Report Run Date: 11-Feb-2021

Data Lock Date: 03-Feb-2021 19:00:04

Earliest Reaction Date: 14-May-1987 MedDRA Version: MedDRA 23.1

UK Spontaneous ADR reports for MMR vaccine until 31/01/2021 MMR Vaccine:

Earliest Reaction Date: 14-May-1987	MedDRA Version: MedDRA 23.1	
Reaction Name	Total	<u>Fatal</u>
Blood disorders		
Anaemias NEC		
Anaemia	5	5 0
Anaemias haemolytic immune		
Autoimmune haemolytic anaemia	1	1 0
Anaemias haemolytic mechanical factor		
Haemolytic uraemic syndrome	2	0
Bleeding tendencies		
Increased tendency to bruise	2	2 0
Coagulopathies		
Antiphospholipid syndrome	1	0
Coagulopathy		0
Disseminated intravascular coagulation	1	0
Haematological disorders		
Placental transfusion syndrome	1	0
Leukocytoses NEC		
Leukocytosis	1	1 0
Monocytosis		1 0
Leukopenias NEC		
Leukopenia	2	2 0
Lymphopenia	2	2 0
Lymphatic system disorders NEC		
Lymphadenitis	3	
Lymphadenopathy	211	1 0
Lymphoid tissue hyperplasia	1	I 0
Marrow depression and hypoplastic anaen	nias	
Aplasia pure red cell	1	I 0
Aplastic anaemia		0
Bone marrow failure	1	I 0
Cytopenia		1 0
Pancytopenia		I 0
Neutropenias		
Neutropenia	3	3 0
Polycythaemia (excl rubra vera)		
Polycythaemia		I 0
Spleen disorders		
Splenomegaly	2	2 0
Thrombocytopenias		
Immune thrombocytopenia	69	1
Thrombocytopenia	45	
Thrombocytopenic purpura	7	7 0
Thrombotic thrombocytopenic purpura	8	
Blood disorders SOC TOTAL	375	sl o

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Poortion Name	Total	Fatal
Reaction Name	Total	<u> </u>
Cardiac disorders		
Cardiac disorders NEC		
Cardiac disorder		
Cardiovascular disorder		
Cardiac signs and symptoms NEC		
Palpitations		에
Endocarditis NEC		
Endocarditis noninfective	· ·	1
Heart failures NEC		
Cardiac failure	2	
Cardiopulmonary failure	<i>'</i>	I 0
Noninfectious myocarditis		
Myocarditis		5 2
Noninfectious pericarditis		
Pericarditis		2 0
Pericardial disorders NEC		
Pericardial effusion		I 0
Pulmonary valvular disorders		
Pulmonary valve stenosis	2	2 0
Rate and rhythm disorders NEC		
Arrhythmia		٠, ١
Bradycardia	16	
Tachycardia	15	히 이
Supraventricular arrhythmias		
Atrial tachycardia		미 이
Sinus tachycardia	•	0
Ventricular arrhythmias and cardiac arrest		
Cardiac arrest	2	2 1
Cardio-respiratory arrest	•	1
Ventricular fibrillation	•	I 0
Ventricular tachycardia	2	0
Cardiac disorders SOC TOTAL	65	5 6

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Earliest Reaction Date: 14-May-1987 Med	DRA Version: MedDRA 23.1	
Reaction Name	Total	Fatal
Congenital disorders		
Anorectal disorders congenital		
Preternatural anus	2	2 0
Autosomal chromosomal abnormalities		
Trisomy 21	2	2 0
Bladder disorders congenital		
Congenital vesicoureteric reflux	1	0
Cardiac septal defects congenital		
Atrioventricular septal defect	2	2 0
Cerebral disorders congenital		
Congenital hydrocephalus	1	0
Congenital disorders NEC		
Congenital anomaly	2	2 0
Congenital cyst	1	0 ا
VACTERL syndrome	2	0
External ear disorders congenital		
Anomaly of external ear congenital	1	0
Eyelid disorders congenital		
Eyelid ptosis congenital	2	2 0
Gastric disorders congenital		
Pyloric stenosis	1	ı o
Gastrointestinal tract disorders congenital NEC		
Congenital umbilical hernia	1	ıl o
Gene mutations and other alterations NEC		
Gene mutation	1	ıl o
Mutagenic effect	2	2 0
Great vessel disorders congenital		
Double outlet right ventricle	2	2 0
Immune system abnormalities congenital		
Combined immunodeficiency	1	ıl ol
Primary immunodeficiency syndrome	3	3 0
Inborn errors of amino acid metabolism		
Phenylketonuria	1	ıl o
Laryngeal and tracheal disorders congenital		
Laryngomalacia	1	0
Lens disorders congenital		
Cataract congenital	1	0
Lymphatic system disorders congenital		
Cystic lymphangioma	1	1
Male reproductive tract disorders congenital		
Cryptorchism	1	ıl o
Hydrocele	2	2 0
Hypospadias	2	2 0
Musculoskeletal and connective tissue disorders	of limbs congenital	
Congenital foot malformation	1	0 ا
Developmental hip dysplasia	3	
Limb hypoplasia congenital	3	2 0
Limb reduction defect	2	2 0
Talipes	2	3 0
Musculoskeletal and connective tissue disorders		
Plagiocephaly	or onum corngorman	0
Musculoskeletal and connective tissue disorders		
Spine malformation	2 grine derigerinar	2 0
Neurological disorders congenital NEC		

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Reaction Name	Total	Fatal
Congenital disorders Congenital disorders cont'd		
Spinal muscular atrophy	1	0
Ocular disorders congenital NEC		
Congenital eye disorder	1	0
Persistent foetal circulation disorders		
Patent ductus arteriosus	1	0
Pulmonary and bronchial disorders congenital		
Congenital pneumonia	1	0
Pulmonary aplasia	2	0
Pulmonary hypoplasia	2	0
Renal disorders congenital		
Congenital cystic kidney disease	2	0
Skin and subcutaneous tissue disorders congenital NEC		
Congenital naevus	1	0
Congenital skin dimples	2	0
Tongue disorders congenital		
Ankyloglossia congenital	2	0
Congenital disorders SOC TOTAL	65	1

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Earliest Reaction Date: 14-May-1987 MedDRA Version: MedD	JRA 23.1	
Reaction Name	Total	<u>Fatal</u>
Ear disorders		
Ear disorders NEC		
Ear congestion	3	0
Ear discomfort		
Ear pain	20	
Ear swelling	3	
Otorrhoea	4	0
Ototoxicity	1	0
Eustachian tube disorders		
Eustachian tube dysfunction	1	0
External ear disorders NEC		
Auricular swelling	1	
Excessive cerumen production	1	0
Hearing losses		
Deafness	14	0
Deafness bilateral	1	0
Deafness neurosensory	20	0
Deafness transitory	2 2	0
Deafness unilateral	_	0
Hypoacusis	11	0
Sudden hearing loss	1	0
Hyperacusia		
Hyperacusis	2	0
Inner ear disorders NEC		
Inner ear disorder	1	0
Vestibular disorder	1	0
Inner ear signs and symptoms		
Tinnitus	5	
Vertigo	7	0
Tympanic membrane disorders (excl infections)		
Tympanic membrane disorder	1	0
Tympanic membrane perforation	1	0
Ear disorders SOC TOTAL	105	0

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Reaction Name	Total	Fatal
Endocrine disorders		
Acute and chronic thyroiditis		
Autoimmune thyroiditis	1	0
Adrenal cortical hyperfunctions		
Cushingoid	1	0
Adrenal gland disorders NEC		
Adrenal disorder	1	0
Endocrine abnormalities of puberty		
Precocious puberty	1	0
Thyroid disorders NEC		
Goitre	1	0
Thyroid hyperfunction disorders		
Hyperthyroidism	1	0
Thyroid hypofunction disorders		
Hypothyroidism	1	0
Endocrine disorders SOC TOTAL	7	0

