Name: FOI 22/405: H-B-VAX, H-B-VAX II Vaccine Analysis Print

Report Run Date: 24-Feb-2022

Data Lock Date: 20-Feb-2022 18:30:04

Earliest Reaction Date: 01-Jul-1982 MedDRA Version: MedDRA 24.1

H-B-VAX II Vaccine Analysis Print:

FOI 22/405: H-B-VAX, H-B-VAX and H-B-VAX II Vaccine Analysis Print. All UK, spontaneous suspected reports associated with the H-B-VAX, H-B-VAX II brand up to and including

the 20th February 2022.

Name: FOI 22/405: H-B-VAX, H-B-VAX II Vaccine Analysis Print

Report Run Date: 24-Feb-2022 Data Lock Date: 20-Feb-2022 18:30:04 Earliest Reaction Date: 01-Jul-1982 MedDRA Version: MedDRA 24.1

Reaction Name	Total	Fatal
Blood disorders		
Lymphatic system disorders NEC		
Lymphadenopathy	13	0
Thrombocytopenias		
Thrombocytopenia	1	0
Blood disorders SOC TOTAL	14	0

Name: FOI 22/405: H-B-VAX, H-B-VAX II Vaccine Analysis Print

Report Run Date: 24-Feb-2022 Data Lock Date: 20-Feb-2022 18:30:04
Earliest Reaction Date: 01-Jul-1982 MedDRA Version: MedDRA 24.1

Reaction Name	Total	Fatal
Cardiac disorders		
Cardiac signs and symptoms NEC		
Palpitations	7	0
Rate and rhythm disorders NEC		
Bradycardia	2	0
Tachycardia	2	0
Ventricular arrhythmias and cardiac arrest		
Cardiac arrest	1	0
Cardiac disorders SOC TOTAL	12	0

Name: FOI 22/405: H-B-VAX, H-B-VAX II Vaccine Analysis Print

Report Run Date: 24-Feb-2022 Data Lock Date: 20-Feb-2022 18:30:04 Earliest Reaction Date: 01-Jul-1982 MedDRA Version: MedDRA 24.1

Reaction Name	Total	Fatal
Congenital disorders		
Musculoskeletal and connective tissue disorders of limbs congenital		
Congenital hand malformation	1	0
Limb malformation	1	0
Ocular disorders congenital NEC		
Congenital eye disorder	1	0
Congenital disorders SOC TOTAL	3	0

Name: FOI 22/405: H-B-VAX, H-B-VAX II Vaccine Analysis Print

Report Run Date: 24-Feb-2022 Data Lock Date: 20-Feb-2022 18:30:04 Earliest Reaction Date: 01-Jul-1982 MedDRA Version: MedDRA 24.1

Reaction Name	Total	Fatal
Ear disorders		
Ear disorders NEC		
Ear pain	3	0
Hearing losses		
Deafness transitory	2	0
Inner ear signs and symptoms		
Tinnitus	1	0
Vertigo	6	0
Ear disorders SOC TOTAL	12	0

Name: FOI 22/405: H-B-VAX, H-B-VAX II Vaccine Analysis Print

Report Run Date: 24-Feb-2022 Data Lock Date: 20-Feb-2022 18:30:04 Earliest Reaction Date: 01-Jul-1982 MedDRA Version: MedDRA 24.1

Reaction Name	Total	Fatal
Endocrine disorders		
Acute and chronic thyroiditis		
Thyroiditis	1	0
Thyroid disorders NEC		
Goitre	1	0
Endocrine disorders SOC TOTAL	2	0

Name: FOI 22/405: H-B-VAX, H-B-VAX II Vaccine Analysis Print

Report Run Date: 24-Feb-2022 Data Lock Date: 20-Feb-2022 18:30:04
Earliest Reaction Date: 01-Jul-1982 MedDRA Version: MedDRA 24.1

