Report Run Date: 25-Jun-2021

Data Lock Date: 24-Jun-2021 18:30:03

Earliest Reaction Date: 11-Mar-1997 MedDRA Version: MedDRA 24.0

FOI 21/636 Priorix All UK spontaneous suspected ADR reports

vaccine: associated with Priorix received up to and including 24

June 2021

Reaction Name	Total	Fatal
Blood disorders		
Bleeding tendencies		
Increased tendency to bruise	1	0
Coagulopathies		
Antiphospholipid syndrome	1	0
Leukocytoses NEC		
Monocytosis	1	0
Lymphatic system disorders NEC		
Lymphadenopathy	10	0
Marrow depression and hypoplastic anaemias		
Aplastic anaemia	1	0
Spleen disorders		
Splenomegaly	1	0
Thrombocytopenias		
Immune thrombocytopenia	3	0
Thrombocytopenia		0
Blood disorders SOC TOTAL	19	ol o

Reaction Name	Total	Fatal
Cardiac disorders		
Cardiac signs and symptoms NEC		
Palpitations	2	2 0
Noninfectious myocarditis		
Myocarditis	•	1 1
Rate and rhythm disorders NEC		
Bradycardia	2	2 0
Tachycardia		2 0
Ventricular arrhythmias and cardiac arrest		
Cardiac arrest		2 1
Cardio-respiratory arrest	,	1 0
Cardiac disorders SOC TOTAL	10) 2

Reaction Name	Total	Fatal
Congenital disorders		
Lymphatic system disorders congenital		
Cystic lymphangioma	1	1
Congenital disorders SOC TOTAL	1	1

Reaction Name	Total	Fatal
Ear disorders		
Ear disorders NEC		
Ear congestion	1	0
Ear discomfort	1	0
Ear pain	4	· 0
Ear swelling	1	0
Hearing losses		
Deafness		· 0
Deafness unilateral	1	0
Hyperacusia		
Hyperacusis	1	0
Inner ear signs and symptoms		
Tinnitus		0
Vertigo	1	0
Ear disorders SOC TOTAL	16	sl o

Earliest Reaction Bate. 11 Mai 1997 MedBitA Version. MedBitA 24.0		
Reaction Name	<u> Total</u>	<u>Fatal</u>
Eye disorders		
Lacrimation disorders		
Lacrimation increased	2	0
Ocular disorders NEC		
Eye disorder	1	0
Eye pain	3	0
Eye swelling	5	0
Ocular infections, inflammations and associated manifestations		
Eye discharge	1	0
Eye irritation	1	0
Eye pruritus	1	0
Ocular hyperaemia	5	0
Ocular nerve and muscle disorders		
Eye movement disorder	5	0
Ocular sensation disorders		
Photophobia	4	0
Pupil disorders		
Mydriasis	1	0
Pupil fixed	1	0
Eve disorders SOC TOTAL	30	0

Earliest Reaction Date: 11-Mar-1997 MedDRA Version: MedDRA 24.0		
Reaction Name	<u>Total</u>	<u>Fatal</u>
Gastrointestinal disorders		
Dental disorders NEC		
Tooth disorder	1	0
Diarrhoea (excl infective)		
Diarrhoea	24	0
Diarrhoea haemorrhagic	1	0
Flatulence, bloating and distension		
Abdominal distension	2	0
Flatulence	1	0
Gastrointestinal and abdominal pains (excl oral and throat)		
Abdominal pain	7	0
Abdominal pain upper	7	0
Gastrointestinal atonic and hypomotility disorders NEC		
Constipation	3	0
Gastrointestinal disorders NEC		
Gastrointestinal disorder	1	0
Gastrointestinal signs and symptoms NEC		
Abdominal discomfort	3	0
Anal incontinence	2	0
Gingival disorders, signs and symptoms NEC		
Gingival swelling	1	0
Intestinal haemorrhages		
Rectal haemorrhage	2	0
Nausea and vomiting symptoms		
Nausea	13	0
Vomiting	31	0
Vomiting projectile	2	0
Non-site specific gastrointestinal haemorrhages		
Haematemesis	1	0
Oral dryness and saliva altered		
Salivary hypersecretion	1	0
Oral soft tissue disorders NEC		
Chapped lips	2	0
Oral disorder	1	0
Oral soft tissue haemorrhages		
Mouth haemorrhage	1	0
Oral soft tissue signs and symptoms		
Oral mucosal eruption	1	0
Oral pain	1	0
Paraesthesia oral	1	0
Oral soft tissue swelling and oedema		
Lip swelling	6	0
Mouth swelling	2	0
Rectal inflammations NEC		
Proctitis	1	0
Salivary gland disorders NEC		
Salivary gland pain	1	0
Salivary gland enlargements		
Parotid gland enlargement	7	0
Stomatitis and ulceration		
Stomatitis	1	0
Tongue signs and symptoms		
Swollen tongue	1	0
Gastrointestinal disorders SOC TOTAL	129	