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Earliest Reaction Date: 14-May-1987 MedDRA Version: MedDRA 23.1		
Reaction Name	<u>Total</u>	<u>Fatal</u>
Eye disorders		
Cataract conditions		
Cataract	2	0
Conjunctival infections, irritations and inflammations		
Conjunctivitis allergic	1	0
Corneal structural change, deposit and degeneration		
Xerophthalmia	1	0
Eyelid movement disorders		
Blepharospasm	1	0
Excessive eye blinking	2	0
Glaucomas (excl congenital)		
Glaucoma	1	0
Iris and uveal tract infections, irritations and inflammations		
Iridocyclitis	3	0
Lacrimation disorders		
Lacrimation increased	10	0
Lens structural change, deposit and degeneration (excl cataracts)		
Aphakia	1	0
Lid, lash and lacrimal infections, irritations and inflammations		
Blepharitis	2	0
Erythema of eyelid	3	0
Eyelid oedema	4	0
Swelling of eyelid	9	0
Lid, lash and lacrimal structural disorders		
Dacryostenosis acquired	1	0
Ocular disorders NEC		
Eye disorder	2	0
Eye pain	17	0
Eye swelling	24	0
Ocular discomfort	1	0
Periorbital oedema	13	0
Periorbital swelling	3	0
Ocular infections, inflammations and associated manifestations		
Eye discharge	8	0
Eye inflammation	2	0
Eye irritation	2 6	0
Eye pruritus	6	0
Ocular hyperaemia	18	0
Ocular nerve and muscle disorders		
Extraocular muscle disorder	1	0
Eye movement disorder	18	0
Ophthalmoplegia	1	0
Opsoclonus myoclonus	1	0
Strabismus	9	0
Ocular sensation disorders		
Asthenopia	1	0
Photophobia	24	0
Orbital structural change, deposit and degeneration		
Lid sulcus deepened	1	0
Pupil disorders		
Mydriasis	2	0
Pupil fixed	3	0
Pupils unequal	1	0
Refractive and accommodative disorders		

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Reaction Name	Total	Fatal
Eye disorders Eye disorders cont'd		
Altered visual depth perception	1	0
Hypermetropia	1	0
Visual disorders NEC		
Diplopia	3	0
Vision blurred	5	0
Visual impairment and blindness (excl colour blindness)		
Blindness	2	0
Blindness cortical	1	0
Blindness transient	1	0
Cortical visual impairment	1	0
Visual impairment	12	0
Eve disorders SOC TOTAL	226	0

<u> </u>	DRA Version: MedDRA 23.1	
Reaction Name	Total	Fatal
Gastrointestinal disorders		
Abdominal hernias NEC		
Abdominal hernia	1	0
Acute and chronic pancreatitis		
Pancreatitis acute	1	0
Pancreatitis haemorrhagic	1	0
Pancreatitis necrotising	1	0
Anal and rectal signs and symptoms		
Anal inflammation	1	0
Colitis (excl infective)		
Colitis	4	· 0
Colitis ulcerative	1	0
Crohn's disease	5	0
Inflammatory bowel disease		
Dental disorders NEC		
Tooth disorder	2	2 0
Diaphragmatic hernias		
Hiatus hernia	1	0
Diarrhoea (excl infective)		
Diarrhoea	256	6
Diarrhoea haemorrhagic	200	
Diarrhoea neonatal	1	
Dyspeptic signs and symptoms		
Dyspepsia Dyspepsia	2	2 0
Eructation		o o
Faecal abnormalities NEC		
Abnormal faeces		. 0
Faecaloma	3	
Faeces discoloured		
Faeces pale		Ó
Faeces soft		o o
Mucous stools	2	
Flatulence, bloating and distension	2	-
Abdominal distension	10	0
Flatulence	5	
Gastritis (excl infective)		Ί
Gastritis	1	0
Gastrointestinal and abdominal pains (excl oral ar	nd throat)	٠
Abdominal pain	48	0
Abdominal pain lower	40	8 0
Abdominal pain lower Abdominal pain upper	34	
Gastrointestinal atonic and hypomotility disorders		
Constipation	20	0
Gastrooesophageal reflux disease	5	
Gastrointestinal disorders NEC		<u>'</u>
Functional gastrointestinal disorder	,	
Gastrointestinal disorder	2	
Gastrointestinal disorder Gastrointestinal dyskinetic disorders		Ï
•		
Change of bowel habit		0
Gastrointestinal motility disorder	2	0
Gastrointestinal inflammatory disorders NEC		_
Enteritis	1	0
Gastrointestinal necrosis and gangrene (excl gang		_
Gastrointestinal necrosis		0

Earliest Reaction Date: 14-May-1987	MedDRA Version: MedDRA 23.1		
Reaction Name		Total	Fatal
Gastrointestinal disordersointestinal disorders	cont'd		
Gastrointestinal signs and symptoms NEC	2		
Abdominal discomfort		6	0
Anal incontinence		4	0
Dysphagia		6	0
Gastrointestinal spastic and hypermotility	disorders		
Defaecation urgency		1	0
Frequent bowel movements		2	0
Irritable bowel syndrome		1	0
Gastrointestinal stenosis and obstruction	NEC		
Intestinal obstruction		1	0
Intussusception		1	0
Gastrointestinal vascular occlusion and in	farction		
Intestinal ischaemia		1	1
Gingival disorders, signs and symptoms N	IEC		
Gingival pain		2	0
Gingival swelling		2	0
Gingival haemorrhages			
Gingival bleeding		3	0
Intestinal haemorrhages			
Rectal haemorrhage		3	0
Malabsorption syndromes			
Coeliac disease		1	0
Nausea and vomiting symptoms			
Infantile vomiting		3	0
Nausea		76	0
Regurgitation		1	0
Retching		2	0
Vomiting		425	0
Vomiting projectile		14	0
Non-site specific gastrointestinal haemorn	hages		
Gastrointestinal haemorrhage	ŭ	1	0
Haematemesis		2	0
Oesophagitis (excl infective)			
Oesophagitis		2	0
Oral dryness and saliva altered			
Salivary hypersecretion		3	0
Oral soft tissue disorders NEC			
Chapped lips		3	0
Oral disorder		3 2	0
Oral soft tissue haemorrhages			
Lip haemorrhage		1	0
Mouth haemorrhage		2	0
Oral soft tissue signs and symptoms			
Hypoaesthesia oral		4	0
Oral mucosal blistering		6	0
Oral mucosal eruption			0
Oral pain		3 5	0
Paraesthesia oral		12	0
Oral soft tissue swelling and oedema			
Lip swelling		26	0
Mouth swelling		6	0
Rectal inflammations NEC			
Proctitis		1	0

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Reaction Name		Total	Fatal
Gastrointestinal disordersointestinal disorders	cont'd		
Salivary gland disorders NEC			
Salivary gland mass		2	0
Salivary gland pain		1	0
Salivary gland enlargements			
Parotid gland enlargement		70	0
Salivary gland enlargement		12	0
Submaxillary gland enlargement		1	0
Stomatitis and ulceration			
Aphthous ulcer		3	0
Lip ulceration		2	0
Mouth ulceration		16	0
Stomatitis		6	0
Tongue disorders			
Tongue disorder		1	0
Tongue geographic		1	0
Tongue ulceration		4	0
Tongue signs and symptoms			
Glossodynia		1	0
Strawberry tongue		1	0
Swollen tongue		7	0
Tongue coated		1	0
Tongue discolouration		2	0
Tongue eruption		3	0
Umbilical hernias			
Umbilical hernia		2	0
Gastrointestinal disorders SOC TOTAL		1213	1

