

AstraZeneca COVID-19 Vaccine Analysis Print.

All UK spontaneous suspected Adverse Drug Reaction (ADR) reports associated with the AstraZeneca COVID-19 vaccine up to and including 2nd August 2026 for batch number PV46662.

Report run: 3rd August 2026

Reaction MedDRA SOC Name	Reaction MedDRA HLG Name	Reaction MedDRA HLT Name	Reaction MedDRA PT Name	Reaction Total	Fatal
Blood and lymphatic system disorders	Anaemias nonhaemolytic and marrow depression	Anaemias NEC	Anaemia	3	0
		Coagulopathies	Coagulopathy	1	0
	Coagulopathies and bleeding diatheses (excl thrombocytopenic)		Hypercoagulation	1	0
		Haemolyses and related conditions	Haemolysis	1	0
	Platelet disorders	Thrombocytopenias	Immune thrombocytopenia	3	0
			Thrombocytopenia	7	0
			Thrombosis with thrombocytopenia syndrome	1	0
	Spleen, lymphatic and reticuloendothelial system disorders	Lymphatic system disorders NEC	Lymph node pain	9	0
			Lymphadenitis	1	0
			Lymphadenopathy	50	0
Cardiac disorders	Cardiac arrhythmias	Cardiac conduction disorders	Atrioventricular block	1	0
			Bundle branch block right	2	0
		Rate and rhythm disorders NEC	Arrhythmia	6	0
			Bradycardia	6	0
			Cardiac flutter	4	0
			Extrasystoles	1	0
			Postural orthostatic tachycardia syndrome	1	0
			Tachycardia	22	0
		Supraventricular arrhythmias	Arrhythmia supraventricular	1	0
			Atrial fibrillation	7	0
			Atrial flutter	2	0
		Ventricular arrhythmias and cardiac arrest	Cardiac arrest	2	0
			Ventricular extrasystoles	1	0
			Ventricular tachycardia	2	0
	Cardiac disorders, signs and symptoms NEC	Cardiac disorders NEC	Acute cardiac event	1	1
			Cardiac disorder	1	0
			Cardiac ventricular thrombosis	1	0
		Cardiac signs and symptoms NEC	Palpitations	84	0
	Coronary artery disorders	Coronary artery disorders NEC	Coronary artery thrombosis	1	0
		Ischaemic coronary artery disorders	Acute myocardial infarction	2	0
			Angina pectoris	3	0

			Myocardial infarction	9	2
			Myocardial ischaemia	4	1
	Heart failures	Heart failures NEC	Cardiac failure	4	0
		Left ventricular failures	Heart failure with reduced ejection fraction	1	0
	Myocardial disorders	Myocardial disorders NEC	Cardiomegaly	1	0
		Noninfectious myocarditis	Myocarditis	1	0
	Pericardial disorders	Noninfectious pericarditis	Pericarditis	1	0
		Pericardial disorders NEC	Pericardial effusion	2	0
Congenital, familial and genetic disorders	Eye disorders congenital	Ocular disorders congenital NEC	Colour blindness	1	0
Ear and labyrinth disorders	Aural disorders NEC	Ear disorders NEC	Ear congestion	1	0
			Ear discomfort	1	0
			Ear pain	20	0
			Ear swelling	3	0
	External ear disorders (excl congenital)	External ear disorders NEC	Excessive cerumen production	3	0
	Hearing disorders	Hearing losses	Deafness	5	0
			Hypoacusis	6	0
		Hyperacusia	Hyperacusis	3	0
	Inner ear and VIIIth cranial nerve disorders	Inner ear disorders NEC	Inner ear disorder	1	0
		Inner ear signs and symptoms	Motion sickness	1	0
			Tinnitus	42	0
			Vertigo	33	0
			Vertigo positional	4	0
Endocrine disorders	Adrenal gland disorders	Adrenal cortical hypofunctions	Adrenal insufficiency	1	0
			Adrenocortical insufficiency acute	1	0
		Adrenal gland disorders NEC	Adrenal haemorrhage	1	0
	Endocrine disorders of gonadal function	Female gonadal function disorders	Polycystic ovarian syndrome	1	0
	Thyroid gland disorders	Thyroid hyperfunction disorders	Hyperthyroidism	1	0
Eye disorders	Anterior eye structural change, deposit and degeneration	Iris and ciliary body structural change, deposit and degeneration	Eye colour change	1	0
	Eye disorders NEC	Lacrimation disorders	Dry eye	2	0
		Ocular disorders NEC	Eye disorder	3	0
			Eye pain	30	0
			Eye swelling	6	0
			Eyelid pain	1	0
			Ocular discomfort	3	0
			Periorbital oedema	1	0

		Periorbital swelling	1	0	
Ocular haemorrhages and vascular disorders NEC	Conjunctival and corneal bleeding and vascular disorders	Conjunctival haemorrhage	1	0	
Ocular infections, irritations and inflammations	Lid, lash and lacrimal infections, irritations and inflammations	Blepharitis	1	0	
		Ocular infections, inflammations and associated manifestations	Eye inflammation	1	0
		Eye irritation	3	0	
		Eye pruritus	3	0	
		Ocular hyperaemia	1	0	
		Ocular rosacea	1	0	
	Retinal, choroid and vitreous infections and inflammations	Haemorrhagic occlusive retinal vasculitis	1	0	
Ocular neuromuscular disorders	Eyelid movement disorders	Eyelid ptosis	1	0	
	Ocular nerve and muscle disorders	Eye movement disorder	1	0	
	Pupil disorders	Pupil fixed	2	0	
Ocular sensory symptoms NEC	Ocular sensation disorders	Asthenopia	2	0	
		Foreign body sensation in eyes	2	0	
		Photophobia	16	0	
Ocular structural change, deposit and degeneration NEC	Choroid and vitreous structural change, deposit and degeneration	Vitreous floaters	2	0	
	Structural change, deposit and degeneration of eye NEC	Exophthalmos	1	0	
Retina, choroid and vitreous haemorrhages and vascular disorders	Retinal bleeding and vascular disorders (excl retinopathy)	Retinal vein thrombosis	1	0	
Vision disorders	Visual disorders NEC	Diplopia	2	0	
		Metamorphopsia	1	0	
		Photopsia	3	0	
		Vision blurred	32	0	
		Visual brightness	1	0	
		Visual field disorders	Visual field defect	1	0
	Visual impairment and blindness (excl colour blindness)	Blindness	3	0	
		Visual acuity reduced	1	0	
		Visual impairment	13	0	
Gastrointestinal disorders	Anal and rectal conditions NEC	Anal and rectal signs and symptoms	Anal hypoaesthesia	1	0
	Dental and gingival conditions	Dental disorders NEC	Malpositioned teeth	1	0
			Dental pain and sensation disorders	Dental paraesthesia	1
		Hyperaesthesia teeth	1	0	
		Toothache	3	0	
		Gingival disorders, signs and symptoms NEC	Gingival disorder	1	0
	Gingival pain		3	0	

