Report Run Date: 20-Apr-2023

Data Lock Date: 17-Apr-2023 18:30:03

Earliest Reaction Date: 21-Sep-2001 MedDRA 25.1 MedDRA Version:

PCV Vaccine Analysis All UK spontaneous suspected Adverse Drug Reaction

(ADR) reports associated with the PCV vaccine up to and including 17/04/2023. Print:

Reaction Name	<u>Total</u>	Fatal
Blood disorders		
Anaemias NEC		
Anaemia	3	3 0
Anaemias haemolytic immune		
Autoimmune haemolytic anaemia	1	۱ <b> </b> 0
Anaemias haemolytic mechanical factor		
Haemolytic uraemic syndrome	Ę	5 0
Haematological disorders		
Mastocytosis	1	۱ <b> </b> 0
Haemolyses NEC		
Haemolysis	1	ı  0
Leukocytoses NEC		
Leukocytosis	1	ı  0
Lymphocytic infiltration	1	I 0
Lymphatic system disorders NEC		
Abdominal lymphadenopathy	1	1 0
Lymphadenitis	1	I <b> </b> 0
Lymphadenopathy	5	0
Neutropenias		
Febrile neutropenia	1	1 0
Neutropenia	1	ı  0
Sickle cell trait and disorders		
Sickle cell anaemia with crisis	1	ı  0
Thrombocytopenias		
Immune thrombocytopenia	2	2 0
Thrombocytopenia	5	5 0
Blood disorders SOC TOTAL	30	0

Reaction Name	Total	Fatal
Cardiac disorders		
Cardiac disorders NEC		
Cardiac disorder	1	0
Cardiovascular disorder	3	0
Heart failures NEC		
Cardiac failure	1	0
Myocardial disorders NEC		
Cardiomegaly	1	0
Left ventricular dysfunction	1	0
Pericardial disorders NEC		
Pericardial effusion	2	0
Pericardial haemorrhage	1	0
Rate and rhythm disorders NEC		
Bradycardia	17	0
Bradycardia neonatal	1	0
Tachycardia	17	0
Supraventricular arrhythmias		
Atrial fibrillation	1	0
Supraventricular tachycardia	1	0
Ventricular arrhythmias and cardiac arrest		
Cardiac arrest	13	5
Cardio-respiratory arrest	4	1
Ventricular fibrillation	1	0
Ventricular tachycardia	1	0
Cardiac disorders SOC TOTAL	66	6

Report Run Date: 20-Apr-2023 Data Lock Date: 17-Apr-2023 18:30:03
Earliest Reaction Date: 21-Sep-2001 MedDRA Version: MedDRA 25.1

Reaction Name	Total	Fatal
Congenital disorders		
Cardiac septal defects congenital		
Atrial septal defect	1	0
Connective tissue disorders congenital		
Hypermobility syndrome	2	0
Gastric disorders congenital		
Pyloric stenosis	1	0
Neurological disorders congenital NEC		
Congenital nystagmus	1	0
Congenital disorders SOC TOTAL	5	0

Reaction Name	Total	Fatal
Ear disorders		
Ear disorders NEC		
Ear discomfort	1	0
Ear pain	4	0
Ear swelling	5	0
External ear disorders NEC		
Excessive cerumen production	1	0
External ear infections and inflammations		
External ear inflammation	1	0
Hearing losses		
Deafness	5	0
Inner ear signs and symptoms		
Vertigo	1	0
Tympanic membrane disorders (excl infections)		
Tympanic membrane disorder	1	0
Ear disorders SOC TOTAL	19	l o

Reaction Name	Total	Fatal
Eve disorders	Iolai	i alai
Conjunctival and corneal bleeding and vascular disorders		
Conjunctival haemorrhage	1	0
Eyelid movement disorders		U
Excessive eye blinking	4	0
Eyelid ptosis	4	0
Lacrimation disorders	I	U
Lacrimation disorders  Lacrimation increased	2	0
Lid, lash and lacrimal infections, irritations and inflammations		U
	1	0
Erythema of eyelid Eyelid oedema	1	0
Swelling of eyelid	3	-
Ocular disorders NEC	3	0
	1	0
Eye disorder	1	0
Eye oedema Eye swelling	16	0
Periorbital oedema	10	0
	I	U
Ocular infections, inflammations and associated manifestations	1	^
Eye pruritus	1	0
Ocular hyperaemia Ocular nerve and muscle disorders	I	0
Eye movement disorder	10	0
·	19	0
Gaze palsy Strabismus	3	•
Ocular sensation disorders	3	0
	1	0
Asthenopia Photophobia	3	0
·	3	U
Orbital structural change, deposit and degeneration	1	0
Lid sulcus deepened	I	U
Pupil disorders Anisocoria	2	0
Miosis	2	0
	2	0
Mydriasis  Dupit fixed		0
Pupil fixed  Visual disorders NEC	2	0
	4	^
Photopsia	1	0
Vision blurred	2	0
Visual impairment and blindness (excl colour blindness)	_	_
Blindness	2	0
Cortical visual impairment	1	0
Visual impairment	3	0
Eye disorders SOC TOTAL	83	0