Earliest Reaction Date: 14-May-1987	MedDRA Version: MedDRA 23.1	
Reaction Name	Total	<u>Fatal</u>
General disorders		
Administration site reactions NEC		
Administration site rash	1	0
Adverse effect absent		
No adverse event	3	0
Application and instillation site reactions		
Application site erythema	1	0
Asthenic conditions		
Asthenia	33	0
Chronic fatigue syndrome	2	I
Decreased activity	1	0
Fatigue	109	o
Malaise	309	1
Death and sudden death		
Death	8	8
Sudden death	2	
Sudden infant death syndrome	4	. 4
Febrile disorders		
Pyrexia	1545	0
Feelings and sensations NEC		
Chills	45	0
Feeling abnormal	31	0
Feeling cold	3	0
Feeling drunk	1	0
Feeling hot	50	0
Feeling jittery	1	0
Feeling of body temperature change	5	0
Hangover	1	0
Thirst	4	. 0
Thirst decreased	2	. 0
Gait disturbances		
Gait disturbance	32	. 0
Gait inability	22	. 0
Loss of control of legs	1	0
General signs and symptoms NEC		
Condition aggravated	3	0
Crepitations	1	0
Crying	93	
Developmental delay	27	0
Developmental regression	4	. 0
Disease complication	1	0
Foaming at mouth		0
Glassy eyes	1	0
High-pitched crying	6	0
III-defined disorder		0
Illness	41	
Induration	6	
Influenza like illness	33	
Irritability postvaccinal	2	
Local reaction	79	
Moaning	2	. 0
Multiple organ dysfunction syndrome	1	1
Peripheral swelling	167	
Screaming	69	ol ol

Earliest Reaction Date: 14-May-1987	MedDRA Version: MedDRA 23.1		
Reaction Name	Tot	tal	Fatal
General disorders General disorders cont'd			
Secretion discharge		2	0
Swelling		101	0
Swelling face		61	0
Inflammations			
Granuloma		1	0
Inflammation		30	0
Infusion site reactions			
Infusion site erythema		1	0
Injection site reactions			
Injection site abscess sterile		2	0
Injection site bruising		8	0
Injection site cyst		1	0
Injection site discolouration		4	0
Injection site discomfort		2	0
Injection site erythema		64	0
Injection site indentation		1	0
Injection site induration		7	0
Injection site induation		53	0
Injection site irritation		1	0
Injection site mass		15	0
Injection site mass		2	0
Injection site pain		43	0
Injection site pair		11	0
Injection site prantas		21	0
Injection site reaction		200	0
Injection site swelling		57	0
Injection site articaria		37	0
Injection site unicana Injection site vesicles		7	0
Injection site wesicles		8	0
Injection site warmin		0	U
Drug interaction		2	0
		4	_
Potentiating drug interaction Mass conditions NEC		- 1	0
		4	0
Cyst			0
Mass		6 2	0
Nodule Mysses findings shorms!			0
Mucosal findings abnormal Mucosal disorder			0
		- 1	0
Mucosal haemorrhage		- 1	U
Oedema NEC		40	0
Face oedema		19	0
Generalised oedema Gravitational oedema		1	0
		4 4	0
Oedema		14	0
Oedema peripheral Pain and discomfort NEC		23	0
Chest discomfort		10	0
		10	0
Chest pain		14	0
Discomfort		20	0
Facial pain		2	0
Non-cardiac chest pain		2	0
Pain		106	0
Tenderness		22	0

Earliest Reaction Date. 14-May-1907	MedDRA Version, MedDRA 23.1		
Reaction Name		_Total_	<u>Fatal</u>
General disorders General disorders cont'd			
Therapeutic and nontherapeutic responses			
Adverse drug reaction		2	0
Adverse event		2	0
Drug ineffective		20	0
Post vaccination challenge strain shedding		1	0
Therapy non-responder		23	0
Vaccination site reactions			
Extensive swelling of vaccinated limb		4	0
Vaccination site bruising		9	0
Vaccination site discomfort		4	0
Vaccination site erythema		89	0
Vaccination site granuloma		1	0
Vaccination site haematoma		1	0
Vaccination site hypertrichosis		1	0
Vaccination site induration		12	0
Vaccination site inflammation		12	0
Vaccination site joint erythema		2	0
Vaccination site mass		23	0
Vaccination site movement impairment		2	0
Vaccination site nodule		1	0
Vaccination site pain		36	0
Vaccination site pruritus		9	0
Vaccination site rash		28	0
Vaccination site reaction		6	0
Vaccination site swelling		76	0
Vaccination site urticaria		1	0
Vaccination site vesicles		3	0
Vaccination site warmth		32	0
General disorders SOC TOTAL		4106	15

Reaction Name	Total	Fatal
Hepatic disorders		
Cholecystitis and cholelithiasis		
Cholecystitis	1	0
Cholestasis and jaundice		
Jaundice	5	0
Hepatic enzymes and function abnormalities		
Hepatic function abnormal	3	0
Hepatic failure and associated disorders		
Hepatic failure	1	0
Hepatobiliary signs and symptoms		
Hepatomegaly	1	0
Hepatosplenomegaly	1	0
Hepatocellular damage and hepatitis NEC		
Hepatitis	3	0
Hepatitis acute	1	0
Reye's syndrome	1	1
Hepatic disorders SOC TOTAL	17	1

Earliest Reaction Date: 14-May-1987 MedDRA Version: MedDRA 23.1		
Reaction Name	Total	Fatal
Immune system disorders		
Allergic conditions NEC		
Allergic oedema	1	0
Allergy to metals	1	0
Hypersensitivity	61	0
Multiple allergies	1	0
Serum sickness-like reaction	1	0
Allergies to foods, food additives, drugs and other chemicals		
Allergy to vaccine	3	0
Food allergy	2	0
Milk allergy	2	0
Reaction to excipient	1	0
Anaphylactic and anaphylactoid responses		
Anaphylactic reaction	95	1
Anaphylactic shock	6	0
Anaphylactoid reaction	11	0
Autoimmune disorders NEC		
Autoimmune disorder	2	0
Immune and associated conditions NEC		
Decreased immune responsiveness	1	0
Haemophagocytic lymphohistiocytosis	3	2
Immune system disorder	3	0
Immunisation reaction	3 2	0
Immunodeficiency disorders NEC		
Immunodeficiency	3	0
Primary immunodeficiency syndromes		
Selective IgG subclass deficiency	1	0
Immune system disorders SOC TOTAL	200	3

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Reaction Name	Total	<u>Fatal</u>
Infections		
Abdominal and gastrointestinal infections		
Diarrhoea infectious	2	0
Gastroenteritis	6	0
Adenoviral infections		
Adenovirus infection		0
Bacterial infections NEC		
Administration site cellulitis	1	0
Cellulitis	92	0
Citrobacter sepsis	1	l 0
Injection site cellulitis	17	'l o
Meningitis bacterial	3	sl o
Respiratory tract infection bacterial	1	0
Skin bacterial infection	2	0
Vaccination site cellulitis	15	
Bone and joint infections		
Intervertebral discitis	3	s 0
Bordetella infections		
Pertussis	1	0
Borrelial infections		
Lyme disease	1	0
Relapsing fever	2	1
Candida infections		
Candida infection	1	0
Oral candidiasis	3	1
Vulvovaginal candidiasis	1	0
Cardiac infections		
Pericarditis infective	1	0
Central nervous system and spinal infections	s	
Encephalitis	38	3
Encephalomyelitis	1	0
Meningitis	50	0
Meningitis aseptic	8	
Myelitis	1	0
Panencephalitis	1	1 1
Cytomegaloviral infections		
Cytomegalovirus infection	1	0
Dental and oral soft tissue infections		
Gingivitis	1	0
Parotitis	872	2 0
Sialoadenitis	2	2 0
Ear infections		
Ear infection	19	o le
Labyrinthitis	1	0
Mastoiditis	1	0
Otitis media	30	0
Otitis media acute	2	
Otitis media chronic	1	o
Epstein-Barr viral infections		
Epstein-Barr virus infection	1	0
Infectious mononucleosis	1	ő
Eye and eyelid infections		
Conjunctivitis	61	0
Eye infection		. 1