	DRA Version: MedDRA 24.0	
Reaction Name	Total	<u> Fatal</u>
General disorders		
Administration site reactions NEC		
Administration site rash	1	0
Asthenic conditions		
Asthenia	7	7 0
Fatigue	16	6 0
Malaise	32	0
Death and sudden death		
Death	2	2 2
Sudden death	1	1
Sudden infant death syndrome	1	1
Febrile disorders		
Pyrexia	105	5 0
Feelings and sensations NEC		
Chills	3	3 0
Feeling abnormal	2	2 0
Feeling drunk	1	0
Feeling hot	12	
Feeling of body temperature change	2	2 0
Hangover	1	0
Gait disturbances		
Gait disturbance	5	5 0
Gait inability	5	5 0
General signs and symptoms NEC		
Condition aggravated	1	0
Crepitations	1	0
Crying	g) o
Developmental delay	1	0
Developmental regression	2	2 0
High-pitched crying	1	0
III-defined disorder	1	0
Illness	3	3 0
Induration	1	0
Influenza like illness	4	↓ 0
Local reaction	15	5 0
Peripheral swelling	31	
Screaming	8	3 0
Swelling	13	0 0
Swelling face	10	0
Inflammations		
Inflammation	7	7 0
Infusion site reactions		
Infusion site erythema	1	0
Injection site reactions		
Injection site bruising	1	0
Injection site erythema	18	
Injection site induration	1	0
Injection site inflammation		0 0
Injection site mass	5	0
Injection site pain	5	0
Injection site pruritus	3	5 0 3 0
Injection site rash	1	
Injection site reaction	14	0
Injection site swelling	14	

Earliest Reaction Date. 11-Mai-1997	WedDRA Version. WedDRA 24.0		
Reaction Name		<u>Total</u>	Fatal
General disorders General disorders cont'd			
Injection site warmth		1	0
Oedema NEC			
Oedema peripheral		3	0
Pain and discomfort NEC			
Chest discomfort		1	0
Chest pain		3	0
Discomfort		3	0
Facial pain		1	0
Pain		12	0
Tenderness		4	0
Therapeutic and nontherapeutic responses			
Adverse drug reaction		1	0
Therapy non-responder		2	0
Vaccination site reactions			
Extensive swelling of vaccinated limb		2	0
Vaccination site bruising		1	0
Vaccination site discomfort		1	0
Vaccination site erythema		9	0
Vaccination site inflammation		1	0
Vaccination site joint erythema		1	0
Vaccination site mass		2	0
Vaccination site pain		4	0
Vaccination site pruritus		2	0
Vaccination site rash		4	0
Vaccination site reaction		1	0
Vaccination site swelling		11	0
Vaccination site vesicles		1	0
Vaccination site warmth		4	0
General disorders SOC TOTAL		442	4

Reaction Name	Total	Fatal
Hepatic disorders		
Cholestasis and jaundice		
Jaundice	2	0
Hepatic disorders SOC TOTAL	2	0