		Noninfective gingivitis	2	0
Diverticular disorders	Diverticula	Diverticulum	1	0
		Diverticulum intestinal	1	0
Gastrointestinal conditions NEC	Gastrointestinal disorders NEC	Food poisoning	1	0
		Gastrointestinal disorder	1	0
Gastrointestinal haemorrhages NEC	Intestinal haemorrhages	Rectal haemorrhage	1	0
	Non-site specific gastrointestinal haemorrhages	Haematemesis	1	0
		Haematochezia	1	0
		Upper gastrointestinal haemorrhage	1	0
Gastrointestinal inflammatory conditions	Colitis (excl infective)	Colitis	1	0
		Crohn's disease	1	0
		Terminal ileitis	1	0
	Gastritis (excl infective)	Gastritis	1	0
Gastrointestinal motility and defaecation conditions	Diarrhoea (excl infective)	Diarrhoea	120	0
		Diarrhoea haemorrhagic	2	0
	Gastrointestinal atonic and hypomotility disorders NEC	Constipation	13	0
		Gastrooesophageal reflux disease	3	0
	Gastrointestinal dyskinetic disorders	Change of bowel habit	1	0
	Gastrointestinal spastic and hypermotility disorders	Defaecation urgency	2	0
		Frequent bowel movements	2	0
		Irritable bowel syndrome	3	0
Gastrointestinal signs and symptoms	Dyspeptic signs and symptoms	Dyspepsia	15	0
		Eructation	1	0
	Faecal abnormalities NEC	Faecaloma	1	0
		Faeces discoloured	1	0
		Faeces soft	1	0
	Flatulence, bloating and distension	Abdominal distension	6	0
		Flatulence	7	0
	Gastrointestinal and abdominal pains (excl oral and throat)	Abdominal pain	68	0
		Abdominal pain lower	2	0
		Abdominal pain upper	74	0
		Gastrointestinal pain	6	0
	Gastrointestinal signs and symptoms NEC	Abdominal discomfort	25	0
		Anal incontinence	3	0
		Dysphagia	5	0
		Odynophagia	2	0
	Nausea and vomiting symptoms	Nausea	511	0
		Retching	4	0

			Vomiting	195	0
			Vomiting projectile	1	0
Gastrointestinal ulceration and perforation	Duodenal ulcers and perforation	Duodenal ulcer haemorrhage	1	0	
Gastrointestinal vascular conditions	Gastrointestinal vascular occlusion and infarction	Intestinal ischaemia	1	0	
		Haemorrhoids	2	0	
		Haemorrhoids thrombosed	1	0	
Malabsorption conditions	Malabsorption syndromes	Coeliac disease	1	0	
Oral soft tissue conditions	Oral soft tissue disorders NEC	Cheilitis	1	0	
		Lip blister	2	0	
	Oral soft tissue signs and symptoms	Burning mouth syndrome	1	0	
		Hypoaesthesia oral	10	0	
		Lip exfoliation	1	0	
		Lip pain	3	0	
		Lip pruritus	2	0	
		Oral discomfort	4	0	
		Oral pain	6	0	
		Paraesthesia oral	15	0	
	Oral soft tissue swelling and oedema	Lip swelling	15	0	
		Mouth swelling	3	0	
		Palatal swelling	2	0	
	Stomatitis and ulceration	Mouth ulceration	5	0	
		Stomatitis	2	0	
	Salivary gland conditions	Oral dryness and saliva altered	Dry mouth	16	0
Lip dry			1	0	
Saliva altered			2	0	
Salivary hypersecretion			1	0	
Salivary gland infections and inflammations		Noninfective sialoadenitis	1	0	
Tongue conditions		Tongue disorders	Tongue disorder	1	0
			Tongue ulceration	1	0
	Tongue signs and symptoms	Glossodynia	6	0	
		Stiff tongue	1	0	
		Swollen tongue	8	0	
		Tongue blistering	1	0	
		Tongue coated	2	0	
		Tongue discomfort	5	0	
Tongue movement disturbance	1	0			
General disorders and	Administration site reactions	Administration site reactions NEC	Administration site pain	1	0

administration site conditions	Injection site reactions	Puncture site bruise	2	0
		Injected limb mobility decreased	1	0
		Injection site erythema	17	0
		Injection site hypoaesthesia	1	0
		Injection site inflammation	3	0
		Injection site joint pain	2	0
		Injection site mass	21	0
		Injection site pain	68	0
		Injection site pruritus	5	0
		Injection site rash	7	0
		Injection site reaction	2	0
		Injection site swelling	3	0
		Injection site warmth	7	0
	Vaccination site reactions	Vaccination site bruising	3	0
		Vaccination site discomfort	1	0
		Vaccination site erythema	19	0
		Vaccination site extravasation	1	0
		Vaccination site granuloma	1	0
		Vaccination site haemorrhage	2	0
		Vaccination site hypersensitivity	1	0
		Vaccination site hypoaesthesia	1	0
		Vaccination site induration	1	0
		Vaccination site joint erythema	1	0
		Vaccination site joint movement impairment	1	0
		Vaccination site joint pain	3	0
		Vaccination site joint swelling	1	0
		Vaccination site mass	9	0
		Vaccination site pain	41	0
		Vaccination site paraesthesia	1	0
		Vaccination site pruritus	6	0
		Vaccination site rash	1	0
		Vaccination site reaction	1	0
		Vaccination site swelling	9	0
		Vaccination site urticaria	1	0
		Vaccination site warmth	10	0
Body temperature conditions	Body temperature altered	Hypothermia	1	0
		Temperature regulation disorder	2	0
	Febrile disorders	Hyperpyrexia	5	0