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Reaction Name	<u> Total</u>	<u>Fatal</u>
Infections Infections cont'd		
Retinitis	1	0
Fungal infections NEC		
Fungal infection	1	0
Fungal skin infection	1	0
Haemophilus infections		
Haemophilus sepsis	1	0
Hepatitis viral infections		
Gianotti-Crosti syndrome	2	0
Herpes viral infections		
Herpes simplex	1	0
Herpes zoster	5	0
Human herpesvirus 6 infection		0
Human herpesvirus 6 infection reactivation	2	l о
Human herpesvirus 7 infection	1	0
Oral herpes	3	
Varicella	7	0
Infections NEC		
Abscess	6	0
Infection	6	
Infection susceptibility increased	1	0
Injection site abscess	5	0
Injection site infection		
Localised infection	2 2	0
Respiratory tract infection	1	O
Toxic shock syndrome	1	0
Vaccination site infection	9	
Vestibulitis	1	0
Infectious transmissions		
Infection transmission via personal contact	1	l о
Infection via vaccinee	2	0
Transmission of an infectious agent via product	2	l о
Inflammatory disorders following infection		
Subacute sclerosing panencephalitis	2	0
Influenza viral infections		
H1N1 influenza	1	0
Influenza	4	0
Lower respiratory tract and lung infections		
Bronchitis	5	0
Lower respiratory tract infection	15	
Pneumonia	15	1
Male reproductive tract infections		
Epididymitis	1	0
Orchitis	28	0
Molluscum contagiosum viral infections		
Molluscum contagiosum	2	0
Mumps viral infections		
Encephalitis mumps	2	0
Meningitis mumps	5	0
Mumps	268	1
Orchitis mumps	1	0
Neisseria infections		
Meningitis meningococcal	3 3	0
Meningococcal sepsis	3	1

Earliest Reaction Date: 14-May-1987 MedDRA Version: MedDRA 23.1		
Reaction Name	Total	Fatal
Infections Infections cont'd		
Parvoviral infections		
Erythema infectiosum	1	0
Pneumocystis infections		
Pneumocystis jirovecii pneumonia	1	0
Respiratory syncytial viral infections		
Respiratory syncytial virus infection	1	0
Rubella viral infections		
Encephalomyelitis rubella	1	0
Rubella	54	0
Rubeola viral infections		
Measles	242	0
Measles post vaccine	11	0
Pneumonia measles	1	1
Sepsis, bacteraemia, viraemia and fungaemia NEC		
Sepsis	6	1
Sepsis neonatal	1	0
Septic shock	2	0
Viraemia	1	0
Skin structures and soft tissue infections		
Dermatitis infected	1	0
Eczema infected	2	0
Pustule	1	0
Pyoderma	1	0
Rash pustular	2	0
Skin infection	4	0
Subcutaneous abscess	1	0
Vaccination site pustule	1	0
Staphylococcal infections		
Staphylococcal abscess	1	0
Streptococcal infections		
Pneumococcal sepsis	1	0
Pneumonia pneumococcal	1	0
Scarlet fever	1	0
Streptococcal infection	1	0
Tuberculous infections		
Erythema induratum	8	0
Upper respiratory tract infections		
Croup infectious	7	0
Epiglottitis	1	0
Laryngitis	1	0
Nasopharyngitis	33	0
Pharyngitis	20	0
Rhinitis	30	0
Sinusitis	1	0
Tonsillitis	19	0
Upper respiratory tract infection	19	0
Urinary tract infections		
Urinary tract infection	5	0
Viral infections NEC		
Bronchiolitis	2	0
Ear infection viral	1	0
Encephalitis viral	2	0
Gastroenteritis viral	2	0

Report Run Date: 11-Feb-2021 Earliest Reaction Date: 14-May-1987	Data Lock Date: 03-Feb-2021 19:0 MedDRA Version: MedDRA 23.1	0:04	
Reaction Name		Total	Fatal
Infections Infections cont'd			
Meningitis viral		15	0
Pneumonia viral		1	0
Post viral fatigue syndrome		4	0
Viral infection		15	0
Viral myocarditis		2	1
Viral rash		7	0
Viral tonsillitis		1	0
Viral upper respiratory tract infection		1	0
Infections SOC TOTAL		2206	10

Earliest Reaction Date: 14-May-1987 MedDRA Version: MedDRA 23.1		
Reaction Name	<u>Total</u>	<u>Fatal</u>
Injuries		
Accidental exposures to product		
Accidental exposure to product	1	0
Conditions caused by cold		
Chillblains	1	0
Cranial nerve injuries		
Optic nerve injury	1	0
Exposures associated with pregnancy, delivery and lactation		
Exposure during pregnancy	65	0
Exposure via breast milk	1	0
Foetal exposure during pregnancy	39	
Maternal exposure before pregnancy	15	0
Maternal exposure timing unspecified	3	0
Limb fractures and dislocations		
Foot fracture	1	0
Medication errors, product use errors and issues NEC		
Inadequate aseptic technique in use of product	2	0
Medication error	7	0
Vaccination error	2	0
Wrong technique in product usage process	1	0
Nerve injuries NEC		
Nerve injury	2	0
Non-site specific injuries NEC		
Fall	9	0
Injury	2	0
Occupational exposures		
Occupational exposure to product	1	0
Pathways and sources of exposure		
Exposure via skin contact	1	0
Product administration errors and issues		
Booster dose missed	2	0
Expired product administered	2 2	0
Extra dose administered		0
Inappropriate schedule of product administration	11	0
Incomplete course of vaccination	2	0
Incorrect dose administered	1	0
Product administered at inappropriate site	2	0
Product administered to patient of inappropriate age	2	0
Product administration error	1	0
Wrong patient received product	1	0
Wrong product administered	5	0
Product monitoring errors and issues		
Labelled drug-disease interaction medication error	1	0
Labelled drug-drug interaction medication error	1	0
Product storage errors and issues in the product use system		
Product storage error	1	0
Reproductive system and breast injuries		
Perineal injury	2	0
Site specific injuries NEC		
Central nervous system injury	1	0
Head injury	1	0
Skin injuries NEC		
Contusion	41	0
Scar	2	0

Case Series Drug Analysis Print

Name: MMR Vaccine

Reaction Name	Total	Fatal
Injuries cont'd		
Skin laceration	2	0
Vaccination related complications		
Vaccination complication	3	0
Vaccination failure	192	0
Injuries SOC TOTAL	432	0

Earliest Reaction Date: 14-May-1987	MedDRA Version: MedDRA 23.1	
Reaction Name	Total	Fatal
Investigations		
Autoimmunity analyses		
Rheumatoid factor increased		1 0
Blood gas and acid base analyses		
Oxygen saturation decreased		3 0
Carbohydrate tolerance analyses (incl diabe	tes)	
Blood glucose decreased		3 0
Blood glucose fluctuation		1 0
Blood glucose increased		1 0
Cardiac auscultatory investigations		
Cardiac murmur		6 0
Cerebrospinal fluid tests (excl microbiology)		
CSF cell count increased		1 0
CSF test abnormal		1 0
Digestive enzymes		
Amylase increased		1 0
Foetal and neonatal diagnostic procedures		
Foetal heart rate decreased		2 0
Foetal monitoring abnormal		3 0
Haematological analyses NEC		
Red blood cell sedimentation rate increase	ed	3 0
Heart rate and pulse investigations		
Heart rate abnormal		1 0
Heart rate decreased	1	o o
Heart rate increased	1	3 0
Heart rate irregular		5 0
Pulse abnormal		6 0
Radial pulse abnormal		1 0
Immunoglobulin analyses		
Blood immunoglobulin G increased		1 0
Immunology analyses NEC		
Antibody test negative		1 0
Immunology test abnormal		1 0
Immunology skin tests NEC		
Skin test positive		2 0
Investigations NEC		
Blood test abnormal		1 0
Quality of life decreased		1 0
Liver function analyses		
Liver function test abnormal		2 0
Transaminases increased		1 0
Neurologic diagnostic procedures		
Electroencephalogram abnormal		1 0
Physical examination procedures and organ	system status	
Body temperature		3 0
Body temperature abnormal		2 0
Body temperature decreased		6 0
Body temperature fluctuation		6 0
Body temperature increased	13	4 0
Breath sounds abnormal		2 0
Grip strength decreased		1 0
Head circumference abnormal		1 0
Lymph node palpable		1 0
Respiratory rate decreased		<u>1 0</u>