Earliest Reaction Date: 21-Sep-2001 MedDRA Version: MedDRA 25.1		
Reaction Name	_Total_	<u>Fatal</u>
Gastrointestinal disorders		
Abdominal findings abnormal		
Gastrointestinal sounds abnormal	1	0
Colitis (excl infective)		
Colitis	2	0
Necrotising colitis	2	1
Diarrhoea (excl infective)		
Diarrhoea	172	0
Diarrhoea haemorrhagic	2	0
Diarrhoea neonatal	1	0
Dyspeptic signs and symptoms		
Dyspepsia	3	0
Faecal abnormalities NEC		
Abnormal faeces	10	0
Faecaloma	1	0
Faeces discoloured	12	0
Faeces hard	1	0
Faeces pale	1	0
Faeces soft	2	0
Mucous stools	9	0
Flatulence, bloating and distension		
Abdominal distension	6	0
Flatulence	10	0
Gastritis (excl infective)		
Reflux gastritis	1	0
Gastrointestinal and abdominal pains (excl oral and throat)		
Abdominal pain	13	0
Abdominal pain upper	19	0
Gastrointestinal pain	1	0
Gastrointestinal atonic and hypomotility disorders NEC		
Constipation	12	0
Gastrooesophageal reflux disease	10	0
Intestinal dilatation	1	0
Gastrointestinal disorders NEC		
Gastric disorder	1	0
Gastrointestinal disorder	2	0
Gastrointestinal dyskinetic disorders		_
Change of bowel habit	1	0
Gastrointestinal inflammatory disorders NEC		
Necrotising enterocolitis neonatal	1	0
Gastrointestinal signs and symptoms NEC		
Abdominal discomfort	12	0
Dysphagia	1	0
Gastrointestinal wall thickening	1	0
Gastrointestinal spastic and hypermotility disorders		_
Frequent bowel movements	6	0
Irritable bowel syndrome	1	0
Gastrointestinal stenosis and obstruction NEC		
Intussusception	1	0
Inguinal hernias		
Inguinal hernia, obstructive	1	0
Nausea and vomiting symptoms	'	J
Infantile vomiting	4	0
Nausea	17	0
Nausca	17	U

Report Run Date: 20-Apr-2023 Data Lock Date: 17-Apr-2023 18:30:03
Earliest Reaction Date: 21-Sep-2001 MedDRA Version: MedDRA 25.1

Reaction Name	Total	Fatal
Gastrointestinal disorders cont'd		
Regurgitation	1	0
Vomiting	228	0
Vomiting projectile	17	0
Non-site specific gastrointestinal haemorrhages		
Haematemesis	1	0
Haematochezia	13	0
Oral dryness and saliva altered		
Salivary hypersecretion	1	0
Oral soft tissue disorders NEC		
Lip blister	1	0
Oral soft tissue signs and symptoms		
Lip pain	_  1	0
Oral pain	1	0
Oral soft tissue swelling and oedema		
Lip swelling	12	0
Mouth swelling	2	0
Stomatitis and ulceration		
Mouth ulceration	1	0
Tongue disorders		
Tongue disorder	1	0
Tongue geographic	1	0
Tongue signs and symptoms		
Protrusion tongue	2	0
Swollen tongue	3	0
Tongue blistering	1	0
Tongue discolouration	2	0
Tongue movement disturbance	1	0
Gastrointestinal disorders SOC TOTAL	631	1

Earliest Reaction Date: 21-Sep-2001	MedDRA Version: MedDRA 25.1		
Reaction Name		Total	<u>Fatal</u>
General disorders			
Administration site reactions NEC			
Administration site erythema		1	0
Administration site swelling		1	0
Application and instillation site reactions			
Application site irritation		1	0
Application site papules		1	0
Application site rash		1	0
Application site swelling		2	0
Asthenic conditions			
Asthenia		17	0
Decreased activity		3	0
Fatigue		29	
Malaise		96	0
Body temperature altered		00	Ŭ
Hyperthermia		1	0
Hypothermia		2	0
Death and sudden death			U
Brain death		1	0
Death		19	19
Sudden death		6	6
		10	10
Sudden infant death syndrome		10	10
Febrile disorders		4	0
Hyperpyrexia			0
Pyrexia		572	U
Feelings and sensations NEC		47	0
Chills		17	0
Feeling abnormal		17	0
Feeling cold		4	0
Feeling drunk		1	0
Feeling hot		37	0
Feeling of body temperature change		1	0
Thirst		4	0
Thirst decreased		4	0
Gait disturbances			_
Gait disturbance		12	0
Gait inability		11	0
Loss of control of legs		1	0
General signs and symptoms NEC			
Condition aggravated		11	0
Crepitations		1	0
Crying		197	0
Developmental delay		5	0
Developmental regression		1	0
Disease recurrence		1	0
Effusion		1	0
Foaming at mouth		1	0
General physical health deterioration		2 5	0
Glassy eyes			0
High-pitched crying		18	0
Illness		13	
Induration		16	0
Influenza like illness		5	
Irritability postvaccinal		3	0

Earliest Reaction Date: 21-Sep-2001	MedDRA Version: MedDRA 25.1	Гото	
Reaction Name General disorders General disorders cont'd	Tota	Fata	L
Corioral algoritorio			_
Local reaction		64	0
Moaning		2	0
Multiple organ dysfunction syndrome		1	0
Peripheral swelling	10	08	0
Pneumatosis		1	0
Screaming	9	94	0
Secretion discharge		3	0
Swelling	l l	77	0
Swelling face	2	21	0
Inflammations			_
Inflammation		37	0
Injection site reactions			_
Injected limb mobility decreased		1	0
Injection site bruising		7	0
Injection site cyst		1	0
Injection site discharge		1	0
Injection site discolouration		5	0
Injection site erosion		1	0
Injection site erythema	13	34	0
Injection site hypersensitivity		1	0
Injection site induration		14	0
Injection site inflammation	4	12	0
Injection site irritation		1	0
Injection site joint erythema		1	0
Injection site mass		32	0
Injection site movement impairment		1	0
Injection site oedema		3	0
Injection site pain		25	0
Injection site pruritus		2	0
Injection site rash		14	0
Injection site reaction		66	0
Injection site swelling	1	10	0
Injection site urticaria		5	0
Injection site vesicles		4	0
Injection site warmth		26	0
Mass conditions NEC			
Cyst		1	0
Mass		6	0
Oedema NEC			
Face oedema		2	0
Localised oedema		2	0
Oedema		4	0
Oedema peripheral	•	16	0
Pain and discomfort NEC			
Chest discomfort		3	0
Chest pain		2	0
Discomfort	•	14	0
Pain		61	0
Tenderness		19	0
Therapeutic and nontherapeutic responses			
Adverse drug reaction		12	0
Adverse reaction		1	0
Drug ineffective		31	0

