Report Run Date: 11-Feb-2021

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

Earliest Reaction Date: 15-Aug-2009 MedDRA Version: MedDRA 23.1

UK Spontaneous ADR reports for Meningitis B until 31/01/2021. Meningitis B:

Name: Meningitis B

Report Run Date: 11-Feb-2021 Data Lock Date: 03-Feb-2021 19:00:04 Earliest Reaction Date: 15-Aug-2009 MedDRA Version: MedDRA 23.1

Reaction Name	Total	Fatal
Blood disorders		
Anaemias NEC		
Anaemia	1	0
Haemolyses NEC		
Haemolysis	1	0
Leukocytoses NEC		
Lymphocytic infiltration	1	0
Neutrophilia		0
Lymphatic system disorders NEC		
Lymphadenopathy	6	0
Marrow depression and hypoplastic anaemias		
Myelosuppression		0
Thrombocytopenias		
Immune thrombocytopenia	2	2 0
Blood disorders SOC TOTAL	13	0

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Reaction Name	Total	Fatal
Cardiac disorders		
Cardiac signs and symptoms NEC		
Palpitations	3	0
Coronary artery disorders NEC		
Coronary artery aneurysm	1	0
Rate and rhythm disorders NEC		
Bradycardia	9	0
Bradycardia neonatal	3	0
Tachycardia	25	0
Supraventricular arrhythmias		
Sinus arrhythmia	1	0
Supraventricular tachycardia	1	0
Ventricular arrhythmias and cardiac arrest		
Cardiac arrest	4	2
Cardio-respiratory arrest	3	1
Ventricular fibrillation	1	0
Cardiac disorders SOC TOTAL	51	3

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Reaction Name	Total	Fatal
Congenital disorders		
Congenital disorders NEC		
Young's syndrome	1	0
Congenital disorders SOC TOTAL	1	l o

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Reaction Name	Total	Fatal
Ear disorders		
Ear disorders NEC		
Ear discomfort	1	0
Ear pain	1	0
Ear swelling	4	. 0
Hearing losses		
Deafness	2	. 0
Hypoacusis	1	0
Inner ear signs and symptoms		
Tinnitus	2	0
Vertigo	2	0
Tympanic membrane disorders (excl infections)		
Tympanic membrane hyperaemia	1	0
Ear disorders SOC TOTAL	14	l o

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Earliest Reaction Date: 15-Aug-2009	MedDRA Version: MedDRA 23.1		
Reaction Name	Tota	<u>.                                    </u>	Fatal
Eve disorders		<u> </u>	Гацаі
Conjunctival and corneal bleeding a	nd vascular disordars		
_	nu vasculai uisorueis	4	0
Conjunctival haemorrhage		- 1	U
Eyelid movement disorders		4	0
Excessive eye blinking			0
Eyelid function disorder  Lacrimation disorders		- 1	0
Lacrimation disorders  Lacrimation increased		2	0
		2	0
Tear discolouration	ations and inflormations	-1	U
Lid, lash and lacrimal infections, irrit	ations and iniiammations		0
Erythema of eyelid		1	0
Swelling of eyelid		-4	0
Ocular disorders NEC			0
Dark circles under eyes		1	0
Eye disorder		1	0
Eye oedema		1	0
Eye pain		2	0
Eye swelling		5	0
Periorbital swelling		1	0
Ocular infections, inflammations and	associated manifestations		
Ocular hyperaemia		1	0
Ocular nerve and muscle disorders			
Eye movement disorder		15	0
Gaze palsy		-2	0
Strabismus		3	0
Ocular sensation disorders			
Photophobia		7	0
Pupil disorders			
Miosis		- 1	0
Mydriasis		2	0
Pupillary disorder		1	0
Pupils unequal		1	0
Scleral structural change, deposit ar	nd degeneration		
Scleral discolouration		1	0
Visual disorders NEC			
Vision blurred		4	0
Visual impairment and blindness (ex	rcl colour blindness)		
Blindness		1	0
Blindness transient		1	0
Cortical visual impairment		1	0
Visual impairment		3	0
Eve disorders SOC TOTAL		64	0