Reaction Name	Total	Fatal
Investigations Investigations cont'd		
Respiratory rate increased	7	0
Weight decreased	6	
Weight increased	1	0
Platelet analyses		
Platelet count abnormal	1	0
Platelet count decreased	10	0
Protein analyses NEC		
C-reactive protein increased	6	0
Red blood cell analyses		
Haemoglobin S	1	0
Respiratory tract and thoracic imaging procedures		
Chest X-ray abnormal	1	0
Skeletal and cardiac muscle analyses		
Blood creatine phosphokinase increased	1	0
Tissue enzyme analyses NEC		
Blood alkaline phosphatase increased	2	0
Toxicology laboratory analyses		
Blood aluminium increased	1	0
Blood heavy metal increased	1	0
Urinalysis NEC		
Protein urine	1	0
Urinary tract function analyses NEC		
Urine output decreased	1	0
Vascular tests NEC (incl blood pressure)		
Blood pressure decreased	3	
Blood pressure increased	10	0
Virus identification and serology		
Measles antibody negative	3	
Measles antibody positive	1	0
Mumps antibody test negative	4	
Rubella antibody negative	8	
Rubella antibody positive	1	0
White blood cell analyses		
Lymphocyte morphology abnormal	1	0
Investigations SOC TOTAL	301	l o

Earliest Reaction Date: 14-May-1987 MedDRA Version: Med	IDRA 23.1	
Reaction Name	Total	<u>Fatal</u>
Metabolic disorders		
Appetite disorders		
Decreased appetite	321	0
Diet refusal		0
Food refusal	2	2 0
Hyperphagia	1	
Hypophagia	5	0
Increased appetite	1	0
Calcium metabolism disorders		
Hypocalcaemia	1	0
Cell metabolism disorders NEC		
Mitochondrial cytopathy	1	0
Diabetes mellitus (incl subtypes)		
Diabetes mellitus	10	o o
Type 1 diabetes mellitus	6	0
Fat soluble vitamin deficiencies and disorders		
Vitamin D deficiency	1	0
Fluid intake decreased		
Fluid intake reduced	8	0
Fluid intake increased		
Polydipsia	1	0
Food malabsorption and intolerance syndromes (excl sugar into	lerance)	
Dairy intolerance	´ 2	2 0
Food intolerance	6	
General nutritional disorders NEC		
Abnormal loss of weight	4	.l o
Failure to thrive	1	0
Feeding disorder	6	0
Food aversion	3	
Poor feeding infant	8	0
Weight gain poor	1	
Hypoglycaemic conditions NEC		
Hypoglycaemia	2	<u>.</u> 0
Iron deficiencies		
Iron deficiency	1	0
Metabolic acidoses (excl diabetic acidoses)		
Metabolic acidosis	3	0
Metabolic disorders NEC		
Metabolic disorder	2	2 0
Protein metabolism disorders NEC		
Hyperammonaemia	1	0
Sodium imbalance		
Hyponatraemia	3	0
Total fluid volume decreased		
Dehydration	g	0
Total fluid volume increased		
Fluid retention	1	0
Metabolic disorders SOC TOTAL	412	

Earliest Reaction Date: 14-May-1987	MedDRA Version: MedDRA 23.1	
Reaction Name	Total	Fatal
Muscle & tissue disorders		
Arthropathies NEC		
Arthritis	19	0
Arthropathy	g	0
Bone disorders NEC		
Exostosis	1	0
Bone related signs and symptoms		
Bone pain	1	0
Pain in jaw	3	0
Pubic pain	1	0
Cartilage disorders		
Costochondritis	1	0
Connective tissue disorders NEC		
Myofascitis		0
Joint related disorders NEC		
Hypermobility syndrome		0
Joint related signs and symptoms		
Arthralgia	109	0
Joint effusion	1	0
Joint noise	2	2 0
Joint stiffness	7	' o
Joint swelling	20	0
Lupus erythematosus (incl subtypes)		
Systemic lupus erythematosus		0
Muscle pains		
Myalgia	36	0
Muscle related signs and symptoms NEC		
Diastasis recti abdominis	1	0
Muscle atrophy	1	0
Muscle fatigue	1	0
Muscle spasms	6	0
Muscle swelling	1	0
Muscle tightness	3	0
Muscle twitching	15	0
Muscle tone abnormalities		
Floppy infant	7	0
Muscle rigidity	6	0
Nuchal rigidity	1	
Torticollis	1	0
Trismus	2	2 0
Muscle weakness conditions		
Muscular weakness	24	0
Musculoskeletal and connective tissue cor	nditions NEC	
Growth retardation	1	0
Limb mass	1	0
Mobility decreased	2	
Musculoskeletal stiffness	23	0
Posture abnormal	2	
Toe walking	1	
Weight bearing difficulty	16	1
Musculoskeletal and connective tissue pai		
Back pain	21	0
Limb discomfort	g	
Musculoskeletal chest pain	2	

Reaction Name	То	tal	Fatal
Muscle & tissue disorders e & tissue disorders cont'd			
Musculoskeletal pain		1	0
Neck pain		21	0
Pain in extremity		89	0
Osteoarthropathies			
Osteoarthritis		2	0
Rheumatoid arthropathies			
Juvenile idiopathic arthritis		5	0
Rheumatoid arthritis		1	0
Soft tissue disorders NEC			
Groin pain		2	0
Neck mass		1	0
Spondyloarthropathies			
Arthritis reactive		2	0
Muscle & tissue disorders SOC TOTAL		484	0

Reaction Name	Total	Fatal
Neoplasms		
Cardiovascular neoplasms benign		
Haemangioma	1	0
Hepatoblastomas		
Hepatoblastoma	1	0
Leukaemias acute lymphocytic		
Acute lymphocytic leukaemia	1	0
Reproductive neoplasms female benign NEC		
Benign hydatidiform mole	1	0
Skin neoplasms malignant and unspecified (excl melanoma)		
Neoplasm skin	1	0
Neoplasms SOC TOTAL	5	0

Reaction Name	Total	Fatal
Nervous system disorders		
Absence seizures		
Petit mal epilepsy	6	0
Acute polyneuropathies		
Guillain-Barre syndrome	6	1
Central nervous system haemorrhages and cerebrovascular accidents		
Cerebral infarction	1	0
Cerebral ischaemia	1	0
Cerebrovascular accident	1	0
Central nervous system inflammatory disorders NEC		
Arachnoiditis	1	0
Central nervous system vascular disorders NEC		
Vertebrobasilar insufficiency	1	0
Choreiform movements		
Chorea	2	0
Coma states		
Coma	1	0
Coordination and balance disturbances		_
Ataxia	24	0
Balance disorder	23	0
Cerebellar ataxia	1	0
Cerebellar syndrome	1	0
Coordination abnormal	9	0
Dysstasia	4	0
Hand-eye coordination impaired	1 1	0
Nystagmus	1	0
Cortical dysfunction NEC	4.7	0
Aphasia	17	0
Dyslexia	1	0
Dyspraxia	3 2	0
Sensory processing disorder Disturbances in consciousness NEC	4	0
Altered state of consciousness	2	0
Consciousness fluctuating	2	0
Depressed level of consciousness	9	0
Lethargy	128	0
Loss of consciousness	31	0
Somnolence	97	0
Syncope	102	0
Dyskinesias and movement disorders NEC	102	U
Akinesia	2	0
Clumsiness	2	0
Dyskinesia	11	0
Extrapyramidal disorder	1	0
Fine motor delay	1	0
Fine motor skill dysfunction		0
Hyperkinesia	3	0
Hypokinesia	7	0
Motor dysfunction	1	Ö
Movement disorder	2	0
Psychomotor hyperactivity	16	0
Dystonias		
Opisthotonus	3	0
Encephalopathies NEC		