Report Run Date: 20-Apr-2023 Data Lock Date: 17-Apr-2023 18:30:03
Earliest Reaction Date: 21-Sep-2001 MedDRA Version: MedDRA 25.1

Reaction Name		Total	Fatal
General disorders General disorders cont'd			
Immediate post-injection reaction		1	0
Therapeutic product ineffective		231	0
Vaccination failure		31	0
Ulcers NEC			
Ulcer		1	0
Vaccination site reactions			
Extensive swelling of vaccinated limb		3	0
Vaccination site bruising		6	0
Vaccination site discomfort		1	0
Vaccination site erythema		48	0
Vaccination site haematoma		2	0
Vaccination site haemorrhage		1	0
Vaccination site induration		17	0
Vaccination site inflammation		9	0
Vaccination site joint erythema		1	0
Vaccination site joint movement impairmen	t	1	0
Vaccination site joint pain		1	0
Vaccination site mass		26	0
Vaccination site movement impairment		3	0
Vaccination site pain		27	0
Vaccination site pruritus		2	0
Vaccination site rash		11	0
Vaccination site reaction		7	0
Vaccination site scab		1	0
Vaccination site swelling		39	0
Vaccination site urticaria		1	0
Vaccination site vesicles		2	0
Vaccination site warmth		14	0
General disorders SOC TOTAL		2869	35

Reaction Name	Total	Fatal
Hepatic disorders		
Cholestasis and jaundice		
Jaundice	2	0
Jaundice cholestatic	1	0
Hepatobiliary signs and symptoms		
Hepatomegaly	1	0
Hepatic disorders SOC TOTAL	4	l o

Report Run Date: 20-Apr-2023 Data Lock Date: 17-Apr-2023 18:30:03
Earliest Reaction Date: 21-Sep-2001 MedDRA Version: MedDRA 25.1

Reaction Name	Total	Fatal
Immune system disorders		
Allergic conditions NEC		
Allergy to metals	1	0
Hypersensitivity	40	0
Multiple allergies	2	0
Serum sickness-like reaction	1	0
Type III immune complex mediated reaction	1	0
Allergies to foods, food additives, drugs and other chemicals		
Allergy to vaccine	1	0
Drug hypersensitivity	1	0
Food allergy	3	0
Milk allergy	6	0
Reaction to excipient	1	0
Rubber sensitivity	1	0
Anaphylactic and anaphylactoid responses		
Anaphylactic reaction	32	1
Anaphylactic shock	2	0
Anaphylactoid reaction	1	0
Immune and associated conditions NEC		
Decreased immune responsiveness	1	0
Haemophagocytic lymphohistiocytosis	1	0
Immune system disorder	2	0
Immune-mediated adverse reaction	1	0
Immunisation reaction	4	0
Sensitisation	1	0
Immunodeficiency disorders NEC		
Hypogammaglobulinaemia	1	0
Immunodeficiency	3	0
Immune system disorders SOC TOTAL	107	1

<u>'</u>	MedDRA Version: MedDRA 25.1	
Reaction Name	Total	<u>Fatal</u>
Infections		
Abdominal and gastrointestinal infections		
Gastroenteritis	2	0
Adenoviral infections		
Adenovirus infection	1	0
Bacterial infections NEC		
Administration site cellulitis	1	_
Arthritis bacterial	4	0
Bacterial infection	1	0
Bacterial sepsis	4	0
Cellulitis	34	
Injection site cellulitis	5	
Meningitis bacterial	3	
Pneumonia bacterial	1	
Pyomyositis	1	
Skin bacterial infection	3	
Vaccination site cellulitis	6	0
Bone and joint infections		
Intervertebral discitis	1	0
Bordetella infections		
Pertussis	2	0
Candida infections		
Candida infection	1	
Oral candidiasis	3	0
Cardiac infections		
Endocarditis	1	0
Central nervous system and spinal infections		
Brain empyema	1	
Cavernous sinus thrombosis	1	
Encephalitis	8	
Meningitis	14	
Meningitis aseptic	7	
Subdural abscess	1	0
Coronavirus infections		
COVID-19	2	0
Cytomegaloviral infections		
Cytomegalovirus infection	1	0
Dental and oral soft tissue infections		
Gingivitis	1	0
Ear infections		
Ear infection	10	0
Mastoiditis	3	0
Otitis media	3	0
Otitis media acute	1	0
Otitis media chronic	1	0
Enteroviral infections NEC		
Hand-foot-and-mouth disease	1	0
Meningitis enteroviral	1	0
Epstein-Barr viral infections		
Epstein-Barr virus infection	2	0
Eye and eyelid infections		
Conjunctivitis	7	
Eye infection	1	0
Haemophilus infections		

