Report Run Date: 10-Dec-2021

Data Lock Date: 09-Dec-2021 18:30:03

Earliest Reaction Date: 27-Jan-2017 MedDRA Version: MedDRA 24.1

FOI 21/1254 Gardasil All UK Spontaneously received Adverse Drug 9 Vaccine VAP: Reaction (ADR) reports associated with the Gardasil 9

Vaccine

#### Name: FOI 21/1254 Gardasil 9 Vaccine VAP

Report Run Date: 10-Dec-2021 Data Lock Date: 09-Dec-2021 18:30:03
Earliest Reaction Date: 27-Jan-2017 MedDRA Version: MedDRA 24.1

Reaction Name	Total	Fatal
Blood disorders		
Haematological disorders		
Mast cell activation syndrome	1	0
Lymphatic system disorders NEC		
Lymph node pain	1	0
Lymphadenitis	1	0
Lymphadenopathy	4	0
Blood disorders SOC TOTAL	7	0

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Earliest Reaction Date: 27-Jan-2017 MedDRA Version: MedDRA 24.1

Reaction Name	Total	Fatal
Cardiac disorders		
Cardiac signs and symptoms NEC		
Palpitations	1	0
Rate and rhythm disorders NEC		
Tachycardia	1	0
Cardiac disorders SOC TOTAL	2	0

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Reaction Name	Total	Fatal
Ear disorders		
Hearing losses		
Hypoacusis	1	0
Ear disorders SOC TOTAL	1	0

Report Run Date: 10-Dec-2021 Data Lock Date: 09-Dec-2021 18:30:03
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Reaction Name	Total	Fatal
Eye disorders		
Lid, lash and lacrimal infections, irritations and inflammations		
Swelling of eyelid	1	0
Ocular infections, inflammations and associated manifestations		
Eye allergy	1	0
Ocular sensation disorders		
Photophobia	1	0
Pupil disorders		
Miosis	1	0
Mydriasis	1	0
Retinal bleeding and vascular disorders (excl retinopathy)		
Retinal aneurysm	1	0
Visual disorders NEC		
Vision blurred	1	0
Visual impairment and blindness (excl colour blindness)		
Visual impairment	1	0
Eve disorders SOC TOTAL	8	o

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Reaction Name  MedDRA Version: MedDRA 24.1	Total	Fatal
Gastrointestinal disorders		
Diarrhoea (excl infective)		
Diarrhoea	3	0
Dyspeptic signs and symptoms		
Dyspepsia	1	0
Gastrointestinal and abdominal pains (excl oral and throat)		
Abdominal pain	4	0
Abdominal pain lower	1	0
Abdominal pain upper	2	0
Gastrointestinal pain	1	0
Gastrointestinal atonic and hypomotility disorders NEC		
Constipation	1	0
Gastrooesophageal reflux disease	1	0
Gastrointestinal inflammatory disorders NEC		
Gastrointestinal inflammation	1	0
Gastrointestinal signs and symptoms NEC		
Abdominal discomfort	2	0
Gastrointestinal spastic and hypermotility disorders		
Defaecation urgency	1	0
Malabsorption syndromes		
Coeliac disease	1	0
Nausea and vomiting symptoms		
Nausea	11	0
Vomiting	5	0
Oesophagitis (excl infective)		
Eosinophilic oesophagitis	1	0
Oral soft tissue signs and symptoms		
Oral mucosal blistering	1	0
Stomatitis and ulceration		
Mouth ulceration	1	0
Tongue signs and symptoms		
Swollen tongue	1	0
Gastrointestinal disorders SOC TOTAL	39	0

Earliest Reaction Date: 27-Jan-2017 MedDRA Version: MedDRA 24		
Reaction Name	Total	<u>Fatal</u>
General disorders		
Administration site reactions NEC		
Administration site pain	1	0
Asthenic conditions		
Asthenia	2	0
Fatigue	8	0
Malaise	7	0
Death and sudden death		
Death	1	1
Febrile disorders		
Pyrexia	9	0
Feelings and sensations NEC		
Chills	1	0
Feeling abnormal	1	0
Feeling cold	1	0
Feeling hot	1	0
Feeling of body temperature change	1	0
Gait disturbances		
Gait inability	1	0
General signs and symptoms NEC		
Ill-defined disorder	1	0
Illness	2	0
Influenza like illness	2 2	0
Peripheral swelling	6	0
Swelling	1	0
Swelling face	1	0
Inflammations		
Inflammation	1	0
Injection site reactions		
Injected limb mobility decreased	1	0
Injection site mass	2	0
Injection site pain	2	0
Injection site swelling	1	0
Pain and discomfort NEC		
Chest discomfort	2	0
Chest pain	2	0
Pain	4	0
Tenderness	1	0
Therapeutic and nontherapeutic responses		
Adverse drug reaction	2	0
Adverse reaction	1	0
Ulcers NEC		
Ulcer	1	0
Vaccination site reactions		
Vaccination site bruising	2	0
Vaccination site coldness	1	0
Vaccination site discolouration	2	0
Vaccination site erythema	2	0
Vaccination site haemorrhage	1	0
Vaccination site hypoaesthesia	1	0
Vaccination site induration	1	0
Vaccination site mass	5	0
Vaccination site movement impairment	1	0
Vaccination site nodule	1	0

