1	- X				
T-cell lymphoma	1	1 X				
Tearfulness	161	- X	X	X		
Teeth brittle	3	-	X			
Teething	33	- X	X	X		
Telangiectasia	7	- X	X			
Telangiectasia and related conditions			X	X	X	
Temperature difference of extremities	28	- X	X	X		
Temperature intolerance	173	- X	X	X		
Temperature perception test abnormal	1	-	X			
Temperature perception test increased	1	-	X			
Temperature regulation disorder	52	- X	X	X		
TEMPI syndrome	2	-	X			
Temporal lobe epilepsy	9	- X	X			
Temporomandibular joint syndrome	44	- X	X	X		
Tender joint count	5	- X			X	
Tenderness	2,815	- X	X	X		X
Tendon discomfort	4	- X				
Tendon disorder	17	- X	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Tendon disorders			X X		X	X
Tendon injury	17	- X	X		X	
Tendon pain	84	- X	X		X	X
Tendon rupture	60	- X	X		X	X
Tendon sheath disorder	1	- X				
Tendon therapeutic procedures			X			
Tendonitis	188	- X	X		X	X
Tenodesis	1	-	X			
Tenosynovitis	7	- X	X			
Tenosynovitis stenosans	6	- X	X			
Tension	131	- X	X		X	
Tension headache	2,374	- X	X		X	X
Term birth	1	-	X			
Terminal ileitis	1	- X				
Terminal insomnia	75	- X	X		X	
Terminal state	1	-	X			
Testes exploration	1	- X				
Testicle adenoma	2	- X				
Testicular 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	- X	X			
Testicular cyst	2	- X	X			
Testicular disorder	15	- X	X		X	
Testicular mass	2	- X			X	
Testicular oedema	3	- X	X			
Testicular pain	212	- X	X		X	X
Testicular retraction	3	- X				
Testicular swelling	47	- X	X		X	
Testicular torsion	1	-	X			
Testis discomfort	9	- X	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Tetanus	5	- X				
Tetany	6	- X	X			
Thalamic infarction	4	- X	X			X
Thalamus haemorrhage	11	- X				
Thanatophobia	1	- X				
Therapeutic and nontherapeutic responses			X	X	X	X
Therapeutic bladder catheterisation			X	X		
Therapeutic drug monitoring analyses			X	X	X	X
Therapeutic hypothermia	2	- X				
Therapeutic procedure	2	-	X			
Therapeutic procedures NEC			X	X	X	X
Therapeutic product effect decreased	7	- X	X		X	X
Therapeutic product effect delayed	3	- X	X			
Therapeutic product effect incomplete	2	- X				
Therapeutic product effect increased	1	-	X			
Therapeutic product effect prolonged	1	- X				
Therapeutic product ineffective	13	- X	X			X
Therapeutic reaction time decreased	1	- X				
Therapeutic response changed	2	- X			X	
Therapeutic response decreased	4	- X	X			X
Therapeutic response delayed	1	- X				
Therapeutic response shortened	2	- X				
Therapeutic response unexpected	295	- X	X		X	X
Therapeutic skin care topical	1	-	X			
Therapy change	5	- X	X			
Therapy non-responder	4	- X	X			
Thermal burn	100	- X	X		X	
Thermal burns			X	X	X	
Thermal burns of eye	70	- X	X		X	
Thinking abnormal	58	- X	X		X	
Thinking disturbances			X	X	X	X
Thirst	1,799	- X	X		X	X

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Thirst decreased	14	-	X	X	X	
Thoracic cage fractures and dislocations			X		X	
Thoracic musculoskeletal disorders			X	X	X	
Thoracic outlet syndrome	4	-	X	X		
Thoracic spinal stenosis	1	-	X			
Thought blocking	13	-	X	X	X	
Thought withdrawal	1	-	X			
Threatened labour	1	-		X		
Throat cancer	3	-	X			X
Throat clearing	16	-	X	X		
Throat irritation	541	-	X	X	X	X
Throat lesion	2	-	X	X		
Throat tightness	602	-	X	X	X	X
Thrombectomy	3	-	X			
Thrombin time	1	-	X			
Thrombin time abnormal	2	-	X			
Thromboangiitis obliterans	1	-		X		
Thrombocytopenia	1,180	11	X	X	X	X
Thrombocytopenias			X	X	X	X
Thrombocytopenic purpura	22	-	X	X	X	
Thrombocytooses			X	X		
Thrombocytosis	20	-	X	X		
Thromboembolectomy	1	-	X			
Thrombolysis	3	-	X			
Thrombophlebitis	187	-	X	X	X	X
Thrombophlebitis migrans	2	-	X			
Thrombosis	2,637	56	X	X	X	X
Thrombosis in device	87	1	X	X	X	
Thrombosis mesenteric vessel	6	-	X	X		
Thrombosis prophylaxis	2	-	X			
Thrombosis with thrombocytopenia syndrome	43	1	X	X		X
Thrombotic microangiopathy	5	-		X		