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Reaction Name	Total	Fatal
Gastrointestinal disorders		
Abdominal findings abnormal		
Gastrointestinal sounds abnormal	2	0
Colitis (excl infective)		
Necrotising colitis	1	1
Diarrhoea (excl infective)		
Diarrhoea	127	0
Diarrhoea haemorrhagic	1	0
Dyspeptic signs and symptoms		
Dyspepsia	3	0
Faecal abnormalities NEC		
Abnormal faeces	6	0
Faecaloma	1	0
Faeces discoloured	10	0
Faeces pale	2	0
Faeces soft	1	0
Mucous stools	7	0
Flatulence, bloating and distension		
Abdominal distension	6	0
Flatulence	7	0
Gastritis (excl infective)		
Reflux gastritis	1	0
Gastrointestinal and abdominal pains (excl oral and throat)		_
Abdominal pain	13	0
Abdominal pain upper	21	0
Gastrointestinal atonic and hypomotility disorders NEC		•
Constipation	10	0
Gastrooesophageal reflux disease	8	0
Gastrointestinal disorders NEC		0
Gastric disorder	1	0
Gastrointestinal dyskinetic disorders	4	0
Change of bowel habit	Į.	0
Gastrointestinal signs and symptoms NEC	13	0
Abdominal discomfort  Dysphagia	2	0
Gastrointestinal spastic and hypermotility disorders		U
Frequent bowel movements	2	0
Irritable bowel syndrome	1	0
Gastrointestinal stenosis and obstruction NEC		J
Intussusception	1	0
Malabsorption syndromes		J
Coeliac disease	2	0
Nausea and vomiting symptoms	_	ŭ
Infantile vomiting	8	0
Nausea	33	0
Retching	2	0
Vomiting	230	0
Vomiting projectile	22	0
Non-site specific gastrointestinal haemorrhages		
Haematochezia	6	0
Oral dryness and saliva altered		
Dry mouth	1	0
Salivary hypersecretion	1	0
Oral soft tissue disorders NEC		

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Reaction Name		Total	Fatal
Gastrointestinal disordersointestinal disorders	ders cont'd		
Chapped lips		1	0
Lip disorder		1	0
Oral soft tissue signs and symptoms			
Lip discolouration		1	0
Oral discomfort		1	0
Oral mucosal blistering		1	0
Oral pain		2	0
Oral soft tissue swelling and oedema			
Lip swelling		6	0
Salivary gland enlargements			
Parotid gland enlargement		1	0
Salivary gland enlargement		1	0
Stomatitis and ulceration			
Aphthous ulcer		1	0
Mouth ulceration		3	0
Tongue disorders			
Tongue geographic		1	0
Tongue ulceration		1	0
Tongue signs and symptoms			
Protrusion tongue		1	0
Strawberry tongue		1	0
Swollen tongue		4	0
Tongue movement disturbance		1	0
Gastrointestinal disorders SOC TOTAL		581	1

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Earliest Reaction Date: 15-Aug-2009	MedDRA Version: MedDRA 23.1		
Reaction Name		Total	Fatal
General disorders			
Administration site reactions NEC			
Administration site bruise		1	0
Administration site erythema		1	0
Administration site inflammation		1	0
Application and instillation site reactions			
Application site erythema		1	0
Application site rash		1	0
Application site swelling		1	0
Asthenic conditions			
Asthenia		13	0
Decreased activity		1	0
Fatigue		35	0
Malaise		116	0
Body temperature altered			
Hyperthermia		1	0
Hypothermia		4	0
Death and sudden death			
Death		7	7
Sudden death		5	5
Sudden infant death syndrome		6	6
Febrile disorders			
Fever neonatal		1	0
Hyperpyrexia		10	0
Pyrexia		859	0
Feelings and sensations NEC			
Chills		33	0
Feeling abnormal		17	0
Feeling cold		8	0
Feeling drunk		1	0
Feeling hot		31	0
Feeling jittery		1	0
Feeling of body temperature change		1	0
Thirst		2	0
Thirst decreased		2	0
Gait disturbances			
Gait disturbance		26	0
Gait inability		16	0
Loss of control of legs		1	0
General signs and symptoms NEC			
Condition aggravated		6	0
Crying		165	0
Developmental delay		3	0
Developmental regression		2	0
Foaming at mouth		1	0
General physical health deterioration		2	0
General symptom		1	0
Glassy eyes		4	0
High-pitched crying		16	0
Illness		20	0
Induration		17	0
Influenza like illness		6	0
Irritability postvaccinal		4	0
Local reaction		11	0