·	MedDRA Version: MedDRA 25.1		
Reaction Name		<u>「otal</u>	<u>Fatal</u>
Infections Infections cont'd			
Haemophilus bacteraemia		1	0
Haemophilus sepsis		1	0
Herpes viral infections			
Herpes simplex		1	0
Herpes virus infection		1	0
Herpes zoster		1	0
Human herpesvirus 6 infection		2	0
Oral herpes		1	0
Varicella		1	0
Varicella zoster virus infection		1	0
Infections NEC			
Abscess		2	0
Abscess limb		1	0
Empyema		62	0
Febrile infection		1	0
Infection		9	0
Injection site abscess		3	0
Injection site infection		3	0
Localised infection		1	0
Vaccination site abscess		5	0
Vaccination site infection		3	0
Influenza viral infections			
Influenza		5	0
Lower respiratory tract and lung infections			
Bronchitis		4	0
Infectious pleural effusion		1	0
Lower respiratory tract infection		26	0
Pneumonia		58	0
Pneumonia necrotising		1	0
Mumps viral infections			
Mumps		2	0
Neisseria infections			
Meningococcal infection		2	0
Meningococcal sepsis		1	0
Parainfluenzae viral infections			
Parainfluenzae virus infection		1	0
Respiratory syncytial viral infections			
Respiratory syncytial virus bronchiolitis		4	0
Respiratory syncytial virus infection		2	0
Rhinoviral infections			
Rhinovirus infection		1	0
Rotaviral infections			
Gastroenteritis rotavirus		1	0
Rubella viral infections			
Rubella		1	0
Rubeola viral infections			
Measles		2	0
Salmonella infections			
Salmonellosis		1	0
Sepsis, bacteraemia, viraemia and fungaemia	NEC		
Bacteraemia		21	0
Sepsis		34	0
Septic shock		1	0

Reaction Name	Total	Fatal
Infections Infections cont'd		
Urosepsis	1	1
Skin structures and soft tissue infections		
Eczema infected	1	0
Skin infection	3	0
Staphylococcal infections		
Staphylococcal infection	1	0
Staphylococcal sepsis	1	0
Streptococcal infections		
Meningitis pneumococcal	48	2
Pharyngitis streptococcal	1	2
Pneumococcal bacteraemia	17	0
Pneumococcal infection	340	11
Pneumococcal sepsis	26	2
Pneumonia pneumococcal	23	1
Pneumonia streptococcal	17	0
Septic arthritis streptococcal	1	0
Streptococcal bacteraemia	1	0
Streptococcal sepsis	2	0
Tonsillitis streptococcal	1	0
Upper respiratory tract infections		
Croup infectious	4	0
Epiglottitis	1	0
Nasopharyngitis	13	0
Pharyngitis	1	0
Rhinitis	8	0
Tonsillitis	7	0
Upper respiratory tract infection	11	0
Urinary tract infections		
Kidney infection	1	0
Urinary tract infection	3	0
Viral infections NEC		
Bronchiolitis	8	0
Gastroenteritis viral	1	0
Viral infection	5	0
Viral rash	1	0
Viral upper respiratory tract infection	3	0
Infections SOC TOTAL	960	18

Earliest Reaction Date: 21-Sep-2001 MedDRA Version: MedDRA 25.1		
Reaction Name	<u> Total</u>	<u>Fatal</u>
Injuries		
Cerebral injuries NEC		
Craniocerebral injury	1	0
Exposures associated with pregnancy, delivery and lactation		
Exposure via breast milk	1	0
Maternal exposure during breast feeding	1	0
Maternal exposure during pregnancy	1	0
Medication errors, product use errors and issues NEC		
Medication error	11	0
Product use in unapproved indication	4	0
Wrong technique in product usage process	2	0
Muscle, tendon and ligament injuries		
Muscle injury	1	0
Non-site specific injuries NEC		
Injury	1	0
Wound secretion	2	0
Product administration errors and issues		
Extra dose administered	1	0
Inappropriate schedule of product administration	13	0
Incomplete course of vaccination	1	0
Incorrect dose administered	2	0
Incorrect route of product administration	2 2	0
Product administered at inappropriate site	2	0
Product administered to patient of inappropriate age	7	0
Product administration error	4	0
Wrong product administered	1	0
Product prescribing errors and issues		
Product prescribing error	1	0
Product prescribing issue	1	0
Product storage errors and issues in the product use system		
Product storage error	3	0
Skin injuries NEC		
Contusion	16	0
Scar	1	0
Scratch	1	0
Skin injury	1	0
Skin laceration	1	0
Vaccination related complications		
Post vaccination syndrome	1	0
Vaccination complication	1	0
Injuries SOC TOTAL	85	

Earliest Reaction Date: 21-Sep-2001	MedDRA Version: MedDRA 25.1	
Reaction Name	Total	<u>Fatal</u>
Investigations		
Bacteria identification and serology (excl my	rcobacteria)	
Streptococcus test positive	, and the second	1 0
Blood gas and acid base analyses		
Oxygen saturation decreased	2	ol ol
Carbohydrate tolerance analyses (incl diabe	etes)	
Blood glucose fluctuation	,	1 0
Cardiac auscultatory investigations		
Cardiac murmur		1 0
Central nervous system histopathology proc	redures	
Biopsy brain abnormal		1 0
Cerebrospinal fluid tests (excl microbiology)		
CSF white blood cell count increased		1 0
Chemistry analyses NEC		
Inflammatory marker increased		2 0
Coagulation and bleeding analyses		
Coagulation test abnormal		1 0
Heart rate and pulse investigations		
Heart rate abnormal		3 0
Heart rate decreased		2 0
Heart rate increased	1	3l ol
Pulse abnormal		1 0
Immunology analyses NEC		
Antibody test abnormal		2 0
Antibody test negative		2 0
Tryptase increased		1 0
Metabolism tests NEC		
Blood ketone body increased		1 0
Mineral and electrolyte analyses		
Blood magnesium decreased		1 0
Blood sodium decreased		2 0
Ophthalmic function diagnostic procedures		
Intraocular pressure increased		1 0
Physical examination procedures and organ	system status	
Body temperature		1 0
Body temperature abnormal		4 0
Body temperature decreased		3 0
Body temperature fluctuation		3 o
Body temperature increased	6	6 o
Breath sounds abnormal		3 0
Respiratory rate decreased		1 0
Respiratory rate increased		3 0
Weight decreased		3 0
Platelet analyses		
Platelet count increased		3 0
Protein analyses NEC		
C-reactive protein increased	1	7 O
Red blood cell analyses		
Haemoglobin decreased		3l ol
Renal function analyses		
Blood creatinine decreased		1 0
Blood urea decreased		1 0
Urinalysis NEC		
Blood urine present		1 0