Earliest Reaction Date: 14-May-1987	MedDRA Version: MedDRA 23.1		
Reaction Name		<u>Total</u>	<u>Fatal</u>
Nervous system disorders	cont'd		
Encephalopathy		26	0
Encephalopathy neonatal		1	0
Hypoxic-ischaemic encephalopathy		1	0
Eye movement disorders			
VIth nerve paralysis		3	0
Facial cranial nerve disorders			
Facial paralysis		12	0
Facial spasm		2	0
Generalised tonic-clonic seizures			
Generalised tonic-clonic seizure		26	0
Headaches NEC			
Headache		131	0
Sinus headache		2	0
Hydrocephalic conditions			
Hydrocephalus		2	0
Increased intracranial pressure disorders			
Brain oedema		1	1
Lumbar spinal cord and nerve root disorder	s		
Sciatica		1	0
Memory loss (excl dementia)			
Amnesia		3	0
Mental impairment (excl dementia and men	nory loss)		
Cognitive disorder	,	5	0
Disturbance in attention		10	0
Mental impairment		3	0
Migraine headaches			
Migraine		8	0
Mixed cranial nerve disorders			
Bulbar palsy		1	0
Mononeuropathies			
Mononeuropathy multiplex		1	0
Muscle tone abnormal			
Hypotonia		42	0
Myelitis (incl infective)			
Myelitis transverse		4	0
Narcolepsy and hypersomnia			
Hypersomnia		8	0
Nervous system disorders NEC			
Cerebral disorder		1	0
Nervous system disorder		6	0
Psychomotor skills impaired		1	0
Neurologic visual problems NEC			
Visual field defect		1	0
Neurological signs and symptoms NEC			
Decorticate posture		1	0
Dizziness		67	0
Dizziness postural			0
Drooling		2 2 1	0
Exaggerated startle response		1	0
Head discomfort			0
Hyporesponsive to stimuli		3 2 5 5	0
Inability to crawl		5	0
Infant irritability		5	0

Earliest Reaction Date: 14-May-1987	MedDRA Version: MedDRA 23.1		
Reaction Name		Total	Fatal
Nervous system disorders us system disorders co	ont'd		
Meningism		8	0
Myoclonus		6	0
Neurological decompensation		2	0
Neurological symptom		2	0
Presyncope		23	0
Slow response to stimuli		1	0
Unresponsive to stimuli		33	0
Neuromuscular disorders NEC			
Hypotonic-hyporesponsive episode		4	0
Muscle spasticity		1	0
Olfactory nerve disorders			
Anosmia		1	0
Parosmia		1	0
Optic nerve disorders NEC			
Optic neuritis		1	0
Paraesthesias and dysaesthesias			
Burning sensation		3	0
Dysaesthesia		1	0
Hyperaesthesia		4	0
Hypoaesthesia		21	0
Paraesthesia		33	0
Paralysis and paresis (excl cranial nerve)			
Diplegia		1	0
Hemiparesis		10	0
Hemiplegia		2	0
Paralysis		8	0
Paresis		2	0
Partial complex seizures			
Focal dyscognitive seizures		3	0
Temporal lobe epilepsy		1	0
Peripheral neuropathies NEC			
Neuralgic amyotrophy		1	0
Neuropathy peripheral		4	0
Polyneuropathy		3	0
Seizures and seizure disorders NEC			
Convulsion in childhood		1	0
Epilepsy		30	0
Febrile convulsion		190	0
Frontal lobe epilepsy		1	0
Idiopathic generalised epilepsy		2	0
Myoclonic epilepsy		1	0
Neonatal seizure		1	0
Partial seizures		9	0
Seizure		291	0
Seizure anoxic		3	0
Seizure like phenomena		2	0
Status epilepticus		8	0
Tonic convulsion		1	0
Sensory abnormalities NEC			
Dysgeusia		5	0
Hypogeusia		1	0
Neuralgia		3	0
Restless legs syndrome		1	0

Reaction Name	Total	Fatal
Nervous system disorders us system disorders cont'd		
Sensory disturbance	5	0
Sensory loss	4	. 0
Sleep disturbances NEC		
Poor quality sleep	7	0
Sleep deficit	1	0
Speech and language abnormalities		
Dysarthria	3	0
Repetitive speech	1	0
Slow speech	1	0
Speech disorder	18	0
Speech disorder developmental	14	0
Structural brain disorders NEC		
Brain injury	5	0
Tremor (excl congenital)		
Tremor	48	0
Nervous system disorders SOC TOTAL	1754	. 2

Earliest Reaction Date: 14-May-1987 MedDRA Version: MedDRA 23.1		
Reaction Name	Total	Fatal
Pregnancy conditions		
Abortion related conditions and complications		
Anembryonic gestation	1	0
Abortions not specified as induced or spontaneous		
Abortion missed	2	0
Abortions spontaneous		
Abortion spontaneous	39	0
Abortion threatened	2	0
Imminent abortion	1	0
Amniotic fluid and cavity disorders of pregnancy NEC		
Oligohydramnios	1	0
Foetal complications NEC		
Foetal distress syndrome	1	0
Foetal hypokinesia	2	0
Foetal growth complications		
Foetal growth restriction	6	0
Foetal position and presentation abnormalities		
Breech presentation	4	0
Face presentation	1	0
High foetal head	1	0
Gestational age and weight conditions		
Low birth weight baby	1	0
Premature baby	7	0
Haemorrhagic complications of pregnancy		
Premature separation of placenta	2	0
High risk pregnancies		_
High risk pregnancy	1	0
Hypertension associated disorders of pregnancy		
Gestational hypertension	1	0
Pre-eclampsia	4	0
Labour onset and length abnormalities		J
Premature delivery	3	0
Premature labour	3 2	0
Premature rupture of membranes	1	0
Prolonged labour	9	0
Maternal complications of delivery NEC		
Breech delivery	1	0
Maternal complications of labour NEC		
Labour complication	5	0
Maternal complications of pregnancy NEC		
Complication of pregnancy	1	0
Morning sickness	1	0
Multiple pregnancies	·	Ŭ
Multiple pregnancy	2	0
Neonatal gastrointestinal disorders	_	Ŭ
Meconium increased	1	0
Neonatal hepatobiliary disorders	·	Ŭ
Jaundice neonatal	1	0
Normal newborn status		J
Normal newborn	1	0
Normal pregnancy, labour and delivery		U
Live birth	2	0
Pregnancy	2 5	0
Postpartum complications NEC	3	U
FUSIPARUITI CUMPIICAMUMS NEC		

Report Run Date: 11-Feb-2021

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Earliest Reaction Date: 14-May-1987	MedDRA Version: MedDRA 23.1		
Reaction Name		Total	Fatal
Pregnancy conditions regnancy conditions cont	'd		
Postpartum haemorrhage		2	0
Pregnancy complicated by maternal disord	<i>lers</i>		
Gestational diabetes		1	0
Stillbirth and foetal death			
Foetal death		1	1
Stillbirth		3	3
Unintended pregnancies			
Unintended pregnancy		1	0
Pregnancy conditions SOC TOTAL		120	4

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Report Run Date: 11-Feb-2021 Earliest Reaction Date: 14-May-1987	Data Lock Date: 03-Feb-2021 19:00 MedDRA Version: MedDRA 23.1	0:04	
Reaction Name		Total	Fatal
Device physical property and chemical issue	s		
Syringe issue		1	0
Product quality issues NEC			
Product complaint		3	0
Product quality issue		1	0
null SOC TOTAL		5	0

