Case Series Drug Analysis Print Name: FOI 21/877 - MMR Vaccine DAP 2018

Report Run Date:	09-Aug-2021
Data Lock Date:	08-Aug-2021 18:30:04
Earliest Reaction Date:	21-Feb-2003
MedDRA Version:	MedDRA 24.0
FOI 21/877 - MMR Vaccine DAP 2018:	All spontaneous suspected UK Adverse Drug Reaction (ADR) reports associated with the MMR vaccine in

2018 rep

Name: FOI 21/877 - MMR Vaccine DAP 2018

Report Run Date: 09-Aug-2021 Earliest Reaction Date: 21-Feb-2003

Reaction Name	Total	Fatal
Blood disorders		
Leukopenias NEC		
Leukopenia	1	0
Lymphatic system disorders NEC		
Lymphadenopathy	8	0
Thrombocytopenias		
Immune thrombocytopenia	3	0
Thrombocytopenia	1	0
Blood disorders SOC TOTAL	13	0

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Reaction Name	Total	Fatal
Cardiac disorders		
Cardiac signs and symptoms NEC		
Palpitations	2	0
Rate and rhythm disorders NEC		
Arrhythmia	1	0
Tachycardia	3	0
Supraventricular arrhythmias		
Sinus tachycardia	1	0
Ventricular arrhythmias and cardiac arrest		
Cardiac arrest	1	1
Cardiac disorders SOC TOTAL	8	1

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Total	Fatal
1	0
2	0
1	0
1	0
1	0
6	0
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Reaction Name	Total	Fatal
Eye disorders		
Eyelid movement disorders		
Excessive eye blinking	1	0
Lacrimation disorders		
Lacrimation increased	1	0
Ocular disorders NEC		
Eye pain	1	0
Eye swelling	2	0
Ocular infections, inflammations and associated manifestations		
Eye discharge	1	0
Ocular hyperaemia	1	0
Ocular nerve and muscle disorders		
Strabismus	1	0
Eve disorders SOC TOTAL	8	0

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Reaction Name	Total	Fatal
Gastrointestinal disorders		
Colitis (excl infective)		
Crohn's disease	1	0
Diarrhoea (excl infective)		
Diarrhoea	27	l o
Dyspeptic signs and symptoms		
Eructation	1	0
Flatulence, bloating and distension		
Abdominal distension	1	0
Flatulence	1	0
Gastrointestinal and abdominal pains (excl oral and throat)		
Abdominal pain	3	0
Abdominal pain upper	5	l o
Gastrointestinal atonic and hypomotility disorders NEC		
Constipation	1	C
Gastrointestinal dyskinetic disorders		
Gastrointestinal motility disorder	1	C
Gastrointestinal signs and symptoms NEC		
Anal incontinence	1	C
Nausea and vomiting symptoms		
Nausea	4	l o
Vomiting	30	0
Vomiting projectile	2	l o
Oral soft tissue signs and symptoms		
Oral mucosal blistering	1	l o
Oral mucosal eruption	1	l o
Paraesthesia oral	1	l o
Oral soft tissue swelling and oedema		
Lip swelling	1	0
Mouth swelling	1	0
Salivary gland enlargements		
Parotid gland enlargement	1	0
Salivary gland enlargement	1	l o
Stomatitis and ulceration		
Lip ulceration	1	C
Mouth ulceration	1	0
Stomatitis	1	0
Tongue signs and symptoms		
Swollen tongue	1	C
Gastrointestinal disorders SOC TOTAL	89	Ö