Reaction Name	Total	Fatal
Eye disorders		
Lacrimation disorders		
Lacrimation increased	1	0
Lid, lash and lacrimal infections, irritations and inflammations		
Swelling of eyelid	1	0
Ocular disorders NEC		
Eye disorder	1	0
Eye pain	2	0
Eye swelling	3	0
Periorbital oedema	1	0
Ocular infections, inflammations and associated manifestations		
Eye pruritus	2	0
Ocular sensation disorders		
Photophobia	4	0
Visual disorders NEC		
Diplopia	1	0
Vision blurred	4	0
Visual impairment and blindness (excl colour blindness)		
Blindness transient	1	0
Visual impairment	4	0
Eye disorders SOC TOTAL	25	0

Name: FOI 22/405: H-B-VAX, H-B-VAX II Vaccine Analysis Print

Report Run Date: 24-Feb-2022 Data Lock Date: 20-Feb-2022 18:30:04
Earliest Reaction Date: 01-Jul-1982 MedDRA Version: MedDRA 24.1

Reaction Name	Total	Fatal
Gastrointestinal disorders		
Acute and chronic pancreatitis		
Pancreatitis	1	0
Diarrhoea (excl infective)		
Diarrhoea	31	0
Dyspeptic signs and symptoms		
Dyspepsia	1	0
Faecal abnormalities NEC		
Faeces pale	1	0
Flatulence, bloating and distension		
Abdominal distension	1	0
Gastrointestinal and abdominal pains (excl oral and throat)		
Abdominal pain	24	
Abdominal pain lower	1	0
Abdominal pain upper	3	0
Gastrointestinal atonic and hypomotility disorders NEC		
Constipation	1	0
Gastrointestinal signs and symptoms NEC		
Dysphagia	3	0
Gastrointestinal spastic and hypermotility disorders		
Irritable bowel syndrome	1	0
Nausea and vomiting symptoms		
Nausea	76	
Vomiting	44	0
Oral dryness and saliva altered		
Dry mouth	3	0
Oral soft tissue infections		
Angular cheilitis	1	0
Oral soft tissue signs and symptoms		
Hypoaesthesia oral	3	0
Paraesthesia oral	1	0
Oral soft tissue swelling and oedema		
Lip swelling	4	0
Stomatitis and ulceration		
Mouth ulceration	4	0
Tongue signs and symptoms		
Tongue discolouration	1	0
Gastrointestinal disorders SOC TOTAL	205	0

Name: FOI 22/405: H-B-VAX, H-B-VAX II Vaccine Analysis Print

Report Run Date: 24-Feb-2022 Data Lock Date: 20-Feb-2022 18:30:04
Earliest Reaction Date: 01-Jul-1982 MedDRA Version: MedDRA 24.1

	MedDRA Version: MedDRA 24.1	
Reaction Name	Total	<u> Fatal</u>
General disorders		
Application and instillation site reactions		
Application site reaction	1	0
Asthenic conditions		
Asthenia	12	0
Fatigue	31	0
Malaise	71	ı 0
Febrile disorders		
Pyrexia	69	el o
Feelings and sensations NEC		
Chills	12	0
Feeling abnormal	3	1
Feeling hot	5	
Feeling jittery	1	0
Thirst	1	
Gait disturbances		
Gait disturbance		0
General signs and symptoms NEC		
Illness		0
Influenza like illness	69	
Local reaction	7	
Peripheral swelling	3	
Swelling	12	
Swelling face	2	
Inflammations		Ĭ
Granuloma	1	0
Injection site reactions		il .
Injection site inflammation	9	0
Injection site pain	16	
Injection site reaction	37	1
Interactions		Ĭ
Drug interaction	2	0
Oedema NEC		Ĭ
Face oedema	1	0
Gravitational oedema	1	
Oedema	7	
Oedema peripheral		
Pain and discomfort NEC		1
Axillary pain	1	0
Chest discomfort	7	1
Chest pain		_
Discomfort		i o
Facial pain	1	i ő
Pain	24	
Tenderness		
Therapeutic and nontherapeutic responses]
Therapy non-responder	1	ıl o
Vaccination site reactions		
Vaccination site pain		0
General disorders SOC TOTAL	426	