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Reaction Name	Total_	<u>Fatal</u>
General disorders General disorders cont'd		
Moaning	4	0
Multiple organ dysfunction syndrome	1	0
Peripheral swelling	82	0
Screaming	54	0
Secretion discharge	3	0
Swelling	62	0
Swelling face	14	0
Inflammations		
Inflammation	18	0
Systemic inflammatory response syndrome	1	0
Injection site reactions		
Injected limb mobility decreased	2	0
Injection site bruising	3	0
Injection site discolouration	4	0
Injection site discomfort	2	0
Injection site erythema	29	0
Injection site extravasation	1	0
Injection site haemorrhage	1	0
Injection site indentation	1	0
Injection site induration	6	0
Injection site inflammation	7	0
Injection site joint erythema	1	0
Injection site joint inflammation	1	0
Injection site mass	70	0
Injection site nodule	4	0
Injection site oedema	1	0
Injection site pain	30	0
Injection site pruritus	9	0
Injection site rash	3	0
Injection site reaction	3	0
Injection site scar	1	0
Injection site swelling	23	0
Injection site urticaria	1	0
Injection site vesicles	6	0
Injection site warmth	6	0
Mass conditions NEC		
Mass	25	0
Oedema NEC		
Oedema	2	0
Oedema peripheral	1	0
Pain and discomfort NEC		
Chest discomfort	1	0
Chest pain	3	0
Discomfort	16	0
Pain	79	0
Tenderness	12	0
Therapeutic and nontherapeutic responses		
Immediate post-injection reaction	1	0
Ulcers NEC		
Ulcer	1	0
Vaccination site reactions		
Extensive swelling of vaccinated limb	6	0
Vaccination site bruising	26	0

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Reaction Name		Total	Fatal
General disorders General disorders cont'd			
Vaccination site cyst		3	0
Vaccination site discharge		4	0
Vaccination site discolouration		12	0
Vaccination site discomfort		7	0
Vaccination site eczema		1	0
Vaccination site erythema		207	0
Vaccination site granuloma		2	0
Vaccination site haematoma		4	0
Vaccination site haemorrhage		3	0
Vaccination site hypersensitivity		2	0
Vaccination site induration		80	0
Vaccination site inflammation		31	0
Vaccination site injury		1	0
Vaccination site irritation		3	0
Vaccination site joint erythema		2	0
Vaccination site joint movement impairmen	t	2	0
Vaccination site joint pain		1	0
Vaccination site macule		1	0
Vaccination site mass		135	0
Vaccination site movement impairment		9	0
Vaccination site nodule		12	0
Vaccination site oedema		3	0
Vaccination site pain		137	0
Vaccination site pallor		1	0
Vaccination site papule		2 7	0
Vaccination site pruritus		7	0
Vaccination site rash		28	0
Vaccination site reaction		10	0
Vaccination site scar		7	0
Vaccination site swelling		178	0
Vaccination site urticaria		1	0
Vaccination site vesicles		3	0
Vaccination site warmth		49	0
General disorders SOC TOTAL		3036	18

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Reaction Name	Total	Fatal
Hepatic disorders		
Cholestasis and jaundice		
Jaundice cholestatic	1	0
Hepatic disorders SOC TOTAL	1	l ol

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Earliest Reaction Date: 15-Aug-2009	MedDRA Version: MedDRA 23.1	.04	
Reaction Name		Total	Fatal
Immune system disorders			
Allergic conditions NEC			
Allergy to metals		1	0
Hypersensitivity		29	0
Multiple allergies		3	0
Type I hypersensitivity		1	0
Allergies to foods, food additives, drugs	and other chemicals		
Allergy to vaccine		3	0
Food allergy		3	0
Milk allergy		4	0
Reaction to excipient		1	0
Reaction to preservatives		2	0
Anaphylactic and anaphylactoid respons	ees		
Anaphylactic reaction		21	0
Anaphylactic shock		1	0
Immune and associated conditions NEC			
Haemophagocytic lymphohistiocytosis		1	1
Immune system disorder		1	0
Immunisation reaction		1	0
Immunodeficiency disorders NEC			
Immunodeficiency		1	0
Immune system disorders SOC TOTAL		73	1