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Thrombotic stroke	23	1	X	X		
Thrombotic thrombocytopenic purpura	21	-	X	X		
Thunderclap headache	82	1	X	X	X	
Thymus disorders				X		
Thymus enlargement	1	-		X		
Thyroid adenoma	1	-	X			
Thyroid analyses			X	X	X	
Thyroid cancer	1	-	X			
Thyroid cyst	2	-	X	X		
Thyroid disorder	45	-	X	X	X	
Thyroid disorders NEC			X	X	X	
Thyroid function test abnormal	5	-	X	X		
Thyroid hyperfunction disorders			X	X	X	X
Thyroid hypofunction disorders			X	X	X	
Thyroid mass	12	-	X	X		
Thyroid neoplasm	1	-	X			
Thyroid neoplasms			X	X		
Thyroid neoplasms benign			X			
Thyroid neoplasms malignant				X		
Thyroid pain	34	-	X	X	X	
Thyroiditis	52	-	X	X	X	X
Thyroiditis acute	13	-	X	X		
Thyroiditis chronic	2	-	X			
Thyroiditis subacute	20	-	X	X	X	
Thyrotoxic crisis	13	-	X	X		X
Thyroxine	3	-	X	X		
Thyroxine abnormal	1	-	X			
Thyroxine decreased	1	-		X		
Thyroxine free decreased	1	-	X			
Thyroxine free increased	2	-		X		
Thyroxine increased	2	-	X			
Tibia fracture	2	-	X	X		

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Tic	45	-	X	X	X	
Tic disorders			X	X	X	
Time perception altered	8	-	X	X		
Tinea capitis	2	-		X	X	
Tinea cruris	3	-	X			
Tinea infection	5	-	X	X	X	
Tinea infections			X	X	X	
Tinea pedis	7	-	X	X		
Tinea versicolour	7	-	X	X		
Tinnitus	7,617	-	X	X	X	X
Tissue discolouration	1	-	X			
Tissue enzyme analyses NEC			X	X	X	
Tissue infiltration	1	-	X			
Tissue injury	4	-	X			
Tissue irritation	1	-		X		
Tissue rupture	1	-		X		
Tobacco use			X	X		
Tobacco user	3	-	X	X		
Toe amputation	5	-	X			
Tolosa-Hunt syndrome	1	-	X			
Tongue abscess	6	-	X	X		
Tongue biting	21	-	X	X	X	
Tongue blistering	51	-	X	X	X	
Tongue coated	62	-	X	X	X	
Tongue cyst	9	-	X	X		
Tongue discolouration	87	-	X	X	X	X
Tongue discomfort	113	-	X	X	X	
Tongue disorder	93	-	X	X	X	
Tongue disorders			X	X	X	X
Tongue disorders congenital			X	X		
Tongue dry	45	-	X	X	X	
Tongue eruption	24	-	X	X	X	