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Reaction Name	Total	Fatal
General disorders		
Asthenic conditions		
Asthenia		4 C
Decreased activity		1 C
Fatigue	18	в с
Malaise	19	e c
Febrile disorders		
Pyrexia	140	ol d
Feelings and sensations NEC		
Chills		3 0
Feeling abnormal		4 C
Feeling cold		1 C
Feeling hot		6 C
Thirst		1 C
Thirst decreased	· · · · · · · · · · · · · · · · · · ·	1 C
Gait disturbances		
Gait disturbance		2 0
Gait inability		2 0
General signs and symptoms NEC		
Crying	12	2 0
Developmental delay		2 0
Illness		3 0
Induration		2 0
Influenza like illness		1 C
Local reaction	· · · · · · · · · · · · · · · · · · ·	1 C
Peripheral swelling	2	1 C
Screaming		2 0
Swelling		7 C
Swelling face		4 C
Inflammations		
Inflammation	· · · · · · · · · · · · · · · · · · ·	1 C
Injection site reactions		
Injection site erythema		2 0
Mass conditions NEC		
Mass	· · · · · · · · · · · · · · · · · · ·	1 C
Nodule		1 C
Pain and discomfort NEC		
Chest discomfort		1 C
Discomfort	· · · · · · · · · · · · · · · · · · ·	1 C
Facial pain		1 C
Pain	14	4 C
Tenderness		3 0
Therapeutic and nontherapeutic responses		
Vaccination failure		5 0
Vaccination site reactions		
Vaccination site erythema	20	6 C
Vaccination site induration		4 C
Vaccination site inflammation		4 C
Vaccination site mass		4 0
Vaccination site pain		6 0
Vaccination site pruritus		2 0
Vaccination site rash		6 (
Vaccination site reaction		3 0
Vaccination site swelling	19	

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Reaction Name		Total	Fatal
General disorders General disorders cont'd			
Vaccination site vesicles		1	0
Vaccination site warmth		10	0
General disorders SOC TOTAL		372	0

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Reaction Name	Total	Fatal
Immune system disorders		
Allergic conditions NEC		
Hypersensitivity	4	0
Anaphylactic and anaphylactoid responses		
Anaphylactic reaction	6	0
Immune and associated conditions NEC		
Immunisation reaction	1	0
Immune system disorders SOC TOTAL	11	0

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Reaction Name	Total	Fatal
Infections		
Abdominal and gastrointestinal infections		
Diarrhoea infectious	1	0
Gastroenteritis	1	0
Bacterial infections NEC		
Cellulitis	15	0
Skin bacterial infection	1	0
Vaccination site cellulitis	7	0
Borrelial infections		
Lyme disease	1	0
Central nervous system and spinal infections		
Encephalitis	1	0
Meningitis	1	0
Ear infections		
Ear infection	1	0
Otitis media	1	0
Eye and eyelid infections		
Conjunctivitis	3	0
Herpes viral infections		
Varicella	1	0
Infections NEC		
Vaccination site infection	3	0
Infectious transmissions		
Infection via vaccinee	1	0
Influenza viral infections		
Influenza	1	0
Lower respiratory tract and lung infections		
Lower respiratory tract infection	1	0
Mumps viral infections		
Mumps	3	0
Rubeola viral infections		
Measles	13	0
Measles post vaccine	2	0
Skin structures and soft tissue infections		
Pustule	1	0
Skin infection	1	0
Streptococcal infections		
Streptococcal infection	1	0
Upper respiratory tract infections		
Nasopharyngitis	4	0
Pharyngitis	1	0
Tonsillitis	1	0
Urinary tract infections		
Urinary tract infection	1	0
Infections SOC TOTAL	68	0

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Reaction Name	Total	Fatal
Injuries		
Medication errors, product use errors and issues NEC		
Inadequate aseptic technique in use of product	1	0
Wrong technique in product usage process	1	0
Product administration errors and issues		
Inappropriate schedule of product administration	1	0
Wrong patient received product	1	0
Wrong product administered	1	0
Product storage errors and issues in the product use system		
Product storage error	1	0
Skin injuries NEC		
Contusion	5	0
Vaccination related complications		
Vaccination complication	1	0
Injuries SOC TOTAL	12	0

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Reaction Name	Total	Fatal
Investigations		
Heart rate and pulse investigations		
Heart rate increased	1	0
Physical examination procedures and organ system status		
Body temperature fluctuation	1	0
Body temperature increased	15	0
Respiratory rate increased	1	0
Investigations SOC TOTAL	18	0