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Reaction Name	Total	<u>Fatal</u>
Infections		
Abdominal and gastrointestinal infections		
Gastroenteritis	2	0
Adenoviral infections		
Adenoviral meningitis	1	0
Bacterial infections NEC		
Arthritis bacterial	2	
Bacterial infection	2	
Bacterial sepsis	1	0
Cellulitis	35	
Injection site cellulitis	1	0
Meningitis bacterial	1	0
Periorbital cellulitis	1	0
Skin bacterial infection		
Urinary tract infection bacterial	1	0
Vaccination site cellulitis	21	0
Bone and joint infections		
Osteomyelitis	1	0
Bordetella infections		
Pertussis	1	0
Central nervous system and spinal infections		
Encephalitis	7	0
Meningitis	7	0
Meningitis aseptic	9	0
Ear infections		
Ear infection	4	
Otitis externa	1	0
Enteroviral infections NEC		
Meningitis enteroviral	1	0
Eye and eyelid infections		
Conjunctivitis	3	0
Eye infection	1	0
Herpes viral infections		
Varicella	1	0
Infections NEC		
Abscess	3	0
Abscess limb	1	0
Infection	4	0
Injection site infection	1	0
Localised infection	3	
Lymph gland infection	1	0
Respiratory tract infection	1	0
Vaccination site abscess	4	0
Vaccination site infection	11	0
Lower respiratory tract and lung infections		
Lower respiratory tract infection	3	
Pneumonia	4	0
Neisseria infections		
Meningitis meningococcal	2	
Meningococcal carditis	1	
Meningococcal infection	1	0
Meningococcal sepsis	2	0
Rotaviral infections		
Rotavirus infection	1	0

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Reaction Name	Total	Fatal
Infections Infections cont'd		
Rubeola viral infections		
Measles	1	0
Sepsis, bacteraemia, viraemia and fungaemia NEC		
Sepsis	18	0
Sepsis neonatal	1	0
Skin structures and soft tissue infections		
Eczema infected	1	0
Skin infection	3	0
Subcutaneous abscess	1	0
Vaccination site pustule	1	0
Staphylococcal infections		
Furuncle	1	0
Streptococcal infections		
Cellulitis streptococcal	1	0
Scarlet fever	1	0
Tuberculous infections		
Erythema induratum	3	0
Upper respiratory tract infections		
Croup infectious	3	0
Nasopharyngitis	9	0
Pharyngitis	1	0
Tonsillitis	3	0
Upper respiratory tract infection	1	0
Urinary tract infections		
Kidney infection	1	0
Urinary tract infection	3	0
Viral infections NEC		
Bronchiolitis	4	0
Gastroenteritis viral	2	0
Meningitis viral	2	0
Viral infection	1	0
Viral rash	3	0
Viral upper respiratory tract infection	1	0
Infections SOC TOTAL	211	0

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Earliest Reaction Date: 15-Aug-2009 MedDRA Version: MedDRA 23.1	Tatal	Fatal
Reaction Name	Total	<u>Fatal</u>
<u>Injuries</u>		
Exposures associated with pregnancy, delivery and lactation		
Maternal exposure during breast feeding	1	0
Fractures and dislocations NEC		_
Joint dislocation	1	0
Gastrointestinal and hepatobiliary procedural complications		
Procedural vomiting	3	0
Medication errors, product use errors and issues NEC		
Inadequate aseptic technique in use of product	1	0
Vaccination error	1	0
Wrong technique in product usage process	2	0
Muscle, tendon and ligament injuries		
Muscle injury	1	0
Non-site specific injuries NEC		
Fall	3	0
Wound secretion	1	0
Non-site specific procedural complications		
Post procedural swelling	1	0
Occupational exposures		
Occupational exposure to product	1	0
Product administration errors and issues		
Extra dose administered	1	0
Inappropriate schedule of product administration	2	0
Incomplete course of vaccination	2	0
Incorrect dose administered	1	0
Incorrect route of product administration	1	0
Lack of vaccination site rotation	1	0
Product administered at inappropriate site	5	0
Product administered to patient of inappropriate age	3	0
Product administration error	2	0
Product monitoring errors and issues		
Drug monitoring procedure not performed	1	0
Product prescribing errors and issues		_
Product prescribing error	1	0
Product storage errors and issues in the product use system		
Product storage error	1	0
Skin injuries NEC		
Contusion	14	0
Scar	1	0
Skin injury	1	0
Skin laceration	1	0
Vaccination related complications		
Vaccination complication	3	0
Vaccination failure	5	0
Injuries SOC TOTAL	62	0