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Tongue erythema	20	-	X	X		
Tongue exfoliation	6	-	X	X	X	
Tongue geographic	14	-	X	X		
Tongue haemorrhage	6	-	X	X	X	
Tongue injury	5	-	X	X		
Tongue movement disturbance	18	-	X	X	X	
Tongue oedema	44	-	X	X	X	
Tongue paralysis	8	-	X	X	X	
Tongue polyp	4	-	X	X		
Tongue pruritus	6	-	X	X	X	
Tongue rough	10	-	X	X	X	
Tongue signs and symptoms			X	X	X	X
Tongue spasm	19	-	X	X	X	
Tongue ulceration	72	-	X	X	X	
Tonic clonic movements	13	-	X	X	X	
Tonic convulsion	85	-	X	X	X	
Tonic posturing	1	-		X		
Tonsil cancer	10	-	X	X	X	
Tonsillar cyst	1	-		X		
Tonsillar disorder	1	-	X			
Tonsillar erythema	24	-	X	X	X	
Tonsillar exudate	2	-	X	X		
Tonsillar haemorrhage	2	-	X	X		
Tonsillar hypertrophy	182	-	X	X	X	
Tonsillar inflammation	10	-	X	X	X	
Tonsillar therapeutic procedures			X			
Tonsillar ulcer	3	-	X	X		
Tonsillectomy	1	-	X			
Tonsillitis	255	-	X	X	X	X
Tonsillitis bacterial	3	-		X		
Tonsillitis fungal	1	-	X			
Tonsillitis streptococcal	1	-	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Tonsillolith	2	- X	X			
Tooth abscess	26	- X	X		X	
Tooth discolouration	29	- X	X			
Tooth disorder	8	- X	X		X	
Tooth erosion	2	- X	X			
Tooth extraction	5	- X			X	
Tooth fracture	3	- X	X			
Tooth impacted	2	- X	X			
Tooth infection	27	- X	X		X	
Tooth injury	3	- X	X			
Tooth loss	20	- X	X		X	
Tooth missing			X	X	X	
Tooth restoration	4	- X				
Tooth socket haemorrhage	3	- X	X			
Toothache	587	- X	X		X	X
Torticollis	21	- X	X			
Total fluid volume decreased			X	X	X	X
Total fluid volume increased			X	X	X	
Total lung capacity decreased	10	- X	X			
Tourette's disorder	7	- X	X			
Toxic anterior segment syndrome	1	-	X			
Toxic cardiomyopathy	1	-			X	
Toxic epidermal necrolysis	4	1	X	X		
Toxic shock syndrome	1	- X				
Toxic shock syndrome staphylococcal	1	- X				
Toxic skin eruption	2	-	X			
Toxicity to various agents	17	- X	X		X	
Toxicologic test abnormal	1	-	X			
Toxicology laboratory analyses			X	X		
Toxoplasma infections				X		
Toxoplasmosis	1	-	X			
Tracheal disorder	1	-	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Tracheal disorders (excl infections and neoplasms)			X X		X	
Tracheal fistula	1	- X				
Tracheal inflammation	1	-			X	
Tracheal pain	6	- X	X			
Tracheal therapeutic procedures			X X			
Tracheitis	7	- X	X			
Tracheomalacia	1	- X				
Tracheostomy	2	- X	X			
Tracheostomy infection	1	-	X			
Trance	1	-	X			
Transaminases increased	3	- X				
Transferrin decreased	1	- X				
Transfusion	3	- X	X			
Transgender operation	1	- X				
Transient acantholytic dermatosis	3	- X	X			
Transient cerebrovascular events			X X	X		X
Transient global amnesia	37	- X	X		X	
Transient ischaemic attack	776	5 X	X		X	X
Transplant failure	1	- X				
Transplant rejection	9	- X	X			
Transplant rejections			X X			X
Transplantation complications			X			
Transposition of the great vessels	2	- X	X			
Transverse sinus thrombosis	13	- X	X			
Transvestism	1	-	X			
Traumatic delivery	1	- X				
Traumatic fracture	1	- X				
Traumatic haematoma	4	- X	X			
Traumatic haemothorax	1	- X				
Traumatic intracranial haemorrhage	2	1 X	X			
Traumatic iritis	1	- X				
Traumatic lung injury	2	- X	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Traumatic shock	1	- X				
Treatment failure	33	- X	X		X	
Treatment noncompliance	1	- X				
Tremor	12,973	1 X	X		X	X
Tremor (excl congenital)			X	X	X	X
Treponema infections			X	X		
Treponema test positive	1	- X				
Trichodynia	8	- X			X	
Trichoglossia	11	- X	X			
Trichorrhesis	11	- X	X		X	
Tricuspid valve incompetence	15	- X	X			
Tricuspid valvular disorders			X	X		
Trifascicular block	3	- X	X			
Trigeminal disorders			X	X	X	X
Trigeminal nerve disorder	10	- X	X			
Trigeminal neuralgia	256	- X	X		X	X
Trigeminal neuritis	6	- X	X		X	
Trigeminal palsy	1	- X				
Trigger finger	75	- X	X		X	X
Triglyceride analyses			X			X
Tri-iodothyronine	1	-	X			
Tri-iodothyronine decreased	13	- X	X		X	
Triple negative breast cancer	5	- X	X			
Trismus	114	- X	X		X	
Trisomy 18	1	- X				
Trisomy 21	1	- X				
Trisomy 8	1	-	X			
Trombiculiasis	3	- X				
Trophic disorders			X	X		
Troponin	2	- X				
Troponin abnormal	1	-	X			
Troponin I increased	6	- X	X		X	