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Reaction Name	Tot	al	Fatal
Metabolic disorders			
Appetite disorders			
Decreased appetite		53	0
Food refusal		1	0
Calcium metabolism disorders			
Hypocalcaemia		1	0
Diabetes mellitus (incl subtypes)			
Type 1 diabetes mellitus		2	0
General nutritional disorders NEC			
Abnormal loss of weight		1	0
Poor feeding infant		2	0
Metabolic disorders SOC TOTAL		60	0

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Reaction Name	Total	Fatal
Muscle & tissue disorders		
Joint related signs and symptoms		
Arthralgia	1	0
Joint swelling	1	0
Muscle pains		
Myalgia	2	0
Muscle related signs and symptoms NEC		
Muscle swelling	1	0
Muscle twitching	1	0
Muscle tone abnormalities		
Floppy infant	2	0
Nuchal rigidity	1	0
Trismus	1	0
Musculoskeletal and connective tissue conditions NEC		
Limb mass	1	0
Weight bearing difficulty	1	0
Musculoskeletal and connective tissue pain and discomfort		
Back pain	1	0
Limb discomfort	1	0
Neck pain	1	0
Pain in extremity	14	0
Muscle & tissue disorders SOC TOTAL	29	0

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Reaction Name	Total	Fatal
Neoplasms		
Skin neoplasms malignant and unspecified (excl melanoma)		
Neoplasm skin	1	0
Neoplasms SOC TOTAL	1	0

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Reaction Name	Total	Fatal
Nervous system disorders		
Coordination and balance disturbances		
Balance disorder	2	(
Coordination abnormal	1	(
Dysstasia	1	(
Cortical dysfunction NEC		
Aphasia	4	(
Disturbances in consciousness NEC		
Lethargy	17	(
Somnolence	9	(
Dyskinesias and movement disorders NEC		
Extrapyramidal disorder	1	(
Fine motor delay	1	(
Hypokinesia	2	(
Movement disorder	2	(
Facial cranial nerve disorders		
Facial spasm	1	(
Headaches NEC		
Headache	13	(
Sinus headache	1	(
Mental impairment (excl dementia and memory loss)		
Cognitive disorder	1	(
Migraine headaches		
Migraine	1	(
Muscle tone abnormal		
Hypotonia	1	(
Myelitis (incl infective)		
Myelitis transverse	1	(
Narcolepsy and hypersomnia		
Hypersomnia	1	(
Nervous system disorders NEC		
Nervous system disorder	1	(
Neurological signs and symptoms NEC		
Dizziness	5	(
Drooling	1	(
Hyporesponsive to stimuli	1	(
Inability to crawl	1	(
Unresponsive to stimuli	2	(
Olfactory nerve disorders		
Anosmia	1	(
Paraesthesias and dysaesthesias		
Paraesthesia	1	(
Paralysis and paresis (excl cranial nerve)		
Paralysis	1	
Seizures and seizure disorders NEC		
Epilepsy	1	
Febrile convulsion	3	
Seizure	7	
Sensory abnormalities NEC		
Restless legs syndrome	1	
Speech and language abnormalities		
Speech disorder	2	
Tremor (excl congenital)	2	
Tremor	4	

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Reaction Name	Total	Fatal
Nervous system disorders us system disorders cont'd		
Nervous system disorders SOC TOTAL	92	0

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Reaction Name	Total	Fatal
Product quality issues NEC		
Product complaint	1	0
null SOC TOTAL	1	0