Earliest Reaction Date: 14-May-1987 MedDRA Version: MedDRA Ver		
Reaction Name	Total	<u>Fatal</u>
Psychiatric disorders		
Abnormal behaviour NEC		
Abnormal behaviour	34	0
Behaviour disorder	12	
Breath holding	4	0
Staring	7	0
Affect alterations NEC		
Affect lability	3	0
Flat affect	1	0
Anxiety disorders NEC		
Separation anxiety disorder	1	0
Anxiety symptoms		
Agitation	15	0
Anxiety	18	0
Nervousness	10	0
Stress	1	0
Attention deficit and disruptive behaviour disorders		
Attention deficit hyperactivity disorder	5	0
Behaviour and socialisation disturbances		
Aggression	14	0
Antisocial behaviour	2	0
Personality change	8	0
Social avoidant behaviour	10	0
Communications disorders		
Communication disorder	2	0
Mutism	1	0
Confusion and disorientation		
Confusional state	12	0
Disorientation	14	0
Decreased physical activity levels		
Catatonia	1	0
Deliria		
Delirium	7	0
Depressive disorders		
Depression	10	0
Dissociative states		
Depersonalisation/derealisation disorder	4	0
Dissociation	1	0
Disturbances in initiating and maintaining sleep		
Initial insomnia	1	0
Insomnia	58	0
Middle insomnia	4	0
Eating disorders NEC		
Eating disorder	2	0
Selective eating disorder	1	0
Emotional and mood disturbances NEC		
Anger	1	0
Dysphoria	1	0
Emotional disorder	4	0
Emotional distress	17	0
Frustration tolerance decreased	1	0
Irritability	203	
Mood altered	5	0
Morose	1	0

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Reaction Name	<u>Total</u>	Fatal
Psychiatric disorders ^P sychiatric disorders cont'd		
Fear symptoms and phobic disorders (incl social phobia)		
Fear	3	0
Social anxiety disorder	1	0
Fluctuating mood symptoms		
Mood swings	1	0
Hallucinations (excl sleep-related)		
Hallucination	10	0
Hallucination, visual	3	0
Increased physical activity levels		
Restlessness	20	0
Learning disorders		
Learning disability	3	0
Learning disorder	3	0
Mental disorders NEC		
Mental disorder	5	0
Mental status changes	2	0
Mood alterations with depressive symptoms		
Anhedonia	1	0
Decreased interest	2	0
Depressed mood	11	0
Tearfulness	14	0
Mood disorders NEC		_
Affective disorder	1	0
Apathy	3	0
Listless	12	0
Obsessive-compulsive disorders and symptoms		
Body dysmorphic disorder	1	0
Obsessive-compulsive disorder	1	0
Obsessive-compulsive symptom	1	0
Trichotillomania	1	0
Panic attacks and disorders		
Panic attack	3	0
Parasomnias		
Nightmare	3	0
Sleep terror	3	0
Perception disturbances NEC		
Time perception altered	1	0
Pervasive developmental disorders NEC		
Autism spectrum disorder	129	0
Psychiatric elimination disorders		
Énuresis	3	0
Psychiatric symptoms NEC		
Decreased eye contact	7	0
Psychotic disorder NEC		
Psychotic disorder	1	0
Sleep disorders NEC	·	
Sleep disorder	30	0
Somatic symptom disorders		
Conversion disorder	1	0
Speech articulation and rhythm disturbances		
Dysphemia	3	0
Lack of spontaneous speech	1	0
Stereotypies and automatisms	·	

Reaction Name	Total	Fatal
Psychiatric disordersPsychiatric disorders cont'd		
Bruxism		0
Head banging	7	0
Posturing		0
Stereotypy	1	0
Suicidal and self-injurious behaviour		
Intentional self-injury	2	2 0
Self-injurious ideation		0
Thinking disturbances		
Intrusive thoughts		0
Thinking abnormal	3	
Tic disorders		
Tic	1	0
Psychiatric disorders SOC TOTAL	798	l o

Earliest Reaction Date: 14-May-1987	MedDRA Version: MedDRA 23.1		
Reaction Name		_Total_	<u>Fatal</u>
Renal & urinary disorders			
Bladder and urethral symptoms			
Dysuria		1	0
Incontinence		3	0
Micturition disorder		1	0
Micturition frequency decreased		1	0
Micturition urgency		1	0
Pollakiuria		2	0
Urinary incontinence		11	0
Urinary retention		2	0
Bladder disorders NEC			
Bladder disorder		1	0
Glomerulonephritis and nephrotic syndrome			
Nephrotic syndrome		7	0
Myoneurogenic bladder disorders			
Bladder dysfunction		1	0
Nephritis NEC			
Tubulointerstitial nephritis		1	0
Nephropathies and tubular disorders NEC			
Renal tubular disorder		2	0
Renal failure and impairment			
Renal impairment		1	0
Renal structural abnormalities and trauma			
Pyelocaliectasis		1	0
Renal vascular and ischaemic conditions			
Renal tubular necrosis		1	0
Urinary abnormalities			
Chromaturia		1	0
Haematuria		5	0
Proteinuria		2	0
Urinary tract signs and symptoms NEC			
Renal pain		3	0
Renal & urinary disorders SOC TOTAL		48	0

Earliest Reaction Date: 14-May-1987	MedDRA Version: MedDRA 23.1	
Reaction Name	Total	<u>Fatal</u>
Reproductive & breast disorders		
Breast disorders NEC		
Breast enlargement	1	0
Breast infections and inflammations		
Nipple inflammation	1	0
Breast signs and symptoms		
Breast swelling	1	0
Cervix neoplasms		
Cervical polyp	1	0
Erection and ejaculation conditions and di	sorders	
Erectile dysfunction	1	0
Menstruation and uterine bleeding NEC		
Menstrual disorder	2	. 0
Menstruation with increased bleeding		
Menorrhagia	1	0
Penile and scrotal infections and inflamma	ntions	
Balanoposthitis	1	l 0
Reproductive tract signs and symptoms N	EC	
Genital pain	1	0
Genital rash	2	0
Genital swelling	1	0
Oedema genital	1	0
Pelvic pain	2	0
Scrotal disorders NEC		
Scrotal swelling	2	0
Testicular and epididymal disorders NEC		
Testicular disorder	1	0
Testicular pain	6	0
Testicular swelling	15	0
Vulvovaginal disorders NEC		
Vaginal haemorrhage	6	0
Vulvovaginal signs and symptoms		
Vulvovaginal discomfort	1	0
Reproductive & breast disorders SOC TOTA	AL 47	

Earliest Reaction Date: 14-May-1987 MedDRA Version: MedDRA 23.1		
Reaction Name	<u> Total</u>	<u>Fatal</u>
Respiratory disorders		
Breathing abnormalities		
Apnoea	2 2	0
Apnoeic attack		
Dyspnoea	64	
Hyperventilation	3	
Hypopnoea	10	0
Irregular breathing	1	0
Respiration abnormal	3	0
Respiratory arrest	15	
Respiratory depression	1	0
Respiratory distress	4	0
Sleep apnoea syndrome	3	
Tachypnoea	3	0
Bronchospasm and obstruction		
Asthma	16	1
Bronchospasm	11	0
Wheezing	26	0
Conditions associated with abnormal gas exchange		
Asphyxia	2	0
Cyanosis central	3	0
Hypoxia	2	0
Respiratory gas exchange disorder	2	0
Coughing and associated symptoms		
Cough	152	0
Haemoptysis	2	0
Productive cough	3	0
Sputum increased	1	0
Laryngeal spasm, oedema and obstruction		
Stridor	7	0
Lower respiratory tract inflammatory and immunologic conditions		
Alveolitis	1	0
Lower respiratory tract inflammation	1	0
Pneumonia aspiration	1	0
Pneumonitis	3	0
Lower respiratory tract signs and symptoms		
Hiccups	1	0
Increased bronchial secretion	1	0
Rales	1	0
Nasal congestion and inflammations		
Nasal congestion	10	0
Nasal disorders NEC		
Epistaxis	22	0
Nasal pruritus	1	0
Neonatal hypoxic conditions		
Neonatal respiratory distress syndrome	3	0
Newborn respiratory disorders NEC		
Bronchopulmonary dysplasia	1	0
Transient tachypnoea of the newborn	1	0
Paranasal sinus disorders (excl infections and neoplasms)		
Sinus congestion	2	0
Parenchymal lung disorders NEC		
Atelectasis	1	0
Interstitial lung disease	3	1