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Troponin increased	58	- X	X	X		
Troponin T	1	- X				
Troponin T increased	4	- X	X	X		
Trunk deformities			X	X		
Trypanosomal infections			X	X		X
Tryptase increased	1	- X				
Tuberculin test positive	1	-	X			
Tuberculosis	7	2	X	X		
Tuberculosis immunisation	1	- X				
Tuberculosis of central nervous system	1	-	X			
Tuberculous infections			X	X	X	
Tuberous sclerosis complex	1	- X				
Tubulointerstitial nephritis	11	- X	X			
Tumefactive multiple sclerosis	2	1	X	X		
Tumour excision	1	- X				
Tumour haemorrhage	1	-	X			
Tumour lysis syndrome	1	-	X			
Tumour marker increased	1	- X				
Tumour pain	1	- X				
Tumour vaccine therapies			X			
Tumour vaccine therapy	1	- X				
Tunnel vision	61	- X	X	X		
Turner's syndrome	1	-	X			
Twin pregnancy	3	- X			X	
Tympanic membrane disorders (excl infections)			X	X		X
Tympanic membrane perforation	12	- X	X			X
Type 1 diabetes mellitus	46	- X	X	X		
Type 2 diabetes mellitus	15	- X	X	X		
Type I hypersensitivity	3	- X	X	X		
Type IIa hyperlipidaemia	1	- X				
Type III immune complex mediated reaction	13	- X	X	X		
Type IV hypersensitivity reaction	24	- X	X	X		

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Typhoid fever	3	- X	X			
Typical aura without headache	29	- X	X		X	
Tyramine reaction	1	- X				
Ubiquinone	5	- X	X			
Ubiquinone decreased	2	- X				
Uhthoff's phenomenon	3	- X			X	
Ulcer	94	- X	X		X	
Ulcer haemorrhage	5	- X	X			
Ulcerative keratitis	11	- X	X		X	
Ulcers NEC			X	X	X	
Ulnar nerve injury	10	- X	X		X	
Ulnar nerve palsy	5	- X	X			
Ulnar neuritis	7	- X	X			
Ulnar tunnel syndrome	3	- X	X			
Ultrasound kidney	1	- X				
Ultrasound kidney normal	1	-	X			
Ultrasound scan	1	- X				
Ultrasound scan vagina normal	1	- X				
Umbilical cord abnormality	1	-	X			
Umbilical cord around neck	1	- X				
Umbilical cord complications			X	X	X	
Umbilical cord thrombosis	2	-	X		X	
Underdose	17	- X	X			
Underdoses NEC			X	X		X
Undersensing	10	- X	X		X	
Underweight	2	- X				
Unemployment	1	- X				
Unevaluable event	12	- X	X			X
Unhealthy lifestyle	1	- X				
Unintended pregnancies			X	X		
Unintended pregnancy	6	- X	X			
Unresponsive to stimuli	197	- X	X		X	X

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Unwanted pregnancy	1	-	X			
Upper airway obstruction	4	- X	X			
Upper gastrointestinal haemorrhage	28	1 X	X	X		
Upper limb fracture	7	- X	X	X		X
Upper motor neurone lesion	1	-	X			
Upper respiratory tract congestion	3	- X	X			
Upper respiratory tract infection	28	- X	X	X		X
Upper respiratory tract infections			X	X	X	X
Upper respiratory tract irritation	1	-	X			
Upper respiratory tract neoplasms				X		
Upper respiratory tract signs and symptoms			X	X	X	X
Upper-airway cough syndrome	53	- X	X	X		
Urea urine increased	1	- X				
Ureteral disorder	2	- X				
Ureteric disorders NEC			X	X		
Ureteric stenosis	1	-	X			
Urethral pain	16	- X	X	X		
Urethral spasm	1	- X				
Urethral stenosis	2	- X	X			
Urethritis	3	- X	X			
Urge incontinence	5	- 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	- X				
Urinary hesitation	11	- X	X			
Urinary incontinence	253	- X	X	X		X
Urinary retention	173	- X	X	X		X
Urinary straining	2	-		X		
Urinary tract candidiasis	1	-	X			
Urinary tract discomfort	4	- X	X			
Urinary tract disorder	16	- X	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Urinary tract function analyses NEC			X X	X		
Urinary tract histopathology procedures			X X			
Urinary tract imaging procedures			X X	X		
Urinary tract infection	559	- X	X	X		X
Urinary tract infection bacterial	6	- X	X			
Urinary tract infections			X X	X		X
Urinary tract inflammation	1	-		X		
Urinary tract lithiasis (excl renal)				X		
Urinary tract neoplasms unspecified malignancy NEC					X	
Urinary tract obstruction	1	-	X			
Urinary tract pain	24	- X	X	X		
Urinary tract signs and symptoms NEC			X X	X		X
Urine abnormality	39	- X	X	X		
Urine analysis	1	- X				
Urine analysis abnormal	23	- X	X			
Urine analysis normal	3	- X				
Urine copper	5	- X	X	X		
Urine cytology	1	-	X			
Urine flow decreased	46	- X	X	X		X
Urine ketone body	1	-	X			
Urine ketone body present	3	- X	X			
Urine leukocyte esterase positive	1	-	X			
Urine odour abnormal	39	- X	X	X		X
Urine osmolarity	1	-	X			
Urine output	77	- X	X	X		
Urine output decreased	34	- X	X	X		
Urine output increased	18	- X	X			
Urine uric acid increased	1	-	X			
Urogenital haemorrhage	1	- X				
Urological examination	1	- X				
Urosepsis	18	1 X	X	X		
Urticaria	5,819	- X	X	X		X