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Reaction Name	Total	Fatal
General disorders General disorders cont'd		
Vaccination site pain	10	0
Vaccination site pruritus	1	0
Vaccination site swelling	9	0
General disorders SOC TOTAL	104	1

#### Name: FOI 21/1254 Gardasil 9 Vaccine VAP

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Reaction Name	Total	Fatal
Immune system disorders		
Allergic conditions NEC		
Hypersensitivity	3	0
Anaphylactic and anaphylactoid responses		
Anaphylactic reaction	2	0
Immune system disorders SOC TOTAL	5	0

Reaction Name	Total	Fatal
Infections		
Central nervous system and spinal infections		
Encephalitis	1	0
Herpes viral infections		
Herpes zoster	2	0
Oral herpes	1	0
Papilloma viral infections		
Papilloma viral infection	1	0
Skin structures and soft tissue infections		
Pustule	1	0
Infections SOC TOTAL	6	0

Reaction Name	Total	Fatal
Injuries		
Exposures associated with pregnancy, delivery and lactation		
Exposure during pregnancy	1	0
Medication errors, product use errors and issues NEC		
Medication error	1	0
Wrong technique in product usage process	1	0
Non-site specific injuries NEC		
Injury	1	0
Peripheral nerve injuries		
Peripheral nerve injury	1	0
Product administration errors and issues		
Inappropriate schedule of product administration	1	0
Product administered to patient of inappropriate age	1	0
Skin injuries NEC		
Scar	1	0
Injuries SOC TOTAL	8	l o

Reaction Name	Total	Fatal
Investigations		
Chemistry analyses NEC		
Histamine level increased	1	0
Heart rate and pulse investigations		
Heart rate increased	2	0
Heart rate irregular	1	0
Imaging procedures NEC		
Positron emission tomogram abnormal	1	0
Physical examination procedures and organ system status		
Body temperature abnormal	1	0
Reproductive hormone analyses		
Anti-Muellerian hormone level decreased	1	0
Investigations SOC TOTAL	7	0

Reaction Name	Total	Fatal
Metabolic disorders		
Appetite disorders		
Decreased appetite	2	0
Food malabsorption and intolerance syndromes (excl sugar intolerance)		
Histamine intolerance	1	0
General nutritional disorders NEC		
Abnormal loss of weight	1	0
Sugar intolerance (excl glucose intolerance)		
Lactose intolerance	1	0
Metabolic disorders SOC TOTAL	5	0

Reaction Name	Total	Fatal
Muscle & tissue disorders		
Joint related disorders NEC		
Periarthritis	1	0
Joint related signs and symptoms		
Arthralgia	4	0
Joint swelling	1	0
Muscle pains		
Myalgia	6	0
Muscle related signs and symptoms NEC		
Muscle atrophy	1	0
Muscle fatigue	1	0
Muscle spasms	1	0
Muscle weakness conditions		
Muscular weakness	5	0
Musculoskeletal and connective tissue conditions NEC		
Musculoskeletal disorder	1	0
Musculoskeletal stiffness	1	0
Musculoskeletal and connective tissue pain and discomfort		
Back pain	1	0
Limb discomfort	4	0
Neck pain	1	0
Pain in extremity	19	0
Muscle & tissue disorders SOC TOTAL	47	0

Earliest Reaction Date: 27-Jan-2017	MedDRA Version: MedDRA 24.1	
Reaction Name	<u>Total</u>	<u>Fatal</u>
Nervous system disorders		
Acute polyneuropathies		
Guillain-Barre syndrome	•	1 0
Autonomic nervous system disorders		
Autonomic neuropathy	•	1 0
Disturbances in consciousness NEC		
Depressed level of consciousness		1 0
Lethargy	•	1 0
Somnolence		2 0
Syncope	2.	1 0
Dyskinesias and movement disorders NEC		
Hypokinesia	•	1 0
Headaches NEC		
Headache	1.	1 0
Mental impairment (excl dementia and me	mory loss)	
Cognitive disorder		2 0
Disturbance in attention		1 0
Mononeuropathies		
Carpal tunnel syndrome		1 0
Neurological signs and symptoms NEC		
Dizziness	15	5 0
Dizziness postural	•	1 0
Presyncope		2 0
Unresponsive to stimuli	;	3 0
Neuromuscular disorders NEC		
Muscle contractions involuntary		1 0
Paraesthesias and dysaesthesias		
Hypoaesthesia		3 0
Paraesthesia	8	3 0
Paralysis and paresis (excl cranial nerve)		
Paralysis	;	3 0
Seizures and seizure disorders NEC		
Seizure		1 0
Sensory abnormalities NEC		
Neuralgia		1 0
Sensory loss		1 0
Tremor (excl congenital)		
Tremor		2 0
Nervous system disorders SOC TOTAL	84	<b>4</b> 0