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Reaction Name	Total	Fatal
Investigations	Total	atai
Blood gas and acid base analyses		
Oxygen saturation decreased	12	2 0
Cardiac auscultatory investigations	'-	
Cardiac murmur	1	0
Cerebrospinal fluid tests (excl microbiology)		
CSF white blood cell count increased	1	0
Chemistry analyses NEC		
Inflammatory marker increased		2 0
Heart rate and pulse investigations		
Heart rate abnormal		2 0
Heart rate decreased	1	0
Heart rate increased	22	
Pulse abnormal	1	0
Mineral and electrolyte analyses		
Blood magnesium decreased	1	0
Neurologic diagnostic procedures		
Coma scale abnormal	1	0
Physical examination procedures and organ system st	atus	
Body temperature	1	0
Body temperature abnormal	7	<sup>7</sup> 0
Body temperature decreased	5	5 o
Body temperature fluctuation	3	
Body temperature increased	91	0
Respiratory rate increased	14	ıl o
Platelet analyses		
Platelet count increased	1	0
Protein analyses NEC		
C-reactive protein increased	18	3 0
Red blood cell analyses		
Haemoglobin decreased	2	0
Respiratory and pulmonary function diagnostic procede	ures	
Apnoea test abnormal	1	0
Respiratory tract and thoracic imaging procedures		
Chest X-ray abnormal	1	0
Urinary tract function analyses NEC		
Urine output decreased	4	1 0
Vascular tests NEC (incl blood pressure)		
Blood pressure decreased	1	0
Capillary nail refill test abnormal	1	0
Virus identification and serology		
Enterovirus test positive	1	0
White blood cell analyses		
Lymphocyte count increased	1	0
Neutrophil count decreased	1	0
White blood cell count increased	6	
Investigations SOC TOTAL	203	sl o

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Reaction Name		<u>Total</u>	Fatal
Metabolic disorders			
Appetite disorders			
Appetite disorder		1	0
Decreased appetite		83	0
Food refusal		3	0
Hypophagia		7	0
Fluid intake decreased			
Fluid intake reduced		5	0
Food malabsorption and intolerance syndrom	es (excl sugar intolerance)		
Dairy intolerance		1	0
Food intolerance		2	0
General nutritional disorders NEC			
Feeding disorder		1	0
Food aversion		3	0
Poor feeding infant		78	0
Weight gain poor		1	0
Hypoglycaemic conditions NEC			
Hypoglycaemia		2	0
Metabolic acidoses (excl diabetic acidoses)			
Lactic acidosis		1	0
Metabolic acidosis		2	0
Potassium imbalance			
Hyperkalaemia		1	0
Sodium imbalance			
Hyponatraemia		1	0
Sugar intolerance (excl glucose intolerance)			
Lactose intolerance		1	0
Total fluid volume decreased			
Dehydration		3	0
Metabolic disorders SOC TOTAL		196	0

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Reaction Name	Total	Fatal
Muscle & tissue disorders		
Arthropathies NEC		
Arthritis	1	C
Arthropathy	1	
Joint related signs and symptoms		
Arthralgia	18	
Joint effusion	1	C
Joint stiffness	1	
Joint swelling	3	
Muscle infections and inflammations		
Myositis	3	
Muscle pains		
Myalgia	16	
Muscle related signs and symptoms NEC		
Muscle spasms	3	
Muscle tightness	1	
Muscle twitching	7	
Muscle tone abnormalities		
Floppy infant	38	
Muscle rigidity	4	
Muscle weakness conditions		
Muscular weakness	6	
Musculoskeletal and connective tissue conditions NEC		
Infantile back arching	1	
Limb mass	5	C
Mobility decreased	3	
Musculoskeletal stiffness	34	C
Posture abnormal	2	
Toe walking	1	C
Weight bearing difficulty	19	
Musculoskeletal and connective tissue pain and discomfort		
Back pain	2	
Limb discomfort	12	C
Musculoskeletal discomfort	2	
Neck pain	4	(
Pain in extremity	259	
Spondyloarthropathies		
Arthritis reactive	2	
Synovial disorders		
Synovitis	2	(
Muscle & tissue disorders SOC TOTAL	451	