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Urticaria aquagenic	1	-		X		
Urticaria cholinergic	5	- X	X	X		
Urticaria chronic	110	- X	X	X	X	X
Urticaria contact	5	- X	X	X		
Urticaria papular	12	- X	X	X		
Urticaria pigmentosa	1	- X				
Urticaria thermal	18	- X	X			
Urticular dermatitis	2	- X				
Urticular vasculitis	14	- X	X	X		
Urticarias			X	X	X	X
Use of accessory respiratory muscles	7	- X	X	X		
Uterine atony	1	-			X	
Uterine cancer	6	- X			X	
Uterine contractions abnormal	3	- X	X			
Uterine contractions during pregnancy	7	- X	X			
Uterine cyst	1	- X				
Uterine dilation and evacuation	1	- X				
Uterine disorders NEC			X	X	X	X
Uterine enlargement	2	- X				
Uterine haemorrhage	135	- X	X	X		
Uterine hypertonus	11	-	X	X		
Uterine infections and inflammations (excl cervix)				X		
Uterine inflammation	1	-	X			
Uterine irritability	1	-			X	
Uterine leiomyoma	46	- X	X	X		X
Uterine mass	2	- X	X			
Uterine neoplasms			X	X	X	
Uterine neoplasms benign			X	X	X	X
Uterine neoplasms malignant NEC			X		X	
Uterine pain	38	- X	X	X		X
Uterine polyp	12	- X	X	X		
Uterine rupture	2	- X	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Uterine spasm	85	-	X	X	X	
Uterine therapeutic procedures			X	X		
Uterine tone disorders			X	X	X	
UV light therapy	2	-	X	X		
Uveitis	124	-	X	X	X	
Uvulitis	13	-	X	X	X	
Vaccination complication	7	-	X		X	X
Vaccination error	18	-	X	X		X
Vaccination failure	205	-	X	X	X	
Vaccination related complications			X	X	X	X
Vaccination site abscess	21	-	X	X	X	
Vaccination site anaesthesia	1	-		X		
Vaccination site atrophy	1	-	X			
Vaccination site bruising	316	-	X	X	X	X
Vaccination site cellulitis	47	-	X	X	X	
Vaccination site coldness	5	-	X	X		
Vaccination site cyst	10	-	X	X		
Vaccination site dermatitis	2	-		X		
Vaccination site discharge	2	-	X	X		
Vaccination site discolouration	37	-	X	X	X	
Vaccination site discomfort	113	-	X	X	X	
Vaccination site dryness	3	-	X	X		
Vaccination site eczema	2	-		X	X	
Vaccination site erythema	1,741	-	X	X	X	X
Vaccination site extravasation	1	-	X			
Vaccination site granuloma	13	-	X	X		
Vaccination site haematoma	3	-	X	X		
Vaccination site haemorrhage	51	-	X	X	X	
Vaccination site hyperaesthesia	1	-	X			
Vaccination site hypersensitivity	9	-	X	X		
Vaccination site hypoesthesia	51	-	X	X	X	X
Vaccination site induration	178	-	X	X	X	X

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Vaccination site infection	44	- X	X		X	
Vaccination site inflammation	148	- X	X		X	X
Vaccination site injury	5	- X	X			
Vaccination site irritation	33	- X	X		X	
Vaccination site joint discomfort	5	- X	X			
Vaccination site joint erythema	19	- X	X		X	
Vaccination site joint inflammation	2	- X	X			
Vaccination site joint movement impairment	42	- X	X		X	
Vaccination site joint pain	100	- X	X		X	
Vaccination site joint swelling	8	- X	X			
Vaccination site joint warmth	4	- X	X		X	
Vaccination site lymphadenopathy	13	- X	X		X	
Vaccination site macule	2	-	X		X	
Vaccination site mass	1,004	- X	X		X	X
Vaccination site movement impairment	243	- X	X		X	X
Vaccination site necrosis	1	-	X			
Vaccination site nerve damage	3	- X	X			
Vaccination site nodule	7	- X	X			
Vaccination site oedema	7	- X	X		X	
Vaccination site pain	5,042	- X	X		X	X
Vaccination site papule	9	- X	X		X	X
Vaccination site paraesthesia	25	- X	X		X	
Vaccination site phlebitis	1	-	X			
Vaccination site photosensitivity reaction	1	-	X			
Vaccination site pruritus	382	- X	X		X	X
Vaccination site pustule	10	- X	X		X	
Vaccination site rash	506	- X	X		X	X
Vaccination site reaction	73	- X	X		X	X
Vaccination site reactions			X	X	X	X
Vaccination site scab	7	- X	X			X
Vaccination site scar	12	- X	X		X	
Vaccination site swelling	1,412	- X	X		X	X