Name: FOI 22/405: H-B-VAX, H-B-VAX II Vaccine Analysis Print

Reaction Name	Total	Fatal
Hepatic disorders		
Cholestasis and jaundice		
Jaundice	6	0
Hepatic enzymes and function abnormalities		
Hepatic function abnormal	5	0
Hepatobiliary signs and symptoms		
Liver tenderness	1	0
Hepatic disorders SOC TOTAL	12	0

Name: FOI 22/405: H-B-VAX, H-B-VAX II Vaccine Analysis Print

Reaction Name	Total	Fatal
Immune system disorders		
Allergic conditions NEC		
Hypersensitivity	1	0
Anaphylactic and anaphylactoid responses		
Anaphylactic reaction	5	0
Anaphylactoid reaction	3	0
Immune system disorders SOC TOTAL	9	0

Name: FOI 22/405: H-B-VAX, H-B-VAX II Vaccine Analysis Print

Reaction Name	Total	Fatal
Infections		
Bacterial infections NEC		
Folliculitis	1	0
Central nervous system and spinal infections		
Myelitis	1	0
Epstein-Barr viral infections		
Infectious mononucleosis	1	0
Eye and eyelid infections		
Conjunctivitis	3	0
Herpes viral infections		
Herpes simplex	1	0
Herpes zoster	2	0
Oral herpes	1	0
Skin structures and soft tissue infections		
Rash pustular	1	0
Upper respiratory tract infections		
Nasopharyngitis	1	0
Pharyngitis	6	0
Rhinitis	3	0
Tonsillitis	1	0
Tracheitis	1	0
Viral infections NEC		
Post viral fatigue syndrome	1	0
Viral pericarditis	1	0
Infections SOC TOTAL	25	0

Name: FOI 22/405: H-B-VAX, H-B-VAX II Vaccine Analysis Print

Reaction Name	Total	Fatal
Injuries		
Skin injuries NEC		
Contusion	5	0
Injuries SOC TOTAL	5	0

Name: FOI 22/405: H-B-VAX, H-B-VAX II Vaccine Analysis Print

Reaction Name	Total	Fatal
Investigations		
Liver function analyses		
Alanine aminotransferase increased	1	0
Liver function test increased	1	0
Physical examination procedures and organ system status		
Body temperature fluctuation	1	0
Weight decreased	2	0
Urinary tract function analyses NEC		
Urine output increased	1	0
Vascular tests NEC (incl blood pressure)		
Blood pressure decreased	2	0
Investigations SOC TOTAL	8	0

Name: FOI 22/405: H-B-VAX, H-B-VAX II Vaccine Analysis Print

Reaction Name	Total	Fatal
Metabolic disorders		
Appetite disorders		
Decreased appetite	6	0
Metabolic disorders SOC TOTAL	6	0

Name: FOI 22/405: H-B-VAX, H-B-VAX II Vaccine Analysis Print

Reaction Name	Total	Fatal
Muscle & tissue disorders		
Arthropathies NEC		
Arthritis	5	0
Arthropathy	1	0
Seronegative arthritis	1	0
Bone related signs and symptoms		
Pain in jaw	2	0
Joint related signs and symptoms		
Arthralgia	73	0
Joint stiffness	1	0
Joint swelling	2	0
Lupus erythematosus (incl subtypes)		
Systemic lupus erythematosus	1	0
Muscle pains		
Fibromyalgia	1	0
Myalgia	54	0
Muscle related signs and symptoms NEC		
Muscle spasms	6	0
Muscle weakness conditions		
Muscular weakness	6	0
Musculoskeletal and connective tissue conditions NEC		
Musculoskeletal stiffness	7	0
Musculoskeletal and connective tissue pain and discomfort		
Back pain	8	
Limb discomfort	4	1
Neck pain	2	
Pain in extremity	22	0
Myopathies		
Myopathy	1	0
Osteoarthropathies		
Osteoarthritis	1	0
Psoriatic arthropathies		
Psoriatic arthropathy	1	0
Soft tissue disorders NEC		
Groin pain	1	0
Muscle & tissue disorders SOC TOTAL	200	<u> </u>