#### Name: FOI 21/1254 Gardasil 9 Vaccine VAP

Reaction Name	Total	<u>Fatal</u>
Product label issues		
Product lot number issue	1	0
Product quality issues NEC		
Product origin unknown	4	0
null SOC TOTAL	5	о

Earliest Reaction Date, 27-Jan-2017 MedDRA Version, MedDRA 24.1		
Reaction Name	<u>Total</u>	<u>Fatal</u>
Psychiatric disorders		
Anxiety symptoms		
Anxiety	1	0
Behaviour and socialisation disturbances		
Impatience	1	0
Confusion and disorientation		
Confusional state	2	0
Disorientation	1	0
Depressive disorders		
Depression	1	0
Depression suicidal	1	0
Disturbances in initiating and maintaining sleep		
Insomnia	1	0
Emotional and mood disturbances NEC		
Irritability	1	0
Panic attacks and disorders		
Panic attack	1	0
Pervasive developmental disorders NEC		
Autism spectrum disorder	1	0
Sleep disorders NEC		
Sleep disorder	1	0
Somatic symptom disorders		
Conversion disorder	1	0
Suicidal and self-injurious behaviour		
Suicide attempt	1	0
Psychiatric disorders SOC TOTAL	14	0

#### Name: FOI 21/1254 Gardasil 9 Vaccine VAP

Reaction Name	Total	Fatal
Renal & urinary disorders		
Bladder and urethral symptoms		
Pollakiuria	1	0
Renal vascular and ischaemic conditions		
Renal vasculitis	1	0
Renal & urinary disorders SOC TOTAL	2	0

Reaction Name	Total	Fatal
Reproductive & breast disorders		
Breast signs and symptoms		
Breast pain	1	0
Menstruation and uterine bleeding NEC		
Dysmenorrhoea	1	0
Intermenstrual bleeding	2	0
Menstrual discomfort	1	0
Menstruation irregular	5	0
Menstruation with decreased bleeding		
Amenorrhoea	3	0
Menstruation delayed	15	0
Menstruation with increased bleeding		
Heavy menstrual bleeding	3	0
Polymenorrhoea	1	0
Pelvis and broad ligament disorders NEC		
Adnexa uteri pain	1	0
Vulvovaginal disorders NEC		
Vaginal haemorrhage	2	0
Vulvovaginal signs and symptoms		
Vaginal discharge	5	0
Reproductive & breast disorders SOC TOTAL	40	0

Reaction Name	Total	Fatal
Respiratory disorders		
Breathing abnormalities		
Dyspnoea	3	0
Bronchospasm and obstruction		
Bronchospasm	1	0
Coughing and associated symptoms		
Cough	1	0
Nasal disorders NEC		
Epistaxis	2	0
Nasal oedema	1	0
Respiratory tract disorders NEC		
Respiratory disorder	1	1
Upper respiratory tract signs and symptoms		
Oropharyngeal pain	2	0
Throat tightness	2	0
Respiratory disorders SOC TOTAL	13	1

Reaction Name Skin disorders Acnes	Total	Fatal
Acries		
Acne	1 1	0
Apocrine and eccrine gland disorders	'	U
Cold sweat	1	0
Hyperhidrosis	2	0
Bullous conditions	4	U
Erythema multiforme	4	0
Dermal and epidermal conditions NEC	l l	U
Dry skin	2	0
Papule	2	0
Sensitive skin		-
Skin disorder		0
Skin disorder Skin fissures		
Skin induration		0
Skin texture abnormal		0
Skin texture abnormal Skin warm		0
	'	U
Dermatitis and eczema	4	0
Dermatitis allergic	4	0
Erythemas	_	0
Erythema  Exfoliative conditions	7	U
Skin exfoliation	4	0
	· ·	0
Papulosquamous conditions Lichen planus	1	0
Pilar disorders NEC	· ·	U
	1	0
Hair growth abnormal  Pruritus NEC	· ·	U
Pruritus	7	0
Purpura and related conditions	· '	U
Purpura and related conditions  Purpura	1	0
Rashes, eruptions and exanthems NEC	'	U
Rash	9	0
Rash macular	9	0
	2	0
Rash papular Skin vasomotor conditions	4	U
Livedo reticularis	1	0
Urticarias	'	U
Mechanical urticaria	4	0
Urticaria		-
Skin disorders SOC TOTAL	55	0 <b>0</b>

#### Name: FOI 21/1254 Gardasil 9 Vaccine VAP

Reaction Name	Total	Fatal
Surgical & medical procedures		
Induced abortions		
Abortion induced	1	0
Surgical & medical procedures SOC TOTAL	1	l ol

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Reaction Name	Total	Fatal
Vascular disorders		
Peripheral vasoconstriction, necrosis and vascular insufficiency		
Peripheral coldness	1	0
Vascular disorders SOC TOTAL	1	0
TOTAL REACTIONS FOR DRUG	454	2
TOTAL REPORTS	191	
TOTAL FATAL OUTCOME REPORTS		2