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Reaction Name	Total	Fatal
Nervous system disorders		
Abnormal reflexes		
Kernig's sign	1	0
Absence seizures		
Petit mal epilepsy	10	0
Coordination and balance disturbances		
Ataxia	1	0
Balance disorder	4	0
Coordination abnormal	1	0
Dysstasia	7	0
Nystagmus	1	0
Cortical dysfunction NEC		
Aphasia	2	0
Disturbances in consciousness NEC		
Consciousness fluctuating	2	0
Depressed level of consciousness	3	
Lethargy	64	
Loss of consciousness	14	
Postictal state	1	0
Somnolence	84	
Syncope	58	
Dyskinesias and movement disorders NEC		
Dyskinesia Dyskinesia	12	0
Hypokinesia	5	I
Movement disorder	4	
Dystonias		
Opisthotonus	2	0
Eye movement disorders		
VIth nerve paralysis	1	0
Facial cranial nerve disorders		
Facial spasm	1	0
Generalised tonic-clonic seizures		Ĭ
Generalised tonic-clonic seizure	16	0
Headaches NEC		
Headache	64	0
Tension headache	1	
Intellectual disabilities		_
Intellectual disability	1	0
Mental impairment (excl dementia and men	norv loss)	
Disturbance in attention	2	0
Mental impairment	1	0
Migraine headaches		
Migraine	3	0
Migraine with aura	1	0
Muscle tone abnormal		
Hypertonia	2	0
Hypotonia	42	
Narcolepsy and hypersomnia		
Hypersomnia	8	0
Nervous system disorders NEC		
Meningeal disorder	1	0
Meningocele acquired	1	0
Nervous system disorder	1	
Neurological signs and symptoms NEC		

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Reaction Name		Total	<u>Fatal</u>
Nervous system disorders us system disorders of	contra		
Agitation neonatal		1	0
Decerebrate posture		1	0
Dizziness		31	0
Drooling		2	0
Exaggerated startle response		2	0
Fontanelle bulging		6	0
Hyporesponsive to stimuli		4	0
Inability to crawl		1	0
Infant irritability		3	0
Meningism		3	0
Myoclonus		2	0
Neurological decompensation		1	0
Pleocytosis		6	0
Presyncope		11	0
Slow response to stimuli		1	0
Unresponsive to stimuli		67	0
Neuromuscular disorders NEC			
Hypotonic-hyporesponsive episode		11	0
Muscle spasticity		1	0
Paraesthesias and dysaesthesias			
Hyperaesthesia		2	0
Hypoaesthesia		3	0
Paraesthesia		1	0
Paralysis and paresis (excl cranial nerve)			
Monoplegia		3	0
Paralysis		2	0
Seizures and seizure disorders NEC			
Epilepsy		4	0
Epileptic encephalopathy		1	0
Febrile convulsion		49	0
Infantile spasms		1	0
Partial seizures		8	0
Seizure		47	0
Seizure anoxic			0
Seizure like phenomena		2	0
Status epilepticus		2	0
Tonic clonic movements		1	0
Tonic convulsion		1	0
Sensory abnormalities NEC			J
Aura		2	0
Sensory disturbance		2	0
Sleep disturbances NEC		_	·
Poor quality sleep		7	0
Sudden onset of sleep		1	0
Speech and language abnormalities			U
Dysarthria		1	0
Speech disorder		3	0
Speech disorder developmental		1	0
			U
Tremor (excl congenital) Tremor		22	0
		23 <b>745</b>	0 <b>0</b>
Nervous system disorders SOC TOTAL		/40	U

Name: Meningitis B

Reaction Name	Total	Fatal
Pregnancy conditions		
Neonatal metabolic and endocrine disorders		
Hypothermia neonatal	1	0
Pregnancy conditions SOC TOTAL	1	l ol

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Reaction Name	Total	Fatal
Device issues NEC		
Device issue	1	0
Product label issues		
Product lot number issue	2	0
Product quality issues NEC		
Product quality issue	4	0
null SOC TOTAL	7	0

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Reaction Name	Total	Fatal
Psychiatric disorders		
Abnormal behaviour NEC		
Abnormal behaviour	19	0
Behaviour disorder	1 2	0
Breath holding	8	0
Regressive behaviour		0
Staring	7	0
Affect alterations NEC	,	Ĭ
Flat affect	1	0
Anxiety disorders NEC		J
Separation anxiety disorder	1	0
Anxiety symptoms		J
Agitation	13	0
Anxiety	1 2	0
Stress	1	0
Behaviour and socialisation disturbances	'	U
Aggression	1	0
33	5	
Personality change Social avoidant behaviour	5	0
Communications disorders	1 0	U
	1	0
Mutism  Confusion and discrimination	1	0
Confusion and disorientation	1	_
Confusional state	4	0
Decreased physical activity levels	4	0
Catatonia	1	0
Deliria		0
Delirium	3	0
Disturbances in initiating and maintaining sleep	0.4	
Insomnia	21	0
Middle insomnia	2	0
Eating disorders NEC		
Eating disorder	2	0
Emotional and mood disturbances NEC		_
Anger	2	0
Emotional disorder	3	0
Emotional distress	22	0
Irritability	178	0
Mood altered	5	0
Hallucinations (excl sleep-related)	_	_
Hallucination	3	0
Hallucination, visual	1	0
Hallucinations, mixed	1	0
Increased physical activity levels		
Restlessness	31	0
Mental disorders NEC		
Mental disorder	1	0
Mood alterations with depressive symptoms		
Decreased interest	2	0
Depressed mood	4	0
Tearfulness	4	0
Mood disorders NEC		
Listless	10	0
Panic attacks and disorders		
Panic reaction	2	0