Reaction Name	Total	Fatal
Immune system disorders		
Allergic conditions NEC		
Allergic oedema	1	0
Hypersensitivity	7	0
Multiple allergies	1	0
Allergies to foods, food additives, drugs and other chemicals		
Food allergy	1	0
Reaction to excipient	1	0
Anaphylactic and anaphylactoid responses		
Anaphylactic reaction	15	0
Immune system disorders SOC TOTAL	26	0

Earliest Reaction Date: 11-Mar-1997 MedDRA Version: MedDl		
Reaction Name	<u> Total</u>	<u>Fatal</u>
Infections		
Bacterial infections NEC		
Cellulitis	20	0
Injection site cellulitis	7	0
Skin bacterial infection	1	0
Vaccination site cellulitis	2	0
Candida infections		
Candida infection	1	0
Vulvovaginal candidiasis	1	0
Central nervous system and spinal infections		
Encephalitis	2	1
Meningitis	2	0
Dental and oral soft tissue infections		
Parotitis	4	0
Ear infections		
Ear infection	3	0
Eye and eyelid infections		
Conjunctivitis	4	0
Eye infection	1	0
Fungal infections NEC		
Fungal skin infection	1	0
Infections NEC		
Abscess	1	0
Infection	1	0
Injection site infection	1	0
Toxic shock syndrome	1	0
Vaccination site infection	1	0
Influenza viral infections		
Influenza	1	0
Lower respiratory tract and lung infections		
Lower respiratory tract infection	3	0
Male reproductive tract infections		
Orchitis	2	l 0
Molluscum contagiosum viral infections		
Molluscum contagiosum	1	0
Mumps viral infections		
Mumps	7	0
Rubeola viral infections		
Measles	5	0
Sepsis, bacteraemia, viraemia and fungaemia NEC		
Sepsis	1	0
Septic shock	1	0
Tuberculous infections		
Erythema induratum	2	l о
Upper respiratory tract infections		
Nasopharyngitis	3	0
Rhinitis	1	
Tonsillitis	5	I
Upper respiratory tract infection	4	
Urinary tract infections		
Urinary tract infection	1	0
Viral infections NEC		
Meningitis viral	1	0
Infections SOC TOTAL	92	

Reaction Name	Total	Fatal
Injuries		
Cerebral injuries NEC		
Craniocerebral injury	1	0
Exposures associated with pregnancy, delivery and lactation		
Exposure during pregnancy	4	0
Foetal exposure during pregnancy	1	0
Maternal exposure before pregnancy	2	0
Maternal exposure timing unspecified	1	0
Medication errors, product use errors and issues NEC		
Inadequate aseptic technique in use of product	1	0
Non-site specific injuries NEC		
Fall	1	0
Product administration errors and issues		
Contraindicated product administered	1	0
Expired product administered	3	0
Extra dose administered	1	0
Inappropriate schedule of product administration	2	0
Product administered to patient of inappropriate age	1	0
Product monitoring errors and issues		
Labelled drug-disease interaction medication error	1	0
Product storage errors and issues in the product use system		
Product storage error	1	0
Skin injuries NEC		
Contusion	4	0
Vaccination related complications		
Vaccination complication	1	0
Injuries SOC TOTAL	26	l 0

Reaction Name	Total	Fatal
Investigations		
Autoimmunity analyses		
Rheumatoid factor increased	1	0
Blood gas and acid base analyses		
Oxygen saturation decreased	2	0
Digestive enzymes		
Amylase increased	1	0
Haematological analyses NEC		
Red blood cell sedimentation rate increased	2	0
Heart rate and pulse investigations		
Heart rate decreased	3	0
Heart rate increased	1	0
Heart rate irregular	1	0
Pulse abnormal	2	0
Immunoglobulin analyses		
Blood immunoglobulin G increased	1	0
Physical examination procedures and organ system status		
Body temperature decreased	2	0
Body temperature fluctuation	3	0
Body temperature increased	14	0
Respiratory rate increased	2	0
Weight decreased	1	0
Platelet analyses		
Platelet count abnormal	1	0
Platelet count decreased	1	0
Protein analyses NEC		
C-reactive protein increased	2	0
Toxicology laboratory analyses		
Blood heavy metal increased	1	0
Vascular tests NEC (incl blood pressure)		
Blood pressure decreased	1	0
Blood pressure increased	3	0
Investigations SOC TOTAL	45	l ol