Report Run Date: 20-Apr-2023 Data Lock Date: 17-Apr-2023 18:30:03
Earliest Reaction Date: 21-Sep-2001 MedDRA Version: MedDRA 25.1

Reaction Name	Total	Fatal
Investigations Investigations cont'd		
White blood cells urine	1	0
Urinary tract function analyses NEC		
Urine output decreased	4	0
Vascular tests NEC (incl blood pressure)		
Blood pressure decreased	1	0
Capillary nail refill test abnormal	1	0
Virus identification and serology		
Coronavirus test positive	1	0
White blood cell analyses		
Eosinophil count increased	1	0
Lymphocyte count increased	1	0
Neutrophil count decreased	1	0
White blood cell count decreased	1	0
White blood cell count increased	5	0
Investigations SOC TOTAL	187	0

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Reaction Name		<u> </u>	Fatal
Metabolic disorders			
Appetite disorders			0
Appetite disorder		2	0
Decreased appetite		101	0
Food refusal		2	0
Hypophagia		6	0
Increased appetite		1	0
Cell metabolism disorders NEC			
Mitochondrial cytopathy		1	0
Chloride imbalance			
Hyperchloraemia		1	0
Fluid intake decreased			
Fluid intake reduced		2	0
Fluid intake increased			
Polydipsia		1	0
Food malabsorption and intolerance syndromes	(excl sugar intolerance)		
Dairy intolerance	,	3	0
Food intolerance		3	0
General nutritional disorders NEC			
Abnormal loss of weight		1	0
Failure to thrive		1	0
Feeding disorder		8	0
Food aversion		4	0
Poor feeding infant		53	0
Weight gain poor		4	0
Hypoglycaemic conditions NEC			
Hypoglycaemia		1	0
Metabolic acidoses (excl diabetic acidoses)			
Metabolic acidosis		3	0
Potassium imbalance			
Hyperkalaemia		1	0
Sodium imbalance		·	Ū
Hyponatraemia		2	0
Sugar intolerance (excl glucose intolerance)			0
Lactose intolerance		2	0
Total fluid volume decreased			0
Dehydration		6	0
Metabolic disorders SOC TOTAL		209	0
INICIADUIU UISUIUCIS SUU TUTAL		209	

Earliest Reaction Date: 21-Sep-2001	MedDRA Version: MedDRA 25.1	Cotol
Reaction Name	Total	<u>Fatal</u>
Muscle & tissue disorders		
Arthropathies NEC		
Arthritis	]	0
Polyarthritis	1	0
Extremity deformities		
Foot deformity	1	0
Joint related disorders NEC		_
Periarthritis	2	2 0
Joint related signs and symptoms		_
Arthralgia	19	I
Joint effusion		0
Joint range of motion decreased	1	0
Joint swelling	6	0
Joint warmth		0
Muscle pains		
Myalgia		0
Muscle related signs and symptoms NEC		
Muscle disorder	1	0
Muscle spasms	4	0
Muscle tightness	1	0
Muscle twitching	9	0
Muscle tone abnormalities		
Floppy infant	32	2 0
Muscle rigidity	7	0
Trismus	1	0
Muscle weakness conditions		
Muscular weakness	4	0
Musculoskeletal and connective tissue cond	itions NEC	
Limb mass	1	0
Musculoskeletal stiffness	19	0
Posture abnormal	2	2 0
Toe walking	1	0
Weight bearing difficulty		0
Musculoskeletal and connective tissue pain	and discomfort	
Limb discomfort	6	6 o
Musculoskeletal chest pain	1	0
Musculoskeletal discomfort	1	0
Musculoskeletal pain	1	0
Neck pain	2	2 0
Pain in extremity	68	0
Tendon disorders		
Tendonitis	1	0
Muscle & tissue disorders SOC TOTAL	217	

Report Run Date: 20-Apr-2023 Data Lock Date: 17-Apr-2023 18:30:03
Earliest Reaction Date: 21-Sep-2001 MedDRA Version: MedDRA 25.1

Reaction Name	Total	Fatal
Neoplasms		
Leukaemias acute lymphocytic		
Acute lymphocytic leukaemia	2	0
Myelodysplastic syndromes		
Myelodysplastic syndrome	1	0
Nervous system neoplasms unspecified malignancy NEC		
Astrocytoma	1	0
Rhabdomyosarcomas		
Rhabdomyosarcoma	1	0
Skin neoplasms malignant and unspecified (excl melanoma)		
Neoplasm skin	1	0
Neoplasms SOC TOTAL	6	l o

Report Run Date: 20-Apr-2023 Data Lock Date: 17-Apr-2023 18:30:03
Earliest Reaction Date: 21-Sep-2001 MedDRA Version: MedDRA 25.1