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Reaction Name	Total	Fatal
Psychiatric disorders	Total	<u>i alai</u>
Abnormal behaviour NEC		
Abnormal behaviour	7	C
		L L
Anxiety disorders NEC	1	
Separation anxiety disorder	1	C
Anxiety symptoms		
Agitation	1	0
Anxiety	1	C
Attention deficit and disruptive behaviour disorders		
Attention deficit hyperactivity disorder	1	C
Behaviour and socialisation disturbances		
Aggression	1	0
Social avoidant behaviour	2	C
Confusion and disorientation		
Confusional state	3	C
Disturbances in initiating and maintaining sleep		
Insomnia	5	C
Dyssomnias		
Poor quality sleep	3	C
Emotional and mood disturbances NEC		
Emotional distress	1	0
Irritability	28	0
Fear symptoms and phobic disorders (incl social phobia)		
Fear	1	0
Increased physical activity levels		
Restlessness	2	0
Mood alterations with depressive symptoms		
Depressed mood	2	
Obsessive-compulsive disorders and symptoms		
Obsessive-compulsive disorder	1	0
Panic attacks and disorders		
Panic attack	1	
Parasomnias		
Sleep terror	1	(
Pervasive developmental disorders NEC		
Autism spectrum disorder	4	0
Psychiatric symptoms NEC		
Decreased eye contact	2	(
Sleep disorders NEC	2	
	2	
Sleep disorder	3	
Psychiatric disorders SOC TOTAL	71	

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Reaction Name	Total	Fatal
Renal & urinary disorders		
Bladder and urethral symptoms		
Micturition disorder	1	0
Urinary incontinence	1	0
Bladder disorders NEC		
Bladder disorder	1	0
Urinary abnormalities		
Chromaturia	1	0
Renal & urinary disorders SOC TOTAL	4	0

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Reaction Name	Total	Fatal
Respiratory disorders		
Breathing abnormalities		
Dyspnoea	4	0
Respiratory arrest	2	0
Tachypnoea	1	0
Bronchospasm and obstruction		
Wheezing	3	0
Coughing and associated symptoms		
Cough	8	0
Productive cough	1	0
Nasal disorders NEC		
Epistaxis	1	0
Pharyngeal disorders (excl infections and neoplasms)		
Pharyngeal swelling	2	0
Upper respiratory tract signs and symptoms		
Oropharyngeal pain	7	0
Rhinorrhoea	7	0
Respiratory disorders SOC TOTAL	36	0

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Reaction Name	Total	Fatal
Skin disorders		
Apocrine and eccrine gland disorders		
Cold sweat	3	0
Hyperhidrosis	1	0
Night sweats	1	0
Bullous conditions		
Dermatitis bullous	1	0
Dermal and epidermal conditions NEC		
Dry skin	2	0
Papule	6	0
Skin discolouration	2	0
Skin induration	2	0
Skin tightness	1	0
Skin warm	10	0
Skin weeping	1	0
Dermatitis and eczema		
Dermatitis allergic	4	0
Eczema	3	0
Dermatitis ascribed to specific agent		
Drug eruption	1	0
Erythemas		
Erythema	29	0
Exfoliative conditions		
Skin exfoliation	1	0
Pruritus NEC		
Pruritus	10	0
Purpura and related conditions		
Henoch-Schonlein purpura	1	0
Petechiae	3	0
Rashes, eruptions and exanthems NEC		
Rash	116	0
Rash erythematous	10	0
Rash macular	7	0
Rash maculo-papular	4	0
Rash morbilliform	45	0
Rash papular	5	0
Rash pruritic	2	0
Rash rubelliform	3	0
Skin and subcutaneous tissue ulcerations		
Skin ulcer	1	0
Urticarias		
Urticaria	6	0
Skin disorders SOC TOTAL	281	L 0

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Reaction Name	Total	Fatal
Vascular disorders		
Peripheral vascular disorders NEC		
Cyanosis	3	0
Flushing	1	0
Peripheral vasoconstriction, necrosis and vascular insufficiency		
Peripheral coldness	3	0
Site specific vascular disorders NEC		
Pallor	5	0
Vasculitides NEC		
Vasculitis	1	0
Vascular disorders SOC TOTAL	13	0
TOTAL REACTIONS FOR DRUG	1193	1
TOTAL REPORTS	398	
TOTAL FATAL OUTCOME REPORTS		1