		Pyrexia	789	0
Fatal outcomes	Death and sudden death	Death	11	11
General system disorders NEC	Asthenic conditions	Asthenia	74	0
		Chronic fatigue syndrome	3	0
		Fatigue	707	0
		Malaise	202	0
	Feelings and sensations NEC	Chills	598	0
		Feeling abnormal	39	0
		Feeling cold	82	0
		Feeling drunk	1	0
		Feeling hot	48	0
		Feeling of body temperature change	22	0
		Hangover	3	0
		Hunger	2	0
		Thirst	17	0
		Thirst decreased	1	0
	Gait disturbances	Gait disturbance	10	0
		Gait inability	5	0
		Loss of control of legs	1	0
	General signs and symptoms NEC	Apparent death	1	0
		Condition aggravated	3	0
		Crying	1	0
		Glassy eyes	1	0
		Illness	75	0
		Influenza like illness	160	0
		Local reaction	5	0
		Peripheral swelling	95	0
		Pre-existing condition improved	2	0
		Screaming	1	0
		Swelling	28	0
		Swelling face	18	0
	Inflammations	Inflammation	13	0
	Oedema NEC	Oedema	1	0
	Pain and discomfort NEC	Axillary pain	6	0
		Chest discomfort	31	0
		Chest pain	66	0
		Discomfort	6	0
		Facial discomfort	4	0

			Facial pain	5	0
			Inflammatory pain	2	0
			Non-cardiac chest pain	1	0
			Pain	212	0
			Tenderness	24	0
	Therapeutic and nontherapeutic effects (excl toxicity)	Therapeutic and nontherapeutic responses	Drug ineffective	2	0
			Vaccination failure	1	0
		Withdrawal and rebound effects	Withdrawal syndrome	1	0
	Tissue disorders NEC	Mass conditions NEC	Nodule	2	0
	Hepatobiliary disorders	Bile duct disorders	Structural and other bile duct disorders	Biliary dilatation	1
Gallbladder disorders		Gallbladder disorders NEC	Gallbladder disorder	1	0
Hepatic and hepatobiliary disorders		Hepatic fibrosis and cirrhosis	Hepatic cirrhosis	1	0
		Hepatobiliary signs and symptoms	Liver tenderness	1	0
Immune system disorders	Allergic conditions	Allergic conditions NEC	Hypersensitivity	13	0
		Allergies to foods, food additives, drugs and other chemicals	Allergy to vaccine	1	0
			Drug hypersensitivity	2	0
			Food allergy	1	0
			Reaction to preservatives	1	0
		Anaphylactic and anaphylactoid responses	Anaphylactic reaction	13	0
		Atopic disorders	Atopy	1	0
	Immune disorders NEC	Acute and chronic sarcoidosis	Sarcoidosis	1	0
		Immune and associated conditions NEC	Immune system disorder	2	0
			Sensitisation	1	0
		Transplant rejections	Transplant rejection	1	0
	Immunodeficiency syndromes	Immunodeficiency disorders NEC	Immunodeficiency	1	0
	Infections and infestations	Bacterial infectious disorders	Bacterial infections NEC	Bacterial infection	1
Cellulitis				4	0
Folliculitis				1	0
Injection site cellulitis				1	0
Vaccination site cellulitis				1	0
Clostridia infections			Clostridium difficile infection	1	0
Staphylococcal infections			Toxic shock syndrome staphylococcal	1	0
Fungal infectious disorders			Candida infections	Candida infection	2
		Oral candidiasis		1	0
		Fungal infections NEC	Fungal infection	1	0
Infections - pathogen unspecified		Abdominal and gastrointestinal infections	Appendicitis	1	0

		Bone and joint infections	Osteomyelitis	1	0
		Ear infections	Ear infection	1	0
			Labyrinthitis	3	0
			Otitis media	1	0
		Eye and eyelid infections	Conjunctivitis	1	0
			Hordeolum	4	0
		Infections NEC	Infection	4	0
			Vaccination site infection	1	0
		Lower respiratory tract and lung infections	Lower respiratory tract infection	10	0
			Pneumonia	8	1
		Sepsis, bacteraemia, viraemia and fungaemia NEC	Sepsis	3	0
			Septic rash	1	0
		Skin structures and soft tissue infections	Pustule	1	0
			Subcutaneous abscess	1	0
		Upper respiratory tract infections	Nasopharyngitis	20	0
			Sinusitis	3	0
		Urinary tract infections	Cystitis	2	0
			Urinary tract infection	6	0
	Rickettsial infectious disorders	Coxiella infections	Q fever	2	0
	Viral infectious disorders	Coronavirus infections	COVID-19	34	0
			COVID-19 pneumonia	8	2
			Post-acute COVID-19 syndrome	1	0
		Epstein-Barr viral infections	Infectious mononucleosis	1	0
		Herpes viral infections	Genital herpes	2	0
			Haemorrhagic varicella syndrome	1	0
			Herpes zoster	24	0
			Oral herpes	7	0
		Influenza viral infections	Influenza	106	0
		Viral infections NEC	Gastroenteritis viral	4	0
			Sweating fever	8	0
			Vestibular neuritis	1	0
			Viral infection	1	0
			Viral rash	1	0
Injury, poisoning and procedural complications	Bone and joint injuries	Bone and joint injuries NEC	Synovial rupture	1	0
	Exposures, chemical injuries and poisoning	Exposures associated with pregnancy, delivery and lactation	Exposure via breast milk	3	0
			Maternal exposure during breast feeding	9	0
			Maternal exposure during pregnancy	3	0
	Injuries by physical agents	Conditions caused by cold	Chillblains	1	0