Reaction Name	Total	Fatal
Metabolic disorders		
Appetite disorders		
Decreased appetite	18	0
Food malabsorption and intolerance syndromes (excl sugar intolerance)		
Dairy intolerance	1	0
Food intolerance	3	0
General nutritional disorders NEC		
Feeding disorder	2	0
Metabolic disorders NEC		
Metabolic disorder	1	0
Metabolic disorders SOC TOTAL	25	0

Reaction Name	Total	Fatal
Muscle & tissue disorders	. 9 (9 %)	
Arthropathies NEC		
Arthritis	1	0
Arthropathy	1	0
Bone related signs and symptoms		
Bone pain	1	0
Joint related disorders NEC		
Hypermobility syndrome	1	0
Joint related signs and symptoms		
Arthralgia	16	0
Joint stiffness	1	0
Joint swelling	4	0
Lupus erythematosus (incl subtypes)		
Systemic lupus erythematosus	1	0
Muscle pains		
Myalgia	4	0
Muscle related signs and symptoms NEC		
Muscle spasms	1	0
Muscle tightness	1	0
Muscle tone abnormalities		
Floppy infant	2	0
Muscle rigidity	3	0
Muscle weakness conditions		
Muscular weakness	3	0
Musculoskeletal and connective tissue conditions NEC		
Mobility decreased	1	0
Musculoskeletal stiffness	4	0
Posture abnormal	1	0
Weight bearing difficulty	3	0
Musculoskeletal and connective tissue pain and discomfort		
Back pain	4	0
Limb discomfort	1	0
Musculoskeletal chest pain	1	0
Neck pain	3	0
Pain in extremity	16	0
Soft tissue disorders NEC		
Neck mass	1	0
Muscle & tissue disorders SOC TOTAL	75	l o

Reaction Name	Total	<u>Fatal</u>
Nervous system disorders		
Absence seizures		
Petit mal epilepsy		4 0
Central nervous system vascular disorders N	EC	
Brain hypoxia		1 o
Coordination and balance disturbances		
Ataxia		1 0
Balance disorder		3 0
Coordination abnormal		1 0
Dysstasia		1 0
Hand-eye coordination impaired		1 0
Cortical dysfunction NEC		
Aphasia		4 0
Dyslexia		1 0
Dyspraxia		2 0
Disturbances in consciousness NEC		
Depressed level of consciousness		2 0
Lethargy	1	
Loss of consciousness	1	
Somnolence	1:	
Syncope	2	
Dyskinesias and movement disorders NEC		
Clumsiness		1 0
Dyskinesia		3 0
Hypokinesia		1 0
Psychomotor hyperactivity		3 0
Facial cranial nerve disorders		
Facial paralysis		1 0
Generalised tonic-clonic seizures		
Generalised tonic-clonic seizure		2 0
Headaches NEC		
Headache	2	3 0
Sinus headache		1 0
Lumbar spinal cord and nerve root disorders		
Sciatica		1 0
Mental impairment (excl dementia and memo	ry loss)	
Disturbance in attention		1 0
Mental impairment		1 0
Muscle tone abnormal		
Hypotonia		6 0
Narcolepsy and hypersomnia		
Hypersomnia		2 0
Nervous system disorders NEC		
Nervous system disorder		2 0
Neurological signs and symptoms NEC		
Dizziness		8 0
Dizziness postural		1 0
Inability to crawl		1 0
Meningism		1 0
Myoclonus		1 0
Neurological symptom		1 0
Presyncope		4 0
Unresponsive to stimuli		5 0
Neuromuscular disorders NEC		