Name: FOI 22/405: H-B-VAX, H-B-VAX II Vaccine Analysis Print

eport Run Date: 24-Feb-2022

arliest Reaction Date: 01-Jul-1982

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MedDRA Version: MedDRA 24.1 Report Run Date: 24-Feb-2022 Earliest Reaction Date: 01-Jul-1982

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

Name: FOI 22/405: H-B-VAX, H-B-VAX II Vaccine Analysis Print

	RA Version: MedDRA 24.1	
Reaction Name	Total	<u>Fatal</u>
Nervous system disorders		
Autonomic nervous system disorders		
Autonomic neuropathy	1	0
Coordination and balance disturbances		
Balance disorder	1	0
Dysstasia		0
Disturbances in consciousness NEC		
Lethargy	19	0
Somnolence	10	0
Syncope	9	0
Dyskinesias and movement disorders NEC		
Extrapyramidal disorder		0
Facial cranial nerve disorders		
Bell's palsy		0
Generalised tonic-clonic seizures		
Generalised tonic-clonic seizure	1	0
Headaches NEC		
Headache	99	0
Memory loss (excl dementia)		
Memory impairment	1	0
Mental impairment (excl dementia and memory los	ss)	
Cognitive disorder		0
Disturbance in attention	2	. 0
Migraine headaches		
Migraine	3	0
Multiple sclerosis acute and progressive		
Multiple sclerosis	1	0
Muscle tone abnormal		
Hypertonia	1	0
Hypotonia		0
Neurologic visual problems NEC		
Tunnel vision	2	0
Neurological signs and symptoms NEC		
Dizziness	49	0
Meningism	1	0
Presyncope	2	0
Unresponsive to stimuli	1	0
Optic nerve disorders NEC		
Optic neuritis	1	0
Paraesthesias and dysaesthesias		
Hyperaesthesia	1	0
Hypoaesthesia	6	0
Paraesthesia	19	0
Paralysis and paresis (excl cranial nerve)		
Hemiparesis	1	0
Peripheral neuropathies NEC		
Neuralgic amyotrophy	1	0
Neuropathy peripheral	4	. 0
Seizures and seizure disorders NEC		
Seizure	4	. 0
Sensory abnormalities NEC		
Dysgeusia	2	. 0
Sensory disturbance	1	Ö
Speech and language abnormalities		

Name: FOI 22/405: H-B-VAX, H-B-VAX II Vaccine Analysis Print

Reaction Name	Total	Fatal
Nervous system disorders us system disorders cont'd		
Dysarthria	1	0
Speech disorder	1	0
Spinal cord and nerve root disorders NEC		
Radiculopathy	1	0
Tremor (excl congenital)		
Tremor	5	0
Nervous system disorders SOC TOTAL	256	0

Name: FOI 22/405: H-B-VAX, H-B-VAX II Vaccine Analysis Print

Reaction Name	Total	Fatal
Pregnancy conditions		
Abortions spontaneous		
Abortion spontaneous	1	0
Pregnancy conditions SOC TOTAL	1	0

Name: FOI 22/405: H-B-VAX, H-B-VAX II Vaccine Analysis Print

Reaction Name	Total	Fatal
Psychiatric disorders		
Affect alterations NEC		
Affect lability	1	0
Anxiety symptoms		
Agitation	1	0
Anxiety	1	0
Nervousness	2	0
Confusion and disorientation		
Confusional state	1	0
Disorientation	1	0
Deliria		
Delirium	1	0
Depressive disorders		
Depression	2	0
Disturbances in initiating and maintaining sleep		
Insomnia	4	0
Hallucinations (excl sleep-related)		
Hallucination	1	0
Hallucination, auditory	1	0
Psychiatric disorders SOC TOTAL	16	0