	Injuries NEC	Thermal burns	Thermal burns of eye	1	0
		Cerebral injuries NEC	Brain contusion	1	0
			Subdural haematoma	1	0
			Subdural haemorrhage	1	0
		Eye injuries NEC	Eye contusion	1	0
			Retinal injury	1	0
		Muscle, tendon and ligament injuries	Ligament sprain	1	0
			Muscle strain	1	0
		Nerve injuries NEC	Nerve injury	2	0
		Non-site specific injuries NEC	Fall	6	0
		Site specific injuries NEC	Limb injury	3	0
		Skin injuries NEC	Contusion	29	0
			Scar	2	0
	Medication errors and other product use errors and issues	Accidental exposures to product	Accidental exposure to product	2	0
		Medication errors, product use errors and issues NEC	Medication error	3	0
		Product administration errors and issues	Inappropriate schedule of product administration	1	0
			Incomplete course of vaccination	1	0
			Incorrect dose administered	1	0
			Product administration error	1	0
			Product dose omission issue	1	0
			Wrong product administered	2	0
	Off label uses and intentional product misuses/use issues	Off label uses	Off label use	2	0
	Procedural related injuries and complications NEC	Gastrointestinal and hepatobiliary procedural complications	Procedural nausea	1	0
		Neurological and psychiatric procedural complications	Procedural dizziness	2	0
		Non-site specific procedural complications	Injection related reaction	7	0
		Vaccination related complications	Immunisation reaction	3	0
Investigations	Cardiac and vascular investigations (excl enzyme tests)	ECG investigations	Electrocardiogram abnormal	1	0
		Heart rate and pulse investigations	Heart rate	5	0
			Heart rate abnormal	1	0
			Heart rate decreased	3	0
			Heart rate increased	36	0
			Heart rate irregular	2	0
		Vascular tests NEC (incl blood pressure)	Blood pressure abnormal	1	0
			Blood pressure decreased	3	0
			Blood pressure increased	4	0

		Venous pressure	1	0
Cytogenetic investigations and genetic analyses	Cell marker analyses	Carcinoembryonic antigen increased	1	0
		Prostatic specific antigen increased	1	0
Endocrine investigations (incl sex hormones)	Adrenal cortex tests	Cortisol increased	1	0
	Reproductive hormone analyses	Blood testosterone increased	1	0
		Pregnancy test	1	0
Gastrointestinal investigations	Gastrointestinal function diagnostic procedures	Swallow study	1	0
Haematology investigations (incl blood groups)	Coagulation and bleeding analyses	Coagulation time	1	0
		International normalised ratio decreased	1	0
	Platelet analyses	Platelet count decreased	9	0
	Red blood cell analyses	Haemoglobin	1	0
		Red blood cell count	1	0
	White blood cell analyses	White blood cell count	1	0
		White blood cell count decreased	2	0
Hepatobiliary investigations	Hepatobiliary function diagnostic procedures	Aspartate aminotransferase increased	1	0
		Gamma-glutamyltransferase increased	1	0
		Hepatic enzyme increased	1	0
Immunology and allergy investigations	Immunology analyses NEC	Antibody test	1	0
Investigations, imaging and histopathology procedures NEC	Investigations NEC	Blood test abnormal	2	0
Lipid analyses	Cholesterol analyses	Blood cholesterol increased	4	0
	Triglyceride analyses	Blood triglycerides increased	1	0
Metabolic, nutritional and blood gas investigations	Blood gas and acid base analyses	Oxygen saturation	1	0
		Oxygen saturation decreased	4	0
	Carbohydrate tolerance analyses (incl diabetes)	Blood glucose	1	0
		Blood glucose increased	1	0
Microbiology and serology investigations	Virus identification and serology	SARS-CoV-2 antibody test negative	1	0
		SARS-CoV-2 test	2	0
		SARS-CoV-2 test negative	1	0
Neurological, special senses and psychiatric investigations	Central nervous system imaging procedures	Magnetic resonance imaging head	1	0
Physical examination and organ system status topics	Physical examination procedures and organ system status	Body temperature	12	0
		Body temperature abnormal	1	0
		Body temperature decreased	4	0
		Body temperature fluctuation	5	0

			Body temperature increased	13	0
			Grip strength decreased	1	0
			Neurological examination	1	0
			Neurological examination normal	1	0
			Respiratory rate increased	3	0
			Skin temperature	2	0
			Weight decreased	2	0
	Renal and urinary tract investigations and urinalyses	Urinalysis NEC	Blood urine present	1	0
			Urine analysis abnormal	1	0
		Urinary tract function analyses NEC	Urine output decreased	1	0
			Urine output increased	1	0
	Respiratory and pulmonary investigations (excl blood gases)	Respiratory and pulmonary function diagnostic procedures	Forced vital capacity decreased	1	0
			Peak expiratory flow rate decreased	1	0
Metabolism and nutrition disorders	Appetite and general nutritional disorders	Appetite disorders	Decreased appetite	114	0
			Food refusal	1	0
			Increased appetite	1	0
		General nutritional disorders NEC	Abnormal loss of weight	2	0
			Abnormal weight gain	1	0
			Feeding disorder	2	0
			Food aversion	2	0
			Poor feeding infant	1	0
	Diabetic complications	Diabetic complications NEC	Diabetic ketoacidosis	1	1
	Electrolyte and fluid balance conditions	Total fluid volume decreased	Dehydration	8	0
		Total fluid volume increased	Hypervolaemia	1	0
	Glucose metabolism disorders (incl diabetes mellitus)	Diabetes mellitus (incl subtypes)	Diabetes mellitus	2	0
			Type 1 diabetes mellitus	2	0
		Hyperglycaemic conditions NEC	Hyperglycaemia	5	0
		Hypoglycaemic conditions NEC	Hypoglycaemia	4	0
	Purine and pyrimidine metabolism disorders	Disorders of purine metabolism	Gout	4	0
	Vitamin related disorders	Fat soluble vitamin deficiencies and disorders	Vitamin D deficiency	1	0
		Water soluble vitamin deficiencies	Vitamin B12 deficiency	1	0
Musculoskeletal and connective tissue disorders	Bone disorders (excl congenital and fractures)	Bone related signs and symptoms	Bone pain	27	0
			Bone swelling	1	0
			Pain in jaw	6	0
			Spinal pain	7	0
	Connective tissue disorders (excl congenital)	Connective tissue disorders NEC	Polymyalgia rheumatica	2	0
		Lupus erythematosus (incl	Systemic lupus erythematosus	2	0