	Version: MedDRA 23.1	
Reaction Name	Total	Fatal
Respiratory disorders espiratory disorders cont'd		
Lung consolidation	2	0
Organising pneumonia	1	0
Pulmonary alveolar haemorrhage	1	0
Pulmonary fibrosis	1	0
Pharyngeal disorders (excl infections and neoplasms)		
Pharyngeal disorder	1	0
Pharyngeal erythema	6	0
Pharyngeal inflammation	1	0
Pharyngeal oedema	1	0
Pharyngeal paraesthesia	1	0
Pharyngeal swelling	10	0
Tonsillar hypertrophy	6	0
Tonsillar inflammation	2	
Velopharyngeal incompetence	2	
Pleural conditions NEC		
Pleural adhesion	1	0
Pneumothorax and pleural effusions NEC		
Pleural effusion	2	0
Pulmonary oedemas		
Acute lung injury	1	0
Acute pulmonary oedema	1	0
Acute respiratory distress syndrome	2	
Pulmonary congestion	1	
Pulmonary oedema	2	
Pulmonary thrombotic and embolic conditions		
Pulmonary embolism	1	0
Respiratory failures (excl neonatal)		Ĭ
Respiratory failure	3	0
Respiratory tract disorders NEC		
Aspiration	1	1
Respiratory disorder	4	
Respiratory tract irritation	1	o o
Upper respiratory tract signs and symptoms		Ĭ
Aphonia	3	0
Catarrh	3	
Choking	1	Ö
Dry throat	2	0
Dysphonia	3	_
Nasal discharge discolouration	1	o o
Oropharyngeal discomfort	2	Ö
Oropharyngeal pain	61	
Rhinorrhoea	72	
Sinus pain	1	0
Sneezing		0
Snoring	1	0
Throat irritation		0
Throat tightness	3	Ö
Upper-airway cough syndrome	1	0
Yawning		0
Vascular pulmonary disorders NEC		
Pulmonary arteriopathy	200	3
Respiratory disorders SOC TOTAL	609	<u> 3</u>

Reaction Name		
NEACHOIT NAME	Total	Fatal
Skin disorders		
Acnes		
Acne	2	0
Alopecias		
Alopecia	6	0
Alopecia totalis	1	0
Angioedemas		
Angioedema	23	0
Apocrine and eccrine gland disorders		
Cold sweat	27	0
Hyperhidrosis	43	0
Miliaria	1	l o
Night sweats	4	0
Bullous conditions		
Blister	37	0
Blood blister	2	0
Dermatitis bullous	13	_
Erythema multiforme	67	
Stevens-Johnson syndrome	3	
Toxic epidermal necrolysis	1	0
Connective tissue disorders	·	Ĭ
Dermatomyositis	1	0
Dermal and epidermal conditions NEC	·	Ĭ
Dry skin	8	0
Pain of skin	3	o o
Papule	27	o
Scab	3	
Skin burning sensation	2	Ö
Skin discolouration	13	_
Skin disorder	3	
Skin fissures	1	0
Skin induration	8	o
Skin lesion	3	
Skin necrosis	1	o
Skin reaction	17	
Skin tightness	4	_
Skin warm	40	
Skin weeping	1	0
Dermatitis and eczema		_
Dermatitis	3	0
Dermatitis allergic	28	
Dermatitis atopic	4	_
Dermatitis contact	1	0
Dermatitis diaper	11	0
Eczema	71	
Eczema infantile	3	
Eczema weeping		Ö
Seborrhoeic dermatitis	1	Ö
Skin irritation	3	
Dermatitis ascribed to specific agent		
Drug eruption	3	0
Drug reaction with eosinophilia and systemic		Ö
Toxic skin eruption	1	ŏ
Erythemas		

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Reaction Name	<u>Total</u>	Fatal
Skin disorders Skin disorders cont'd		
Erythema	262	0
Exfoliative conditions		
Dermatitis exfoliative	2	0
Dermatitis exfoliative generalised	1	0
Skin exfoliation	10	0
Hyperkeratoses		
Hyperkeratosis	2	0
Lichenoid keratosis	1	0
Hypopigmentation disorders		
Vitiligo	2	0
Nail and nail bed conditions (excl infections and infestations)		
Nail discolouration	1	0
Panniculitides		
Erythema nodosum	5	0
Papulosquamous conditions		
Erythema annulare	1	0
Erythema marginatum	1	0
Lichen sclerosus	1	0
Pityriasis rosea	1	0
Photosensitivity and photodermatosis conditions		
Photosensitivity reaction	1	0
Pigmentation changes NEC		
Pigmentation disorder	1	0
Pilar disorders NEC		
Hair disorder	1	0
Pruritus NEC		
Pruritus	105	0
Psoriatic conditions		
Guttate psoriasis	1	0
Purpura and related conditions		
Ecchymosis	1	0
Henoch-Schonlein purpura	10	0
Petechiae	28	0
Purpura	20	0
Pustular conditions		
Rash follicular	1	0
Rashes, eruptions and exanthems NEC		
Rash	991	0
Rash erythematous	90	0
Rash macular	106	0
Rash maculo-papular	123	0
Rash morbilliform	373	0
Rash papular	39	0
Rash pruritic	26	0
Rash rubelliform	20	0
Rash scarlatiniform	1	0
Rash vesicular	12	0
Scaly conditions		
Pityriasis	1	0
Skin and subcutaneous conditions NEC		
Skin mass	1	0
Skin and subcutaneous tissue ulcerations		
Skin ulcer	1	0

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Reaction Name	Total	Fatal
Skin disorders Cont'd		
Skin injuries and mechanical dermatoses		
Decubitus ulcer	1	0
Skin vasculitides		
Nodular vasculitis	1	0
Vasculitic rash	2	2 0
Skin vasomotor conditions		
Livedo reticularis	4	0
Urticarias		
Mechanical urticaria	1	0
Urticaria	315	0
Skin disorders SOC TOTAL	3063	sl o

Reaction Name	Total	Fatal
Social circumstances		
Disability issues		
Immobile	3	0
Impaired work ability	2	2 0
Mental disability	1	0
Walking disability	2	0
Educational issues		
Educational problem	1	0
Family and partner issues		
Multiple birth sibling	2	0
Social issues NEC		
Contraindication to vaccination	5	0
Social circumstances SOC TOTAL	16	0

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Reaction Name		Total	Fatal
Surgical & medical procedures			
Blood and blood product treatment			
Transfusion		1	0
Induced abortions			
Abortion induced		6	0
Lymphoid tissue therapeutic procedures			
Splenectomy		1	0
Middle ear therapeutic procedures			
Ear tube insertion		1	0
Obstetric therapeutic procedures			
Caesarean section		20	0
Episiotomy		1	0
Forceps delivery		1	0
Labour induction		1	0
Labour stimulation		1	0
Therapeutic procedures NEC			
Resuscitation		1	0
Surgery		1	0
Tonsillar therapeutic procedures			
Adenoidectomy		1	0
Tonsillectomy		1	0
Surgical & medical procedures SOC TOTAL		37	0

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Reaction Name	Total	Fatal
Vascular disorders		
Accelerated and malignant hypertension		
Accelerated hypertension	1	0
Arterial infections and inflammations		
Arteritis	1	0
Giant cell arteritis	1	0
Kawasaki's disease	7	0
Circulatory collapse and shock		
Circulatory collapse	18	0
Peripheral circulatory failure	1	0
Shock	5	0
Haemorrhages NEC		
Haemorrhage	8	0
Non-site specific vascular disorders NEC		
Superficial vein prominence	1	0
Vasodilatation	1	0
Peripheral vascular disorders NEC		
Cyanosis	51	0
Flushing	27	0
Hot flush	5	0
Peripheral vasoconstriction, necrosis and vascular insufficiency		
Peripheral coldness	7	0
Poor peripheral circulation	1	0
Site specific vascular disorders NEC		
Pallor	155	0
Vascular hypertensive disorders NEC		
Hypertension	5	0
Vascular hypotensive disorders		
Hypotension	6	0
Vasculitides NEC		
Vasculitis	2	0
Vascular disorders SOC TOTAL	303	0
TOTAL REACTIONS FOR DRUG	17019	
TOTAL REPORTS	7382	
TOTAL FATAL OUTCOME REPORTS		46