Earliest Reaction Date: 21-Sep-2001 MedDRA Version: MedDRA 25.1		
Reaction Name	Total	Fatal
Nervous system disorders		
Absence seizures		
Petit mal epilepsy	10	0
Central nervous system haemorrhages and cerebrovascular accidents		
Cerebral infarction	1	0
Intraventricular haemorrhage	1	0
Ruptured cerebral aneurysm	1	0
Central nervous system vascular disorders NEC		
Brain hypoxia	1	0
Cerebrovascular venous and sinus thrombosis		
Cerebral venous thrombosis	1	0
Superior sagittal sinus thrombosis	1	0
Chronic polyneuropathies		
Chronic inflammatory demyelinating polyradiculoneuropathy	1	0
Coordination and balance disturbances		
Balance disorder	5	0
Coordination abnormal	1	0
Dysstasia	1	0
Hand-eye coordination impaired	1	0
Nystagmus	1	0
Cortical dysfunction NEC		
Aphasia	4	0
Dyspraxia	2	0
Sensory processing disorder	2	0
Disturbances in consciousness NEC		
Depressed level of consciousness	6	0
Lethargy	61	0
Loss of consciousness	17	0
Sedation	1	0
Somnolence	83	0
Syncope	16	0
Dyskinesias and movement disorders NEC		
Dyskinesia	26	0
Fine motor delay	1	0
Hypokinesia	3	0
Motor dysfunction	1	0
Movement disorder	3	0
Psychomotor hyperactivity	3	0
Dystonias		
Dystonia	1	0
Opisthotonus	3	0
Encephalopathies NEC		
Hypoxic-ischaemic encephalopathy	1	0
Generalised tonic-clonic seizures		
Generalised tonic-clonic seizure	16	0
Headaches NEC		
Headache	21	0
Tension headache	2	0
Hydrocephalic conditions		
Hydrocephalus	2	0
Increased intracranial pressure disorders		J
Brain oedema	3	0
Intellectual disabilities	Ĭ	Ů
Intellectual disability	1	0

Report Run Date: 20-Apr-2023 Data Lock Date: 17-Apr-2023 18:30:03
Earliest Reaction Date: 21-Sep-2001 MedDRA Version: MedDRA 25.1

Earliest Reaction Date: 21-Sep-2001	MedDRA Version: MedDRA 25.1		
Reaction Name		Total	<u>Fatal</u>
Nervous system disorders us system disorders of	ont'd		
Mental impairment (excl dementia and mem			
Cognitive disorder		2	0
Disturbance in attention		3	0
Migraine headaches			
Migraine with aura		1	0
Muscle tone abnormal			
Hypertonia		1	0
Hypotonia		67	0
Narcolepsy and hypersomnia			
Hypersomnia		11	0
Nervous system disorders NEC			
Brain stem syndrome		1	0
Nervous system disorder		5	0
Neurodegenerative disorder		1	0
Subdural effusion		3	0
Neurological signs and symptoms NEC			
Cerebrospinal fluid leakage		1	0
Dizziness		10	0
Dizziness postural		1	0
Drooling		2	0
Exaggerated startle response		2 2	0
Fontanelle bulging		6	0
Grimacing		1	0
Hyporesponsive to stimuli		5	0
Inability to crawl		1	0
Infant irritability		3	0
Meningism		1	0
Myoclonus		1	0
Neurological decompensation		1	0
Neurological symptom		1	0
Pleocytosis		3	0
Presyncope		4	0
Unresponsive to stimuli		67	0
Neuromuscular disorders NEC			
Hypotonic-hyporesponsive episode		10	0
Muscle spasticity		1	0
Neuromyopathy		1	0
Paraesthesias and dysaesthesias			
Burning sensation		2	0
Hyperaesthesia		2 2 3	0
Hypoaesthesia		3	0
Paraesthesia		3	0
Paralysis and paresis (excl cranial nerve)			
Monoplegia		2	0
Paralysis		2 2	0
Seizures and seizure disorders NEC			
Epilepsy		10	0
Epileptic encephalopathy		1	0
Febrile convulsion		48	0
Infantile spasms		1	0
Partial seizures		9	0
Seizure		83	0
Seizure anoxic		1	0

Reaction Name	Total	Fatal
Nervous system disorders us system disorders cont'd		
Seizure cluster	2	2 0
Seizure like phenomena	1	0
Status epilepticus	4	l o
Sensory abnormalities NEC		
Restless legs syndrome	1	0
Sensory disturbance	1	0
Sleep disturbances NEC		
Sleep deficit	1	0
Speech and language abnormalities		
Speech disorder	3	3 0
Speech disorder developmental	3	3 0
Spinal cord and nerve root disorders NEC		
Radiculopathy	1	0
Tremor (excl congenital)		
Tremor	25	5 0
Nervous system disorders SOC TOTAL	731	ıl ol

Report Run Date: 20-Apr-2023 Data Lock Date: 17-Apr-2023 18:30:03
Earliest Reaction Date: 21-Sep-2001 MedDRA Version: MedDRA 25.1

Reaction Name	Total	Fatal
Pregnancy conditions		
Newborn complications NEC		
Neonatal disorder	4	. 0
Pregnancy conditions SOC TOTAL	4	. 0

Report Run Date: 20-Apr-2023 Data Lock Date: 17-Apr-2023 18:30:03
Earliest Reaction Date: 21-Sep-2001 MedDRA Version: MedDRA 25.1

Reaction Name	<u> Total</u>	<u>Fatal</u>
Device physical property and chemical issues		
Needle issue	2	0
Product quality issues NEC		
Product quality issue	4	0
null SOC TOTAL	6	l o

Earliest Reaction Date: 21-Sep-2001 MedDRA Version: MedDRA 25.1		
Reaction Name	Total	Fatal
Psychiatric disorders		
Abnormal behaviour NEC		
Abnormal behaviour	23	0
Behaviour disorder	1	0
Breath holding	11	0
Regressive behaviour	1	0
Staring	10	0
Adjustment disorders		
Adjustment disorder	1	0
Affect alterations NEC	·	·
Flat affect	1	0
Anxiety disorders NEC		·
Separation anxiety disorder	1	0
Anxiety symptoms		U
Agitation	9	0
Anxiety	4	0
Stress	1	0
		U
Attention deficit and disruptive behaviour disorders	1	0
Attention deficit hyperactivity disorder  Behaviour and socialisation disturbances		0
	4	0
Aggression	4	0
Disturbance in social behaviour	1	0
Personality change	4	0
Social avoidant behaviour	1	0
Communications disorders	4	_
Mutism	1	0
Confusion and disorientation		
Confusional state	1	0
Disorientation	3	0
Decreased physical activity levels		
Catatonia	2	0
Disturbances in initiating and maintaining sleep		
Initial insomnia	1	0
Insomnia	26	0
Middle insomnia	3	0
Dyssomnias		
Poor quality sleep	7	0
Eating disorders NEC		
Eating disorder	3	0
Selective eating disorder	5	0
Emotional and mood disturbances NEC		
Emotional distress	30	0
Emotional poverty	1	0
Irritability	162	0
Mood altered	7	0
Fear symptoms and phobic disorders (incl social phobia)		
Fear of eating	1	0
Social fear	1	0
Hallucinations (excl sleep-related)		
Hallucination	5	0
Hallucination, auditory	1	0
Hallucinations, mixed	1	0
Increased physical activity levels		
Restlessness	31	0