Joint disorders	Arthropathies NEC	Arthritis	12	0
	Joint related disorders NEC	Joint lock	2	0
		Periarthritis	5	0
		Rotator cuff syndrome	2	0
	Joint related signs and symptoms	Arthralgia	348	0
		Joint noise	1	0
		Joint stiffness	4	0
		Joint swelling	23	0
		Joint warmth	1	0
	Osteoarthropathies	Osteoarthritis	1	0
	Rheumatoid arthropathies	Rheumatoid arthritis	4	0
Muscle disorders	Muscle infections and inflammations	Myositis	2	0
	Muscle pains	Fibromyalgia	3	0
		Myalgia	414	0
		Myofascial pain syndrome	2	0
	Muscle related signs and symptoms NEC	Muscle discomfort	1	0
		Muscle fatigue	8	0
		Muscle spasms	42	0
		Muscle tightness	3	0
		Muscle twitching	4	0
	Muscle tone abnormalities	Muscle rigidity	3	0
		Torticollis	1	0
		Trismus	3	0
	Muscle weakness conditions	Muscular weakness	33	0
	Myopathies	Rhabdomyolysis	1	0
Musculoskeletal and connective tissue deformities (incl	Extremity deformities	Foot deformity	1	0
		Limb deformity	1	0
Musculoskeletal and connective tissue disorders NEC	Musculoskeletal and connective tissue conditions NEC	Dupuytren's contracture	1	0
		Infantile back arching	1	0
		Mastication disorder	1	0
		Mobility decreased	4	0
		Musculoskeletal stiffness	40	0
	Musculoskeletal and connective tissue pain and discomfort	Back pain	79	0
		Flank pain	2	0
		Limb discomfort	24	0
		Musculoskeletal chest pain	5	0
		Musculoskeletal discomfort	1	0
		Musculoskeletal pain	3	0
		Neck pain	35	0

			Pain in extremity	294	0
			Rheumatic disorder	3	0
			Soft tissue disorders NEC		
			Axillary mass	1	0
	Synovial and bursal disorders	Bursal disorders	Bursitis	4	0
		Synovial disorders	Synovial cyst	1	0
			Synovitis	1	0
	Tendon, ligament and cartilage disorders	Tendon disorders	Tendon disorder	1	0
			Tendon pain	1	0
			Tendonitis	3	0
			Trigger finger	1	0
Neoplasms benign, malignant and unspecified (incl cysts and polyps)	Cutaneous neoplasms benign	Skin neoplasms benign	Melanocytic naevus	1	0
	Gastrointestinal neoplasms malignant and unspecified	Colorectal neoplasms malignant	Colon cancer	1	0
	Haematopoietic neoplasms (excl leukaemias and lymphomas)	Myeloproliferative disorders (excl leukaemias)	Polycythaemia vera	1	0
	Lymphomas Hodgkin's disease	Hodgkin's disease NEC	Hodgkin's disease	1	0
	Mesotheliomas	Mesotheliomas malignant and unspecified	Mesothelioma	1	0
	Miscellaneous and site unspecified neoplasms malignant and unspecified	Neoplasms malignant site unspecified NEC	Neoplasm malignant	1	1
		Neoplasms unspecified malignancy and site unspecified NEC	Neoplasm recurrence	1	0
	Reproductive neoplasms female malignant and unspecified	Endometrial neoplasms malignant	Endometrial cancer	1	0
Nervous system disorders	Central nervous system infections and inflammations	Myelitis (incl infective)	Myelitis transverse	1	0
	Central nervous system vascular disorders	Central nervous system haemorrhages and cerebrovascular accidents	Basal ganglia stroke	1	1
			Brain stem thrombosis	1	0
			Carotid artery thrombosis	1	0
			Cerebral haemorrhage	3	0
			Cerebral infarction	2	0
			Cerebral thrombosis	1	0
			Cerebrovascular accident	23	1
			Intracranial haematoma	1	0
			Ischaemic stroke	2	0
			Lacunar infarction	1	0
			Lacunar stroke	2	0
			Middle cerebral artery stroke	1	0
			Subarachnoid haemorrhage	1	0
		Cerebrovascular venous and sinus thrombosis	Cerebral venous sinus thrombosis	2	1
			Cerebral venous thrombosis	1	0
		Transient cerebrovascular events	Transient ischaemic attack	14	0

Cranial nerve disorders (excl neoplasms)	Facial cranial nerve disorders	Bell's palsy	7	0
		Facial paralysis	4	0
		Facial paresis	2	0
		Facial spasm	2	0
	Olfactory nerve disorders	Anosmia	7	0
		Parosmia	7	0
	Trigeminal disorders	Trigeminal neuralgia	1	0
	Vagus nerve disorders	Vocal cord paralysis	1	0
	Demyelinating disorders	Demyelinating disorders NEC	1	0
		Neuromyelitis optica spectrum disorder	1	0
Headaches	Headaches NEC	Cluster headache	12	0
		Cold-stimulus headache	2	0
		Headache	1,107	0
		Primary stabbing headache	1	0
		Sinus headache	13	0
		Tension headache	17	0
		Thunderclap headache	1	0
		Vascular headache	3	0
	Migraine headaches	Hemiplegic migraine	1	0
		Migraine	77	0
		Migraine with aura	3	0
		Typical aura without headache	1	0
Increased intracranial pressure and hydrocephalus	Increased intracranial pressure disorders	Brain oedema	1	0
		Intracranial pressure increased	1	0
Mental impairment disorders	Dementia (excl Alzheimer's type)	Dementia	1	0
		Memory loss (excl dementia)	11	0
	Memory loss (excl dementia)	Amnesia	4	0
		Memory impairment	2	0
		Transient global amnesia	1	0
		Cognitive disorder	7	0
		Disturbance in attention	5	0
Movement disorders (incl parkinsonism)	Mental impairment (excl dementia and memory loss)	Mental impairment	1	0
		Dyskinesias and movement disorders NEC	4	0
		Clumsiness	2	0
		Dyskinesia	1	0
		Hypokinesia	1	0
	Dystonias	Movement disorder	1	0
		Psychomotor hyperactivity	1	0
		Dystonia	1	0
	Paralysis and paresis (excl cranial nerve)	Diplegia	1	0
		Hemiparesis	1	0