Reaction Name	Total	Fatal
Nervous system disorders us system disorders cont'd		
Hypotonic-hyporesponsive episode	2	0
Olfactory nerve disorders		
Anosmia	1	0
Paraesthesias and dysaesthesias		
Hypoaesthesia	7	' 0
Paraesthesia	5	0
Paralysis and paresis (excl cranial nerve)		
Paralysis	1	0
Seizures and seizure disorders NEC		
Epilepsy	2	2 0
Febrile convulsion	6	0
Myoclonic epilepsy	1	0
Partial seizures	2	0
Seizure	16	0
Seizure like phenomena	1	0
Sensory abnormalities NEC		
Dysgeusia	1	0
Speech and language abnormalities		
Dysarthria	1	0
Speech disorder	4	l o
Structural brain disorders NEC		
Brain injury	1	l 0
Tremor (excl congenital)		
Tremor	g	o l
Nervous system disorders SOC TOTAL	214	ا ا

Reaction Name	Total	Fatal
Pregnancy conditions		
Abortions spontaneous		
Abortion spontaneous		5 0
Gestational age and weight conditions		
Premature baby		1 0
Normal pregnancy, labour and delivery		
Live birth		1 0
Pregnancy		1 0
Pregnancy conditions SOC TOTAL		<u> </u>

Reaction Name	Total	Fatal
Product quality issues NEC		
Product complaint	3	3 0
null SOC TOTAL	3	3 o

	MedDRA Version: MedDRA 24.0	
Reaction Name	Total	<u>Fatal</u>
Psychiatric disorders		
Abnormal behaviour NEC		
Abnormal behaviour	6	0
Behaviour disorder		0
Breath holding	1	0
Staring	1	0
Anxiety symptoms		
Agitation	2	0
Anxiety	2	0
Nervousness	3	3 O
Stress	1	0
Behaviour and socialisation disturbances		
Aggression	3	3 o
Antisocial behaviour	1	1
Social avoidant behaviour	2	2 0
Confusion and disorientation		
Confusional state	2	2 0
Disorientation	4	
Deliria		
Delirium	3	3 o
Depressive disorders		
Depression	2	0
Disturbances in initiating and maintaining slee		
Insomnia	,	s 0
Dyssomnias		
Poor quality sleep	1	0
Emotional and mood disturbances NEC		
Emotional distress	3	3 0
Irritability	13	
Mood altered		0
Fear symptoms and phobic disorders (incl so	cial phobia)	
Fear	1	0
Social anxiety disorder	1	0
Hallucinations (excl sleep-related)		
Hallucination	2	0
Increased physical activity levels		
Restlessness	4	o ا
Learning disorders		
Learning disability	1	0
Mental disorders NEC		
Mental disorder	1	0
Mood alterations with depressive symptoms		
Depressed mood	(0
Tearfulness		0
Mood disorders NEC		
Listless	1	0
Obsessive-compulsive disorders and symptom	ms	
Obsessive-compulsive symptom	1	0
Panic attacks and disorders		<u> </u>
Panic attack	1	0
Parasomnias		
Sleep terror	1	0
Pervasive developmental disorders NEC		
Autism spectrum disorder	12	0

Reaction Name	Total	Fatal
Psychiatric disorders Psychiatric disorders cont'd		
Psychiatric symptoms NEC		
Decreased eye contact	1	0
Sleep disorders NEC		
Sleep disorder	2	0
Speech articulation and rhythm disturbances		
Dysphemia	1	0
Lack of spontaneous speech	1	0
Psychiatric disorders SOC TOTAL	96	0

Reaction Name	Total	Fatal
Renal & urinary disorders		
Bladder and urethral symptoms		
Incontinence	1	0
Urinary incontinence	3	0
Urinary abnormalities		
Chromaturia	1	0
Haematuria	1	0
Renal & urinary disorders SOC TOTAL	6	0

Reaction Name	Total	Fatal
Reproductive & breast disorders		
Erection and ejaculation conditions and disorders		
Erectile dysfunction	1	0
Reproductive tract signs and symptoms NEC		
Genital pain	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	5	0