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Vaccination site thrombosis	1	-	X			
Vaccination site ulcer	3	-	X			
Vaccination site urticaria	38	- X	X	X		
Vaccination site vesicles	27	- X	X		X	
Vaccination site warmth	847	- X	X	X		X
Vaccine breakthrough infection	27	- X	X		X	
Vaccine coadministration	3	- X	X		X	
Vaccine derived SARS-CoV-2 infection	1	- X				
Vaccine induced antibody absent	1	-	X			
Vaccine positive rechallenge	1	- X				
Vaccine virus shedding	3	- X	X			X
Vaccinia virus infection	5	- X	X		X	
Vaginal abscess	3	- X				
Vaginal and vulval infections and inflammations			X	X		
Vaginal cyst	24	- X	X		X	
Vaginal discharge	204	- X	X		X	X
Vaginal disorder	2	- X				
Vaginal haemorrhage	3,527	- X	X		X	X
Vaginal infection	10	- X	X		X	
Vaginal lesion	8	- X	X			
Vaginal mucosal blistering	2	- X	X			
Vaginal odour	12	- X	X		X	
Vaginal oedema	1	-	X			
Vaginal polyp	1	-	X			
Vaginal prolapse	3	- X	X			
Vaginal ulceration	17	- X	X		X	
Vagotomy	3	- X				
Vagus nerve disorder	1	-	X			
Vagus nerve disorders			X	X		
Vagus nerve paralysis	1	- X				
Vancomycin infusion reaction	3	-	X		X	
Varicella	88	- X	X		X	X

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Varicella virus test positive	1	- X				
Varicella zoster virus infection	11	- X	X		X	
Varices oesophageal	3	- X				
Varicocele	6	- X	X		X	
Varicophlebitis	16	- X	X		X	
Varicose ulceration	1	- X				
Varicose vein	209	- X	X		X	X
Varicose vein ruptured	3	- X	X		X	
Varicose veins NEC			X	X	X	X
Varicose veins pelvic	1	- X				
Vascular access site bruising	1	- X				
Vascular anomalies congenital NEC			X	X		
Vascular auscultatory investigations			X			
Vascular complications associated with device			X	X		
Vascular compression	3	- X	X			
Vascular dementia	5	- X				
Vascular disorders			X	X	X	X
Vascular fragility	2	- X	X			
Vascular graft	1	- X				
Vascular graft occlusion	1	- X				
Vascular graft thrombosis	1	- X				
Vascular headache	117	- 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	- X	X		X	
Vascular malformations and acquired anomalies			X			
Vascular occlusion	4	- X	X			
Vascular pain	195	- X	X		X	X
Vascular parkinsonism	1	- X				
Vascular pseudoaneurysm	2	- X	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Vascular pulmonary disorders NEC			X X			
Vascular rupture	3	- X				X
Vascular skin disorder	2	- X X				
Vascular stent occlusion	1	- X				
Vascular stent thrombosis	2	- X X				
Vascular tests NEC (incl blood pressure)			X X	X		X
Vascular therapeutic procedures NEC			X X			
Vascular wall discolouration	1	- X				
Vascular wall hypertrophy	1	- X				
Vasculitic rash	55	- X X		X		
Vasculitic ulcer	1	- X				
Vasculitides			X X			
Vasculitides NEC			X X	X		X
Vasculitis	185	2 X X		X		X
Vasoconstriction	4	- X X				
Vasodilatation	181	- X X		X		
Vasodilation procedure	1	- X				
Vasogenic cerebral oedema	1	- X				
Vasoplegia syndrome	1	- X				
Vasospasm	15	- X X		X		
Vein collapse	2	- X				
Vein discolouration	20	- X X		X		X
Vein disorder	35	- X X				
Vein rupture	26	- X X		X		
Vein wall hypertrophy	1	- X				
Vena cava embolism	1	- X				
Vena cava thrombosis	11	1 X X		X		
Vena caval embolism and thrombosis			X X	X		
Venogram	4	- X X				
Venous aneurysm	1	- X				
Venous disorders congenital				X		
Venous haemorrhage	13	- X X				