Neurological disorders NEC		Monoparesis	1	0
		Monoplegia	1	0
		Paralysis	3	0
		Paraparesis	1	0
	Parkinson's disease and parkinsonism	Parkinson's disease	2	0
	Tremor (excl congenital)	Tremor	136	0
	Abnormal reflexes	Areflexia	1	0
	Coordination and balance disturbances	Ataxia	2	0
		Balance disorder	24	0
		Coordination abnormal	3	0
		Dysstasia	3	0
	Cortical dysfunction NEC	Aphasia	3	0
		Dyslexia	1	0
	Disturbances in consciousness NEC	Altered state of consciousness	1	0
		Depressed level of consciousness	1	0
		Lethargy	72	0
		Loss of consciousness	17	0
		Sedation	1	0
		Somnolence	27	0
		Syncope	39	1
	Nervous system disorders NEC	Cerebral disorder	1	0
		Nervous system disorder	1	0
	Neurological signs and symptoms NEC	Brain fog	16	0
		Dizziness	307	0
		Dizziness exertional	2	0
		Dizziness postural	33	0
		Head discomfort	9	0
		Neurological symptom	1	0
		Presyncope	13	0
		Unresponsive to stimuli	2	0
	Paraesthesias and dysaesthesias	Anaesthesia	1	0
		Burning sensation	12	0
		Formication	1	0
		Hyperaesthesia	1	0
		Hypoaesthesia	55	0
		Paraesthesia	108	0
	Sensory abnormalities NEC	Ageusia	14	0
		Allodynia	2	0

			Aura	1	0
			Dysgeusia	21	0
			Electric shock sensation	1	0
			Neuralgia	14	0
			Restless legs syndrome	4	0
			Sensory disturbance	2	0
			Sensory loss	2	0
			Taste disorder	6	0
		Speech and language abnormalities	Dysarthria	8	0
			Incoherent	1	0
			Slow speech	1	0
			Speech disorder	2	0
	Neurological disorders of the eye	Neurologic visual problems NEC	Tunnel vision	2	0
	Peripheral neuropathies	Acute polyneuropathies	Guillain-Barre syndrome	6	0
		Mononeuropathies	Peroneal nerve palsy	2	0
		Peripheral neuropathies NEC	Neuropathy peripheral	6	0
	Seizures (incl subtypes)	Partial complex seizures	Dreamy state	1	0
			Temporal lobe epilepsy	1	0
		Seizures and seizure disorders NEC	Epilepsy	3	0
			Febrile convulsion	1	0
			Migraine-triggered seizure	1	0
			Partial seizures	2	0
			Seizure	16	0
	Sleep disturbances (incl subtypes)	Abnormal sleep-related events	Sleep paralysis	1	0
		Narcolepsy and hypersomnia	Hypersomnia	2	0
			Narcolepsy	1	0
		Sleep disturbances NEC	Sleep deficit	2	0
	Spinal cord and nerve root disorders	Lumbar spinal cord and nerve root disorders	Sciatica	1	0
		Spinal cord and nerve root disorders NEC	Myelopathy	1	0
Pregnancy, puerperium and perinatal conditions	Abortions and stillbirth	Abortions spontaneous	Abortion spontaneous	2	0
	Maternal complications of pregnancy	Maternal complications of pregnancy NEC	Ectopic pregnancy	1	0
Product issues	Product quality, supply, distribution, manufacturing and quality system	Product physical issues	Product after taste	1	0
		Product quality issues NEC	Product quality issue	1	0
Psychiatric disorders	Anxiety disorders and symptoms	Anxiety symptoms	Agitation	3	0
			Anxiety	14	0
			Nervousness	7	0

	Fear symptoms and phobic disorders (incl social phobia)	Fear of death	1	0
	Obsessive-compulsive disorders and symptoms	Obsessive-compulsive symptom	1	0
	Panic attacks and disorders	Panic attack	2	0
	Stress disorders	Burnout syndrome	1	0
		Post-traumatic stress disorder	1	0
Changes in physical activity	Increased physical activity levels	Restlessness	5	0
Cognitive and attention disorders and disturbances	Cognitive and attention disorders and disturbances NEC	Mental fatigue	6	0
Deliria (incl confusion)	Confusion and disorientation	Confusional state	26	0
		Disorientation	18	0
	Deliria	Delirium	10	0
Depressed mood disorders and disturbances	Depressive disorders	Depression	3	0
		Depression suicidal	1	0
		Major depression	1	0
	Mood alterations with depressive symptoms	Depressed mood	6	0
		Negative thoughts	2	0
		Tearfulness	1	0
Disturbances in thinking and perception	Delusional symptoms	Delusion	1	0
	Hallucinations (excl sleep-related)	Hallucination	10	0
		Hallucination, olfactory	1	0
		Hallucination, visual	2	0
Eating disorders and disturbances	Eating disorders NEC	Eating disorder	1	0
Manic and bipolar mood disorders and disturbances	Bipolar disorders	Bipolar I disorder	1	0
Mood disorders and disturbances NEC	Emotional and mood disturbances NEC	Emotional disorder	2	0
		Irritability	4	0
	Fluctuating mood symptoms	Mood swings	1	0
	Mood disorders NEC	Apathy	2	0
		Listless	1	0
Personality disorders and disturbances in behaviour	Behaviour and socialisation disturbances	Soliloquy	1	0
Psychiatric and behavioural symptoms NEC	Psychiatric symptoms NEC	Psychiatric symptom	1	0
		Psychological trauma	1	0
Psychiatric disorders NEC	Psychiatric elimination disorders	Enuresis	2	0
Schizophrenia and other psychotic disorders	Psychotic disorder NEC	Psychotic disorder	1	0
Sexual dysfunctions, disturbances and gender identity disorders	Sexual desire disorders	Libido decreased	1	0
		Loss of libido	1	0
Sleep disorders and disturbances	Disturbances in initiating and maintaining sleep	Insomnia	51	0