Name: FOI 22/405: H-B-VAX, H-B-VAX II Vaccine Analysis Print

Reaction Name	Total	Fatal
Renal & urinary disorders		
Bladder and urethral symptoms		
Dysuria	2	0
Micturition urgency	1	0
Pollakiuria	1	0
Urinary abnormalities		
Haematuria	2	0
Renal & urinary disorders SOC TOTAL	6	0

Name: FOI 22/405: H-B-VAX, H-B-VAX II Vaccine Analysis Print

Reaction Name	Total	Fatal
Reproductive & breast disorders		
Menstruation and uterine bleeding NEC		
Intermenstrual bleeding	1	0
Premenstrual syndrome	1	0
Menstruation with decreased bleeding		
Oligomenorrhoea	1	0
Menstruation with increased bleeding		
Heavy menstrual bleeding	2	0
Reproductive & breast disorders SOC TOTAL	5	0

Name: FOI 22/405: H-B-VAX, H-B-VAX II Vaccine Analysis Print

Reaction Name	Total	Fatal
Respiratory disorders		
Breathing abnormalities		
Dyspnoea	6	0
Bronchospasm and obstruction		
Asthma	3	0
Bronchospasm	2	0
Wheezing	2	0
Conditions associated with abnormal gas exchange		
Asphyxia	1	0
Coughing and associated symptoms		
Cough	7	0
Nasal congestion and inflammations		
Nasal congestion	3	0
Nasal disorders NEC		
Epistaxis	3	0
Pharyngeal disorders (excl infections and neoplasms)		
Pharyngeal swelling	1	0
Respiratory signs and symptoms NEC		
Painful respiration	2	0
Upper respiratory tract signs and symptoms		
Aphonia	1	0
Oropharyngeal pain	11	0
Sneezing	3	0
Throat tightness	4	0
Respiratory disorders SOC TOTAL	49	0

Name: FOI 22/405: H-B-VAX, H-B-VAX II Vaccine Analysis Print

Reaction Name	Total	Fatal
Skin disorders		
Angioedemas		
Angioedema		ıl o
Apocrine and eccrine gland disorders		
Cold sweat	1	ıl o
Hyperhidrosis	15	5 O
Sweat discolouration	1	ıl o
Bullous conditions		
Blister	3	3 O
Erythema multiforme	3	
Dermal and epidermal conditions NEC		
Pain of skin	1	ı 0
Skin burning sensation	1	0 ا
Dermatitis and eczema		
Dermatitis allergic	1	0
Eczema	g) o
Skin irritation	1	0
Erythemas		
Erythema	3	3 0
Exfoliative conditions		
Skin exfoliation	1	0
Hyperkeratoses		
Lichenoid keratosis	1	0
Panniculitides		
Erythema nodosum	1	0
Photosensitivity and photodermatosis conditi	ions	
Photosensitivity reaction	1	0
Pruritus NEC		
Pruritus	29) 0
Psoriatic conditions		
Guttate psoriasis		0
Psoriasis	1	0
Purpura and related conditions		
Purpura		2 0
Rashes, eruptions and exanthems NEC		
Rash	48	
Rash erythematous	3	
Rash macular		6 0 8 0
Rash maculo-papular	3	
Rash papular	1	
Rash pruritic	10	0
Urticarias		
Urticaria	37	
Skin disorders SOC TOTAL	193	<u>s</u> 0

Name: FOI 22/405: H-B-VAX, H-B-VAX II Vaccine Analysis Print

Reaction Name	Total	Fatal
Vascular disorders		
Circulatory collapse and shock		
Circulatory collapse	2	0
Haemorrhages NEC		
Haemorrhage	1	0
Peripheral vascular disorders NEC		
Cyanosis	1	0
Flushing	8	0
Hot flush	4	0
Peripheral vascular disorder	1	0
Peripheral vasoconstriction, necrosis and vascular insufficiency		
Peripheral coldness	1	0
Site specific vascular disorders NEC		
Pallor	3	0
Vascular hypotensive disorders		
Hypotension	4	0
Vascular disorders SOC TOTAL	25	0
TOTAL REACTIONS FOR DRUG	1516	0
TOTAL REPORTS	579	