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Venous hypertension	4	- X				
Venous injury	1	- X				
Venous occlusion	1	- X				
Venous oxygen saturation decreased	2	- X	X			
Venous pressure jugular increased	1	- X				
Venous therapeutic procedures		X				
Venous thrombosis	49	- X	X	X		
Venous thrombosis limb	7	- X				
Ventilation/perfusion scan	3	- X	X			
Ventricular arrhythmia	9	- X	X		X	
Ventricular arrhythmias and cardiac arrest		X	X	X		X
Ventricular dysfunction	2	-	X			
Ventricular dyskinesia	1	- X				
Ventricular extrasystoles	62	- X	X		X	
Ventricular failure	1	- X				
Ventricular fibrillation	22	2	X	X		X
Ventricular hypertrophy	7	1	X	X		
Ventricular hypokinesia	7	- X	X			
Ventricular hypoplasia	1	-	X			
Ventricular septal defect	1	-	X			
Ventricular tachycardia	45	- X	X		X	
Verbal abuse	2	- X	X			
Verbigeration	1	- X				
Vertebral artery dissection	4	- X	X			
Vertebral artery occlusion	1	- X				
Vertebral artery thrombosis	2	- X				
Vertebrobasilar stroke	1	-	X			
Vertigo	4,379	- X	X	X		X
Vertigo CNS origin	7	- X	X			
Vertigo labyrinthine	33	- X	X		X	
Vertigo positional	268	- X	X		X	
Vertigos NEC		X	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Very low density lipoprotein decreased	1	- X				
Vessel puncture site bruise	6	- X	X		X	
Vessel puncture site erythema	1	-	X			
Vessel puncture site pain	1	-	X			
Vestibular disorder	28	- X	X	X		X
Vestibular migraine	77	- X	X		X	
Vestibular neuritis	85	- X	X		X	
Vestibulitis	7	- X	X		X	
Vibration syndrome	6	- X	X			
Vibratory sense increased	7	- X			X	
Victim of abuse	1	- X				
VIIIth nerve injury	1	- X				
Violence-related symptom	4	- X			X	
Viraemia	4	- X				
Viral diarrhoea	6	- X	X			
Viral infection	174	- X	X	X		X
Viral infections NEC			X	X	X	X
Viral labyrinthitis	13	- X	X		X	
Viral load	3	- X	X			
Viral myelitis	1	- X				
Viral myocarditis	9	- X	X		X	
Viral pericarditis	9	- X	X			
Viral pharyngitis	61	- X	X		X	
Viral rash	158	- X	X	X		X
Viral sepsis	1	- X				
Viral sinusitis	2	- X	X			
Viral test	8	- X	X			
Viral test positive	2	- X	X			
Viral tonsillitis	3	- X	X			
Viral upper respiratory tract infection	1	- X				
Virus identification and serology			X	X	X	X
Visceral pain	7	- X	X		X	

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Visceral venous thrombosis	16	1	X	X		
Vision blurred	4,995	-	X	X	X	X
Visual acuity reduced	74	-	X	X	X	
Visual acuity reduced transiently	2	-	X	X		
Visual acuity tests	1	-		X		
Visual brightness	13	-	X	X		
Visual colour distortions			X	X	X	
Visual disorders NEC			X	X	X	X
Visual field defect	93	-	X	X	X	
Visual field disorders			X	X	X	
Visual impairment	1,415	-	X	X	X	X
Visual impairment and blindness (excl colour blindness)			X	X	X	X
Visual pathway disorders			X	X		
Visual perseveration	4	-	X	X		
Visual snow syndrome	14	-	X	X		
Visual tracking test	2	-	X		X	
Visual tracking test abnormal	1	-			X	
Visuospatial deficit	3	-	X	X		
Vital capacity	1	-		X		
Vital signs measurement	1	-	X			
Vitamin analyses			X	X	X	
Vitamin B complex deficiency	3	-	X	X		
Vitamin B12	4	-	X	X		
Vitamin B12 abnormal	5	-	X	X		
Vitamin B12 decreased	9	-	X	X		
Vitamin B12 deficiency	26	-	X	X		
Vitamin B12 increased	1	-	X			
Vitamin D	8	-	X	X		
Vitamin D decreased	13	-	X	X		
Vitamin D deficiency	34	-	X	X	X	
Vitamin D increased	1	-	X			
Vitamin deficiencies NEC			X	X		

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Vitamin E decreased	1	- X				
VIth nerve disorder	1	-	X			
VIth nerve paralysis	24	- X	X			X
Vitiligo	72	- X	X		X	
Vitreoretinal traction syndrome	1	- X				
Vitreous cyst	1	- X				
Vitreous detachment	85	- X	X		X	
Vitreous disorder	1	-	X			
Vitreous floaters	365	- X	X		X	X
Vitreous haematoma	1	- X				
Vitreous haemorrhage	13	- X	X			
Vitreous opacities	1	- X				
Vocal cord disorder	7	- X	X			
Vocal cord dysfunction	11	- X	X			
Vocal cord paralysis	10	- X	X			
Vocal cord thickening	2	- X				
Vogt-Koyanagi-Harada disease	1	-	X			
Volume blood	8	- X	X			
Volvulus	2	1 X	X			
Vomiting	18,882	1 X	X		X	X
Vomiting projectile	263	- X	X		X	X
Vomiting psychogenic	1	-	X			
Vth nerve injury	2	- X	X			
Vulva cyst	3	- X	X		X	
Vulval abscess	2	- X	X			
Vulval cancer	1	- X				
Vulval disorder	5	- X	X			
Vulval eczema	1	-	X			
Vulval haemorrhage	78	- X	X		X	
Vulval neoplasms malignant			X			
Vulval oedema	3	- X	X			
Vulval ulceration	20	- X	X		X	