		Dyssomnias	Poor quality sleep	14	0
		Parasomnias	Abnormal dreams	4	0
Renal and urinary disorders			Nightmare	8	0
			Sleep talking	1	0
			Sleep terror	2	0
			Sleep disorders NEC	6	0
			Sleep disorder	6	0
	Suicidal and self-injurious behaviours NEC	Suicidal and self-injurious behaviour	Suicidal ideation	2	0
	Bladder and bladder neck disorders (excl calculi)	Bladder disorders NEC	Bladder disorder	1	0
		Myoneurogenic bladder disorders	Bladder dysfunction	2	0
	Renal disorders (excl nephropathies)	Renal disorders NEC	Renal disorder	1	0
		Renal failure and impairment	Anuria	1	0
			Renal impairment	1	0
		Renal neoplasms	Renal cyst	1	0
	Urinary tract signs and symptoms	Bladder and urethral symptoms	Incontinence	2	0
			Pollakiuria	4	0
			Urinary incontinence	3	0
			Urinary retention	2	0
			Urine flow decreased	2	0
		Urinary abnormalities	Chromaturia	5	0
			Glycosuria	1	0
			Haematuria	1	0
			Urine odour abnormal	1	0
		Urinary tract signs and symptoms NEC	Haemorrhage urinary tract	1	0
			Renal pain	8	0
	Urolithiasis	Renal lithiasis	Nephrocalcinosis	1	0
Reproductive system and breast disorders	Breast disorders	Breast signs and symptoms	Breast discharge	1	0
			Breast pain	6	0
			Nipple pain	1	0
	Cervix disorders (excl infections and inflammations)	Cervix neoplasms	Cervical polyp	1	0
	Menopause related conditions	Menopausal effects NEC	Premature menopause	1	0
	Menstrual cycle and uterine bleeding disorders	Menstruation and uterine bleeding NEC	Dysmenorrhoea	7	0
			Intermenstrual bleeding	1	0
			Menstrual disorder	9	0
			Menstruation irregular	13	0
		Menstruation with decreased bleeding	Amenorrhoea	4	0
			Menstruation delayed	12	0
		Menstruation with increased bleeding	Heavy menstrual bleeding	15	0
			Polymenorrhoea	1	0

	Penile and scrotal disorders (excl infections and inflammations)	Penile disorders NEC (excl erection and ejaculation)	Penile oedema	1	0
			Penile size reduced	1	0
			Penis disorder	1	0
		Scrotal disorders NEC	Scrotal swelling	1	0
	Reproductive tract disorders NEC	Reproductive tract signs and symptoms NEC	Genital discomfort	1	0
			Pelvic pain	3	0
	Sexual function and fertility disorders	Erection and ejaculation conditions and disorders	Erectile dysfunction	1	0
	Vulvovaginal disorders (excl infections and inflammations)	Vulvovaginal disorders NEC	Vaginal haemorrhage	17	0
		Vulvovaginal signs and symptoms	Vaginal discharge	1	0
			Vaginal lesion	1	0
			Vulvovaginal pain	2	0
Respiratory, thoracic and mediastinal disorders	Bronchial disorders (excl neoplasms)	Bronchospasm and obstruction	Asthma	7	0
			Bronchospasm	1	0
			Chronic obstructive pulmonary disease	1	0
			Wheezing	9	0
	Lower respiratory tract disorders (excl obstruction and infection)	Pulmonary oedemas	Acute pulmonary oedema	1	0
			Pulmonary congestion	2	0
			Pulmonary oedema	2	0
	Pleural disorders	Pneumothorax and pleural effusions NEC	Pleural effusion	2	0
			Pneumothorax	1	0
	Pulmonary vascular disorders	Pulmonary hypertensions	Pulmonary hypertension	1	1
		Pulmonary thrombotic and embolic conditions	Pulmonary embolism	22	6
			Pulmonary thrombosis	1	0
	Respiratory disorders NEC	Breathing abnormalities	Dyspnoea	98	0
			Hyperventilation	1	0
			Hypopnoea	3	0
			Mouth breathing	1	0
			Respiration abnormal	3	0
			Sleep apnoea syndrome	1	0
		Conditions associated with abnormal gas exchange	Hypoxia	1	0
		Coughing and associated symptoms	Cough	67	0
			Haemoptysis	1	0
			Productive cough	4	0
		Respiratory tract disorders NEC	Aspiration	1	1
	Respiratory tract signs and symptoms	Lower respiratory tract signs and symptoms	Hiccups	1	0
			Pleuritic pain	1	0
			Pulmonary pain	1	0

		Upper respiratory tract signs and symptoms	Rales	1	0
			Aphonia	3	0
			Choking	1	0
			Dry throat	8	0
			Dysphonia	1	0
			Oropharyngeal blistering	1	0
			Oropharyngeal pain	59	0
			Rhinalgia	2	0
			Rhinorrhoea	19	0
			Sinus pain	5	0
			Sneezing	9	0
			Throat irritation	2	0
			Throat tightness	4	0
			Upper-airway cough syndrome	1	0
			Yawning	1	0
	Upper respiratory tract disorders (excl infections)	Laryngeal spasm, oedema and obstruction	Laryngeal oedema	1	0
			Stridor	1	0
		Nasal congestion and inflammations	Nasal congestion	9	0
		Nasal disorders NEC	Epistaxis	10	0
			Nasal odour	1	0
		Pharyngeal disorders (excl infections and neoplasms)	Pharyngeal swelling	2	0
Skin and subcutaneous tissue disorders	Angioedema and urticaria	Angioedemas	Angioedema	7	0
			Idiopathic angioedema	1	0
		Urticarias	Urticaria	38	0
			Urticaria chronic	2	0
			Urticarial vasculitis	1	0
	Cornification and dystrophic skin disorders	Skin dystrophies	Skin wrinkling	1	0
		Skin hyperplasias and hypertrophies	Skin hypertrophy	2	0
	Epidermal and dermal conditions	Bullous conditions	Blister	9	0
			Erythema multiforme	2	0
			Pemphigoid	1	0
		Dermal and epidermal conditions NEC	Dry skin	7	0
			Pain of skin	13	0
			Papule	2	0
			Scab	1	0
			Scar pain	1	0
			Sensitive skin	9	0
			Skin burning sensation	6	0