Reaction Name	Total	Fatal
Psychiatric disorders <sup>Psychiatric</sup> disorders cont'd		
Mental disorders NEC		
Mental disorder	3	0
Mood alterations with depressive symptoms		
Depressed mood	5	
Tearfulness	1	0
Mood disorders NEC		
Apathy	1	0
Listless	9	0
Obsessive-compulsive disorders and symptoms		
Obsessive-compulsive symptom	1	0
Parasomnias		
Sleep terror	4	0
Personality disorders with anxious behaviour (Cluster C)		
Dependent personality disorder	1	0
Pervasive developmental disorders NEC		
Autism spectrum disorder	19	0
Psychiatric elimination disorders		
Enuresis	1	0
Psychiatric symptoms NEC		
Decreased eye contact	4	0
Sleep disorders NEC		
Sleep disorder	18	0
Somatic symptom disorders		_
Conversion disorder	1	0
Speech articulation and rhythm disturbances		_
Lack of spontaneous speech	1	0
Stereotypies and automatisms		_
Head banging	3	0
Suicidal and self-injurious behaviour		
Self-injurious ideation	1	0
Tic disorders		_
Tic	1	0
Psychiatric disorders SOC TOTAL	440	l o

Report Run Date: 20-Apr-2023 Data Lock Date: 17-Apr-2023 18:30:03
Earliest Reaction Date: 21-Sep-2001 MedDRA Version: MedDRA 25.1

Reaction Name	Total	Fatal
Renal & urinary disorders		
Bladder and urethral symptoms		
Micturition urgency	1	0
Urinary retention	1	0
Glomerulonephritis and nephrotic syndrome		
Nephrotic syndrome	1	0
Renal failure and impairment		
Acute kidney injury	3	0
Anuria	1	0
Oliguria	1	0
Renal structural abnormalities and trauma		
Kidney enlargement	1	0
Urinary abnormalities		
Haematuria	1	0
Urine abnormality	1	0
Renal & urinary disorders SOC TOTAL	11	0

Report Run Date: 20-Apr-2023 Data Lock Date: 17-Apr-2023 18:30:03
Earliest Reaction Date: 21-Sep-2001 MedDRA Version: MedDRA 25.1

Reaction Name	Total	Fatal
Reproductive & breast disorders		
Reproductive tract disorders NEC (excl neoplasms)		
Genital blister	1	0
Reproductive tract signs and symptoms NEC		
Genital rash	1	0
Genital swelling	1	0
Scrotal disorders NEC		
Scrotal swelling	1	0
Testicular and epididymal disorders NEC		
Testicular pain	1	0
Testicular swelling	1	0
Reproductive & breast disorders SOC TOTAL	6	l ol

Earliest Reaction Date: 21-Sep-2001 MedDRA Version: MedDRA 25.1		
Reaction Name	<u>Total</u>	<u>Fatal</u>
Respiratory disorders		
Breathing abnormalities		
Apnoea	36	0
Apnoeic attack	7	0
Dyspnoea	54	0
Grunting	5	0
Hyperventilation	1	0
Hypopnoea	9	0
Hypoventilation	2	0
Irregular breathing	1	0
Respiration abnormal	2	0
Respiratory arrest	19	1
Respiratory distress	11	0
Tachypnoea	8	0
Bronchospasm and obstruction		
Asthma	3	0
Wheezing	26	0
Conditions associated with abnormal gas exchange		
Asphyxia	1	0
Cyanosis central	1	0
Hypoxia	3	1
Respiratory acidosis	1	0
Coughing and associated symptoms		
Cough	44	0
Haemoptysis	1	0
Productive cough	6	0
Sputum discoloured	1	0
Laryngeal spasm, oedema and obstruction		
Stridor	4	0
Lower respiratory tract inflammatory and immunologic conditions		
Pneumonitis	1	0
Lower respiratory tract signs and symptoms		
Pleuritic pain	1	0
Pulmonary haemorrhage	3	1
Rales	1	0
Nasal congestion and inflammations		
Nasal congestion	5	0
Nasal disorders NEC		
Epistaxis	2	0
Neonatal hypoxic conditions	_	_
Infantile apnoea	5	0
Neonatal hypoxia	3	0
Parenchymal lung disorders NEC		
Lung consolidation	3	0
Pharyngeal disorders (excl infections and neoplasms)	_	
Pharyngeal erythema	7	0
Pharyngeal inflammation	1	0
Pharyngeal swelling	1	0
Pharyngeal ulceration	1	0
Pleural infections and inflammations		_
Pleurisy NEO	1	0
Pneumothorax and pleural effusions NEC	4.0	
Pleural effusion	16	
Pneumothorax	3	0

Report Run Date: 20-Apr-2023 Data Lock Date: 17-Apr-2023 18:30:03
Earliest Reaction Date: 21-Sep-2001 MedDRA Version: MedDRA 25.1