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Reaction Name	Total	Fatal
Psychiatric disorders <sup>Psychiatric</sup> disorders cont'd		
Parasomnias		
Abnormal dreams	2	0
Nightmare	4	0
Sleep terror	7	0
Pervasive developmental disorders NEC		
Autism spectrum disorder	3	0
Psychiatric symptoms NEC		
Decreased eye contact	1	0
Sleep disorders NEC		
Sleep disorder	12	0
Somatic symptom disorders		
Conversion disorder	1	0
Stereotypies and automatisms		
Bruxism	1	0
Tic disorders		
Tic	1	0
Psychiatric disorders SOC TOTAL	402	0

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Reaction Name	Total	Fatal
Renal & urinary disorders		
Bladder and urethral symptoms		
Dysuria	1	0
Pollakiuria	1	0
Urinary incontinence	2	0
Glomerulonephritis and nephrotic syndrome		
Nephrotic syndrome	1	0
Renal failure and impairment		
Acute kidney injury	1	0
Anuria	1	0
Renal structural abnormalities and trauma		
Kidney enlargement	1	0
Urinary abnormalities		
Chromaturia	1	0
Urine odour abnormal	1	0
Renal & urinary disorders SOC TOTAL	10	l o

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Reaction Name	Total	Fatal
Reproductive & breast disorders		
Reproductive tract signs and symptoms NEC		
Genital rash	1	0
Genital swelling	1	0
Reproductive & breast disorders SOC TOTAL	2	0

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Reaction Name		Total	Fatal
Respiratory disorders		TOTAL	i atai
Breathing abnormalities			
Apnoea		30	0
Apnoeic attack		2	0
Dyspnoea		41	0
Grunting		3	0
Hyperventilation		1	0
Hypopnoea		10	0
Hypoventilation		1	0
Irregular breathing		2	0
Respiration abnormal		2	0
Respiratory arrest		13	0
Respiratory depression		1	0
Respiratory distress		3	O
Tachypnoea		9	0
Bronchospasm and obstruction		Ĭ	•
Wheezing		9	0
Conditions associated with abnormal gas e	xchange	Ĭ	•
Cyanosis central	nonango	1	0
Respiratory acidosis		2	0
Coughing and associated symptoms		_	Ŭ
Cough		21	0
Haemoptysis		1	0
Productive cough		1	0
Sputum discoloured		1	0
Laryngeal spasm, oedema and obstruction		T.	•
Stridor		2	0
Lower respiratory tract inflammatory and in	nmunologic conditions	_	•
Pneumonia aspiration	gg	1	0
Lower respiratory tract signs and symptoms	s		
Hiccups		1	0
Rales		1	O
Nasal congestion and inflammations			-
Nasal congestion		3	C
Nasal disorders NEC			-
Epistaxis		7	C
Neonatal hypoxic conditions			·
Infantile apnoea		7	O
Neonatal hypoxia		6	0
Pharyngeal disorders (excl infections and r	eoplasms)		
Pharyngeal erythema	, ,	2	C
Pharyngeal swelling		1	C
Tonsillar hypertrophy		1	C
Pneumothorax and pleural effusions NEC			
Pleural effusion		1	0
Respiratory failures (excl neonatal)			
Acute respiratory failure		1	0
Respiratory signs and symptoms NEC			
Use of accessory respiratory muscles		1	C
Respiratory tract disorders NEC			
Respiratory disorder		4	C
Upper respiratory tract signs and symptoms	5		
Choking		3	C
Dysphonia		2	C