			Skin discolouration	4	0	
			Skin disorder	4	0	
			Skin lesion	2	0	
			Skin reaction	4	0	
			Skin sensitisation	1	0	
			Skin warm	5	0	
		Dermatitis and eczema	Dermatitis	3	0	
			Dermatitis allergic	2	0	
			Dermatitis atopic	1	0	
			Dermatitis contact	1	0	
			Eczema	5	0	
			Seborrhoeic dermatitis	1	0	
			Skin irritation	2	0	
		Dermatitis ascribed to specific agent	Drug eruption	1	0	
		Erythemas	Erythema	45	0	
		Exfoliative conditions	Skin exfoliation	2	0	
		Papulosquamous conditions	Lichen sclerosus	1	0	
			Pityriasis rosea	2	0	
		Photosensitivity and photodermatosis conditions	Photosensitivity reaction	8	0	
		Pruritus NEC	Pruritus	125	0	
		Psoriatic conditions	Guttate psoriasis	1	0	
			Psoriasis	2	0	
		Rashes, eruptions and exanthems NEC	Rash	122	0	
			Rash erythematous	33	0	
			Rash macular	10	0	
			Rash maculo-papular	3	0	
			Rash papular	9	0	
			Rash pruritic	28	0	
		Scaly conditions	Pityriasis	2	0	
		Pigmentation disorders	Hypopigmentation disorders	Vitiligo	2	0
		Skin and subcutaneous tissue disorders NEC	Panniculitides	Erythema nodosum	2	0
			Skin and subcutaneous conditions NEC	Skin mass	2	0
		Skin appendage conditions	Acnes	Acne	1	0
				Acne varioliformis	1	0
			Alopecias	Alopecia	7	0
				Alopecia areata	3	0
			Apocrine and eccrine gland	Cold sweat	21	0

		disorders	Hyperhidrosis	135	0	
			Miliaria	4	0	
			Night sweats	22	0	
			Nail and nail bed conditions (excl infections and infestations)	Onychoclasia	1	0
				Onycholysis	1	0
			Pilar disorders NEC	Piloerection	1	0
				Pseudofolliculitis	1	0
		Rosaceas	Rosacea	1	0	
	Skin vascular abnormalities	Purpura and related conditions	Petechiae	3	0	
			Purpura	2	0	
		Skin haemorrhages	Haemorrhage subcutaneous	1	0	
			Skin haemorrhage	2	0	
		Skin vasculitides	Vasculitic rash	1	0	
		Skin vasomotor conditions	Livedo reticularis	1	0	
Social circumstances	Age related factors	Age related issues	Menopause	1	0	
	Gender related factors	Pregnancy related circumstances	Breast feeding	1	0	
	Lifestyle issues	Disability issues	Bedridden	2	0	
			Impaired driving ability	1	0	
			Impaired work ability	1	0	
			Sitting disability	1	0	
			Walking aid user	1	0	
			Wheelchair user	1	0	
Surgical and medical procedures	Bone and joint therapeutic procedures	Limb therapeutic procedures	Limb immobilisation	1	0	
	Therapeutic procedures and supportive care NEC	Immunisations	Immunisation	4	0	
		Therapeutic procedures NEC	Hospitalisation	2	0	
			Injection	1	0	
			Interchange of vaccine products	2	0	
			Rest regimen	1	0	
			Specialist consultation	1	0	
	Vascular disorders	Arteriosclerosis, stenosis, vascular insufficiency and necrosis	Non-site specific necrosis and vascular insufficiency NEC	Arteriosclerosis	1	0
Peripheral venous disease				1	0	
Vasospasm				1	0	
			Peripheral vasoconstriction, necrosis and vascular insufficiency	Peripheral coldness	14	0
Decreased and nonspecific blood pressure disorders and shock		Blood pressure disorders NEC	Blood pressure fluctuation	1	0	
		Circulatory collapse and shock	Circulatory collapse	2	0	
			Neurogenic shock	1	0	
			Shock	1	0	
		Vascular hypotensive disorders	Capillary leak syndrome	1	1	

			Hypotension	6	0
Embolism and thrombosis	Non-site specific embolism and thrombosis	Embolism	5	0	
		Thrombosis	19	0	
		Venous thrombosis	1	0	
	Peripheral embolism and thrombosis	Blue toe syndrome	1	0	
		Deep vein thrombosis	26	0	
		Jugular vein thrombosis	1	0	
		Thrombophlebitis	3	0	
	Lymphatic vessel disorders	Lymphoedemas	Lymphoedema	2	0
Vascular disorders NEC	Non-site specific vascular disorders NEC	Vascular pain	1	0	
		Vasodilatation	1	0	
	Peripheral vascular disorders NEC	Cyanosis	3	0	
		Flushing	11	0	
		Hot flush	32	0	
	Site specific vascular disorders NEC	Pallor	7	0	
Vascular haemorrhagic disorders	Haemorrhages NEC	Haematoma	3	0	
		Haemorrhage	16	0	
		Venous haemorrhage	1	0	
Vascular hypertensive disorders	Vascular hypertensive disorders NEC	Hypertension	21	0	
Vascular infections and inflammations	Arterial infections and inflammations	Giant cell arteritis	2	0	
	Phlebitis NEC	Phlebitis	1	0	
	Vasculitides NEC	Vasculitis	3	0	
Venous varices	Varicose veins NEC	Spider vein	1	0	
		Varicose vein	2	0	
Total Number of Reactions				11,722	
Total Number of Reports				3,191	
Total Number of Fatal Reports				33	