Reaction Name	Total	Fatal
Respiratory disorders		1 0101
Breathing abnormalities		
Dyspnoea	12	0
Respiration abnormal	1	0
Respiratory arrest	4	1
Respiratory depression	1	0
Tachypnoea	1	0
Bronchospasm and obstruction		
Asthma	1	0
Wheezing	4	0
Conditions associated with abnormal gas exchange		
Asphyxia	1	0
Coughing and associated symptoms		
Cough	12	0
Productive cough	1	0
Nasal congestion and inflammations		
Nasal congestion	1	0
Nasal disorders NEC		
Epistaxis	3	0
Nasal pruritus	1	0
Pharyngeal disorders (excl infections and neoplasms)		
Pharyngeal erythema	1	0
Pharyngeal swelling	1	0
Tonsillar hypertrophy	1	0
Tonsillar inflammation	2	0
Upper respiratory tract signs and symptoms		_
Dysphonia	1	0
Oropharyngeal pain	9	0
Rhinorrhoea	3	0
Sneezing	1	0
Throat tightness	1	0
Yawning		0
Respiratory disorders SOC TOTAL	64	1

	rsion: MedDRA 24.0	
Reaction Name	Total	<u> Fatal</u>
Skin disorders		
Angioedemas		
Angioedema	1	0
Apocrine and eccrine gland disorders		
Cold sweat	4	0
Hyperhidrosis	4	0
Night sweats	1	0
Bullous conditions		
Blister	6	0
Blood blister	2	0
Dermatitis bullous	1	0
Erythema multiforme	4	0
Stevens-Johnson syndrome	2	0
Dermal and epidermal conditions NEC		
Dry skin	2	0
Papule	1	0
Scab	1	0
Skin discolouration	1	0
Skin disorder	1	0
Skin lesion	2	0
Skin reaction	7	0
Skin warm	7	0
Dermatitis and eczema		
Dermatitis	1	0
Dermatitis atopic	1	0
Eczema	7	0
Eczema infantile	2	0
Erythemas		
Erythema	32	0
Exfoliative conditions		
Skin exfoliation	1	0
Panniculitides		
Erythema nodosum	1	0
Pigmentation changes NEC		
Pigmentation disorder	1	0
Pruritus NEC		
Pruritus	19	0
Psoriatic conditions		
Guttate psoriasis	1	0
Purpura and related conditions		
Henoch-Schonlein purpura	1	0
Petechiae	4	0
Rashes, eruptions and exanthems NEC		
Rash	65	0
Rash erythematous	7	0
Rash macular	14	
Rash maculo-papular	12	
Rash morbilliform	11	
Rash papular	6	0
Rash pruritic	5	0
Rash rubelliform	1	0
Rash scarlatiniform	1	0
Rash vesicular	3	0
Urticarias		

Reaction Name		Total	Fatal
Skin disorders	Skin disorders cont'd		
Urticaria		22	0
Skin disorders SO	C TOTAL	265	0

Reaction Name	Total	Fatal
Social circumstances		
Disability issues		
Impaired work ability	1	0
Educational issues		
Educational problem	1	0
Social circumstances SOC TOTAL	2	0

Reaction Name	Total	Fatal
Surgical & medical procedures		
Induced abortions		
Abortion induced	3	0
Surgical & medical procedures SOC TOTAL	3	0

Reaction Name	Total	Fatal
Vascular disorders		
Arterial infections and inflammations		
Giant cell arteritis	1	0
Kawasaki's disease	1	0
Circulatory collapse and shock		
Circulatory collapse	3	0
Shock	2	0
Haemorrhages NEC		
Haemorrhage	1	0
Peripheral vascular disorders NEC		
Cyanosis	5	0
Flushing	3	0
Peripheral vasoconstriction, necrosis and vascular insufficiency		
Peripheral coldness	2	0
Poor peripheral circulation	1	0
Site specific vascular disorders NEC		
Pallor	24	0
Vascular hypotensive disorders		
Hypotension	1	0
Vascular disorders SOC TOTAL	44	0
TOTAL REACTIONS FOR DRUG	1648	9
TOTAL REPORTS	529	
TOTAL FATAL OUTCOME REPORTS		9