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Reaction Name	Total	Fatal
Respiratory disorders Respiratory disorders cont'd		
Increased viscosity of upper respiratory secretion	1	0
Nasal obstruction	1	0
Oropharyngeal blistering	1	0
Oropharyngeal pain	10	0
Rhinorrhoea	11	0
Sneezing	1	0
Respiratory disorders SOC TOTAL	223	0

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Reaction Name	Total	Fatal
Skin disorders		
Angioedemas		
Angioedema	1	0
Apocrine and eccrine gland disorders		
Cold sweat	14	0
Hyperhidrosis	20	0
Hypohidrosis	1	0
Miliaria	1	0
Bullous conditions		
Blister	15	0
Dermatitis bullous	1	0
Erythema multiforme	2	0
Pemphigoid	1	0
Dermal and epidermal conditions NEC		
Dry skin	4	0
Pain of skin	4	0
Papule	10	0
Skin burning sensation	1	0
Skin discolouration	50	0
Skin disorder	1	0
Skin indentation	1	0
Skin induration	11	0
Skin lesion	2	0
Skin odour abnormal	1	0
Skin plaque	2	0
Skin reaction	9	0
Skin tightness	2	0
Skin warm	40	0
Dermatitis and eczema		
Dermatitis	1	0
Dermatitis allergic	14	0
Dermatitis atopic	2	0
Dermatitis diaper	4	0
Eczema	11	0
Eczema infantile	1	0
Dermatitis ascribed to specific agent		
Drug eruption	1	0
Palmar-plantar erythrodysaesthesia syndrome	1	0
Erythemas	400	0
Erythema 55 for the same of the same	180	0
Exfoliative conditions		
Skin exfoliation	4	0
Hypertrichoses	4	0
Hypertrichosis	1	0
Pruritus NEC	00	
Pruritus	20	0
Purpura and related conditions	2	0
Henoch-Schonlein purpura	20	0
Petechiae	29	0
Purpura  Pustular conditions	10	U
Pustular conditions		_
Acute generalised exanthematous pustulosis	1	0
Rash follicular	1	U
Rashes, eruptions and exanthems NEC		

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Reaction Name		Total	Fatal
Skin disorders Skin disorders cont'd			
Rash		195	0
Rash erythematous		21	0
Rash macular		47	0
Rash maculo-papular		5	0
Rash morbilliform		12	0
Rash papular		15	0
Rash pruritic		5	0
Rash vesicular		3	0
Skin and subcutaneous conditions NEC			
Skin mass		8	0
Skin and subcutaneous tissue ulcerations			
Skin erosion		1	0
Skin cysts and polyps			
Dermal cyst		1	0
Skin dystrophies			
Skin wrinkling		4	0
Skin injuries and mechanical dermatoses			
Needle track marks		1	0
Skin vasomotor conditions			
Livedo reticularis		28	0
Urticarias			
Urticaria		52	0
Urticaria pressure		1	0
Skin disorders SOC TOTAL		876	0

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Reaction Name	Total	Fatal
Social circumstances		
Disability issues		
Bedridden	1	0
Immobile	1	l o
Social circumstances SOC TOTAL	2	l o

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Reaction Name	Total	Fatal
Vascular disorders	1016.	· Citori
Arterial infections and inflammations		
Kawasaki's disease	6	1
Circulatory collapse and shock		
Circulatory collapse	8	0
Hypoperfusion	1	0
Neurogenic shock	1	0
Peripheral circulatory failure	1	0
Shock	4	0
Haemorrhages NEC		
Haematoma	1	0
Lymphoedemas		
Lymphoedema	1	0
Non-site specific necrosis and vascular insuffic	ciency NEC	
Fibromuscular dysplasia	1	0
Peripheral embolism and thrombosis		
Deep vein thrombosis	1	0
Peripheral vascular disorders NEC		
Cyanosis	24	0
Flushing	8	0
Hot flush	2	0
Peripheral vasoconstriction, necrosis and vaso	cular insufficiency	
Peripheral coldness	12	0
Poor peripheral circulation	1	0
Site specific vascular disorders NEC		
Pallor	139	0
Vascular hypertensive disorders NEC		
Hypertension	1	0
Orthostatic hypertension	1	0
Vascular hypotensive disorders		
Hypotension	2	0
Vascular disorders SOC TOTAL	215	1
TOTAL REACTIONS FOR DRUG	7440	24
TOTAL REPORTS	2778	
TOTAL FATAL OUTCOME REPORTS		24