Reaction Name	Total	Fatal
Respiratory disorders cont'd		
Pulmonary oedemas		
Acute respiratory distress syndrome	1	0
Pulmonary congestion	1	0
Pulmonary oedema	1	0
Respiratory failures (excl neonatal)		
Acute respiratory failure	2	1
Respiratory failure	2	1
Respiratory signs and symptoms NEC		
Use of accessory respiratory muscles	1	0
Respiratory tract disorders NEC		
Lung disorder	1	1
Respiratory disorder	6	0
Respiratory tract oedema	1	0
Tracheal disorders (excl infections and neoplasms)		
Tracheal disorder	1	0
Upper respiratory tract signs and symptoms		
Choking	5	0
Dysphonia	3	0
Nasal discomfort	1	0
Nasal obstruction	1	0
Oropharyngeal pain	12	0
Rhinorrhoea	18	0
Sneezing	1	0
Throat irritation	1	0
Respiratory disorders SOC TOTAL	359	6

Report Run Date: 20-Apr-2023 Data Lock Date: 17-Apr-2023 18:30:03
Earliest Reaction Date: 21-Sep-2001 MedDRA Version: MedDRA 25.1

Earliest Reaction Date: 21-Sep-2001	MedDRA Version: MedDRA 25.1		
Reaction Name		Total	Fatal
Skin disorders			
Angioedemas			
Angioedema		5	0
Apocrine and eccrine gland disorders			
Cold sweat		11	0
Hyperhidrosis		17	0
Miliaria		1	0
Bullous conditions			
Blister		17	0
Dermatitis bullous		1	0
Erythema multiforme		9	0
Pemphigoid		3	0
Stevens-Johnson syndrome		1	0
Dermal and epidermal conditions NEC			
Dry skin		8	0
Macule			0
Pain of skin		2 4	0
Papule		8	0
Scab		8	0
Skin burning sensation		3	0
Skin discolouration		37	0
Skin discomfort		1	0
Skin disorder		3	0
Skin induration		3	0
Skin lesion		7	0
Skin odour abnormal		1	0
Skin plaque		1	0
Skin reaction		12	0
Skin tightness		4	0
Skin warm		30	0
Skin weeping		1	0
Yellow skin		1	0
Dermatitis and eczema			Ŭ
Dermatitis		1	0
Dermatitis allergic		21	0
Dermatitis atopic			0
Dermatitis diaper		2 7	0
Eczema		20	0
Eczema infantile		1	0
Eczema weeping		1	0
Skin irritation		1	0
Dermatitis ascribed to specific agent		·	J
Drug eruption		1	0
Palmar-plantar erythrodysaesthesia synd	rome	1	0
Erythemas			Ŭ
Erythema		288	0
Exfoliative conditions		200	Ŭ
Skin exfoliation		3	0
Pilar disorders NEC		٦	U
Hair growth abnormal		1	0
Pruritus NEC		'	J
Pruritus		24	0
Purpura and related conditions		24	U
Ecchymosis		1	0
Loonymoolo			J

Reaction Name	Total	Fatal
Skin disorders Skin disorders cont'd		
Henoch-Schonlein purpura	2	0
Petechiae	36	0
Purpura	21	0
Rashes, eruptions and exanthems NEC		
Rash	285	0
Rash erythematous	43	0
Rash macular	75	0
Rash maculo-papular	16	0
Rash morbilliform	15	0
Rash papular	26	0
Rash pruritic	8	0
Rash rubelliform	2	0
Rash vesicular	4	0
Skin and subcutaneous conditions NEC		
Cellulite	1	0
Skin mass	6	0
Skin vasomotor conditions		
Livedo reticularis	24	0
Urticarias		
Urticaria	117	0
Urticaria pigmentosa	1	0
Urticaria pressure	1	0
Skin disorders SOC TOTAL	1250	0

Report Run Date: 20-Apr-2023 Data Lock Date: 17-Apr-2023 18:30:03
Earliest Reaction Date: 21-Sep-2001 MedDRA Version: MedDRA 25.1

Reaction Name	Total	Fatal
Social circumstances		
Disability issues		
Immobile	2	0
Social circumstances SOC TOTAL	2	0

Report Run Date: 20-Apr-2023 Data Lock Date: 17-Apr-2023 18:30:03
Earliest Reaction Date: 21-Sep-2001 MedDRA Version: MedDRA 25.1

Reaction Name	Total	Fatal
Surgical & medical procedures		
Inner ear therapeutic procedures		
Cochlea implant	1	0
Therapeutic procedures NEC		
Medical device removal	1	0
Surgical & medical procedures SOC TOTAL	2	0

Reaction Name	Total	Fatal
Vascular disorders		1 0101
Aneurysms and dissections non-site specific		
Aneurysm	1	0
Arterial infections and inflammations		
Kawasaki's disease	1	1
Circulatory collapse and shock		
Circulatory collapse	7	0
Hypoperfusion	1	0
Shock	6	0
Haemorrhages NEC		
Haematoma	1	0
Lymphoedemas		
Lymphoedema	1	0
Non-site specific embolism and thrombosis		
Venous thrombosis	1	0
Non-site specific necrosis and vascular insufficiency NEC		
Fibromuscular dysplasia	1	0
Non-site specific vascular disorders NEC		
Capillary fragility	1	0
Superficial vein prominence	1	0
Peripheral vascular disorders NEC		
Cyanosis	38	0
Flushing	9	0
Hot flush	3	0
Peripheral vasoconstriction, necrosis and vascular insufficiency		
Peripheral coldness	9	0
Poor peripheral circulation	2	0
Site specific vascular disorders NEC		
Pallor	124	0
Vascular hypertensive disorders NEC		
Hypertension	1	0
Vascular disorders SOC TOTAL	208	
TOTAL REACTIONS FOR DRUG	8497	68
TOTAL REPORTS	2959	
TOTAL FATAL OUTCOME REPORTS		68