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Vulvitis	1	-	X			
Vulvovaginal burning sensation	22	- X	X		X	
Vulvovaginal candidiasis	132	- X	X		X	
Vulvovaginal cysts and neoplasms			X	X		X
Vulvovaginal discomfort	14	- X	X		X	
Vulvovaginal disorder	2	- X				X
Vulvovaginal disorders NEC			X	X	X	X
Vulvovaginal dryness	20	- X	X		X	
Vulvovaginal erythema	4	- X	X			
Vulvovaginal inflammation	5	- X	X			
Vulvovaginal mycotic infection	12	- X	X			
Vulvovaginal pain	79	- X	X		X	
Vulvovaginal pruritus	24	- X	X		X	
Vulvovaginal rash	5	- X	X			
Vulvovaginal signs and symptoms			X	X	X	X
Vulvovaginal swelling	15	- X	X		X	
Vulvovaginal ulceration	9	- X	X			
Vulvovaginitis staphylococcal	1	- X				
Walking aid user	4	- X	X		X	
Walking disability	15	- X	X			
Warm autoimmune haemolytic anaemia	1	-	X			
Water and electrolyte analyses NEC			X	X		
Water pollution	8	- X	X		X	
Water soluble vitamin deficiencies			X	X	X	X
Waxy flexibility	2	- X				
Weber tuning fork test abnormal	1	-	X			
Weight	2	- X	X			
Weight abnormal	1	-	X			
Weight bearing difficulty	21	- X	X		X	
Weight decreased	452	- X	X		X	X
Weight gain poor	1	- X				
Weight increased	152	- X	X		X	X

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Weight loss poor	8	- X	X		X	
Wheat-free diet	1	-	X			
Wheelchair user	4	- X	X			
Wheezing	1,290	- 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	- X	X		X	
White blood cell count decreased	56	- X	X		X	
White blood cell count increased	31	- X	X		X	X
White blood cell count normal	1	- X				
White blood cell disorder	5	- X				X
White blood cells urine	1	-	X			
White blood cells urine positive	1	- X				
White coat hypertension	14	- X	X		X	
White matter lesion	7	- X	X			
Winged scapula	2	- X				
Withdrawal and rebound effects			X	X	X	
Withdrawal bleed	32	- X	X		X	
Withdrawal syndrome	159	- X	X		X	
Wound	17	- X	X			
Wound abscess	1	- X				
Wound complication	35	- X	X		X	
Wound haematoma	1	-	X			
Wound haemorrhage	17	- X	X		X	
Wound infection	3	-	X		X	
Wound infection staphylococcal	1	- X				
Wound necrosis	1	1	X			
Wound secretion	11	- X	X			
Wound treatment	1	- X				
Wrist deformity	2	- X				
Wrist fracture	4	- X	X			
Writer's cramp	2	- X	X			

REACTION NAME	AE	FATAL	AZ	PFIZER	MODERNA	OTHER
Wrong device used	1	- X				
Wrong dose	4	-	X			
Wrong drug	16	- X	X			
Wrong patient received product	1	- X				
Wrong product administered	46	- X	X	X	X	X
Wrong route	1	- X				
Wrong schedule	4	- X	X	X		
Wrong technique in device usage process	2	-			X	
Wrong technique in product usage process	27	- X	X	X	X	X
Xanthochromia	1	- X				
Xanthopsia	12	- X	X	X		
X-ray	4	- X	X	X		
X-ray limb	2	- X				
X-ray limb abnormal	1	- X				
X-ray limb normal	1	-			X	
X-ray of pelvis and hip	2	- X				
X-ray with contrast upper gastrointestinal tract	2	-	X	X		
Yawning	116	- X	X	X	X	X
Yellow fever	1	- X				
Yellow fever vaccine-associated neurotropic disease	1	- X				
Yellow skin	68	- X	X	X	X	X
Young's syndrome	1	- X				
Zinc sulphate turbidity increased	1	- X				
Zoonotic bacterial infection	1	1	X			
TOTALS	1,508,466	2,226				