Report Run Date: 24-Feb-2022

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

Earliest Reaction Date: 25-Sep-2000 MedDRA 24.1 MedDRA Version:

FOI 22/405: HBPVAXPRO Vaccine Analysis Print. All UK,

HBPVAXPRO Vaccine spontaneous suspected reports associated with the Analysis:

HBPVAXPRO brand up to and including the 20h

February 2022.

Report Run Date: 24-Feb-2022 Data Lock Date: 20-Feb-2022 18:30:04
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Reaction Name	Total	Fatal
Blood disorders		
Anaemias NEC		
Anaemia	1	0
Lymphatic system disorders NEC		
Lymph node pain	1	0
Lymphadenopathy	8	0
Platelet disorders NEC		
Platelet disorder	1	0
Blood disorders SOC TOTAL	11	0

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Reaction Name	Total	Fatal
Cardiac disorders		
Cardiac signs and symptoms NEC		
Palpitations	9	0
Coronary artery disorders NEC		
Coronary artery disease	1	0
Rate and rhythm disorders NEC		
Bradycardia	1	0
Extrasystoles	1	0
Tachycardia	7	0
Cardiac disorders SOC TOTAL	19	0

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Reaction Name	Total	Fatal
Ear disorders		
Ear disorders NEC		
Ear discomfort	2	0
Ear pain	1	0
Hearing losses		
Hypoacusis	3	0
Inner ear signs and symptoms		
Tinnitus	2	0
Vertigo	7	0
Ear disorders SOC TOTAL	15	0

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Pacetion Name	Total	Ectal
Reaction Name Eve disorders	<u> Tolai</u>	<u>Fatal</u>
Conjunctival structural change, deposit and degeneration		
Conjunctival disorder	1	0
Iris and uveal tract infections, irritations and inflammations	'	U
Iritis	1	0
Lacrimation disorders	'	U
Lacrimation increased	2	0
Lid, lash and lacrimal infections, irritations and inflammations		
Swelling of eyelid	1	0
Ocular disorders NEC	· ·	
Eye pain	4	0
Eye swelling	3	0
Periorbital swelling	1	0
Ocular infections, inflammations and associated manifestations	i i	
Eye discharge	1	0
Eye irritation	2	0
Ocular hyperaemia	2 2	0
Ocular nerve and muscle disorders		
Eye movement disorder	1	0
Ocular sensation disorders		
Photophobia	2	0
Pupil disorders		
Mydriasis	3	0
Visual disorders NEC		
Diplopia	1	0
Vision blurred	6	0
Visual impairment and blindness (excl colour blindness)		
Blindness	_   1	0
Blindness transient	1	0
Visual impairment	3	0
Eve disorders SOC TOTAL	36	0

Earliest Reaction Date: 25-Sep-2000	MedDRA Version: MedDRA 24.1	
Reaction Name	Total	<u> Fatal</u>
Gastrointestinal disorders		
Diarrhoea (excl infective)		
Diarrhoea	26	6 0
Diarrhoea haemorrhagic	2	2 0
Flatulence, bloating and distension		
Abdominal distension	1	0
Gastrointestinal and abdominal pains (e)	ccl oral and throat)	
Abdominal pain	3	3 0
Abdominal pain lower	1	0
Abdominal pain upper	7	7 0
Gastrointestinal pain	1	0
Gastrointestinal disorders NEC		
Gastrointestinal disorder	1	0
Gastrointestinal signs and symptoms NE	īC	
Abdominal discomfort	1	0
Dysphagia	2	2 0
Gingival haemorrhages		
Gingival bleeding	1	0
Intestinal haemorrhages		
Rectal haemorrhage	1	0
Nausea and vomiting symptoms		
Nausea	50	0
Retching	1	0
Vomiting	37	7 0
Vomiting projectile	1	0
Oral dryness and saliva altered		
Dry mouth		0
Salivary hypersecretion	1	0
Oral soft tissue disorders NEC		
Chapped lips	1	
Oral disorder	1	0
Oral soft tissue signs and symptoms		
Hypoaesthesia oral	4	
Paraesthesia oral	10	0
Oral soft tissue swelling and oedema		
Lip swelling		0
Mouth swelling	2	2 0
Rectal inflammations NEC		
Proctitis	1	0
Tongue signs and symptoms		
Glossodynia	1	0
Swollen tongue	7	7 0
Tongue discolouration	1	0
Tooth missing		
Tooth loss	1	-
Gastrointestinal disorders SOC TOTAL	176	S 0

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	edDRA Version: MedDRA 24.1	
Reaction Name	Total	Fatal
General disorders		
Adverse effect absent		
No adverse event	2	2 0
Asthenic conditions		
Asthenia	10	
Chronic fatigue syndrome		. 0
Fatigue	44	ıl ol
Malaise	50	
Febrile disorders		
Pyrexia	35	5 0
Feelings and sensations NEC		
Chills	11	0
Feeling abnormal	10	
Feeling cold	4	l o
Feeling hot	19	
Feeling of body temperature change		0
Hunger	1	0
Sensation of foreign body		0
Thirst	1	0
Gait disturbances		
Gait disturbance	2	0
Gait inability		0
General signs and symptoms NEC		
Condition aggravated		0
Influenza like illness	47	7 0
Local reaction	3	3 o
Peripheral swelling	22	
Swelling	11	0
Swelling face	12	0
Inflammations		
Inflammation	1	0
Injection site reactions		
Injected limb mobility decreased	2	2 0
Injection site bruising	1	. 0
Injection site discolouration	2	2 0
Injection site discomfort	1	0
Injection site dryness	1	0
Injection site erythema	8	3 0
Injection site hypoaesthesia	1	0
Injection site inflammation	6	6 0
Injection site irritation	1	0
Injection site mass	2	
Injection site pain	10	0
Injection site pruritus	1	0
Injection site rash	2	2 0
Injection site reaction	6	6 0
Injection site swelling	7	7 0
Injection site warmth	2	2 0
Mass conditions NEC		
Mass	2	2 0
Oedema NEC		
Localised oedema	2	
Oedema	1	0
Oedema peripheral		ıl o

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Reaction Name	Total	Fatal
General disorders General disorders cont'd		
Pain and discomfort NEC		
Chest discomfort	15	0
Chest pain	12	2 0
Discomfort	2	. 0
Pain	16	0
Tenderness	2	. 0
Therapeutic and nontherapeutic responses		
Adverse event	1	0
Drug ineffective	2	2 0
Therapeutic product effect delayed	1	0
Therapeutic response decreased	1	0
Therapy non-responder	56	0
Vaccination failure	8	0
Vaccination site reactions		
Vaccination site discomfort	1	0
Vaccination site erythema	1	0
Vaccination site pain	1	0
General disorders SOC TOTAL	468	0

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Reaction Name	Total	Fatal
Hepatic disorders		
Cholestasis and jaundice		
Jaundice	1	0
Hepatobiliary signs and symptoms		
Hepatic pain	2	0
Hepatic disorders SOC TOTAL	3	0

Reaction Name	Total	Fatal
Immune system disorders		
Allergic conditions NEC		
Hypersensitivity	8	0
Anaphylactic and anaphylactoid responses		
Anaphylactic reaction	6	0
Immunodeficiency disorders NEC		
Immunosuppression	1	0
Immune system disorders SOC TOTAL	15	0

Earliest Reaction Date: 25-Sep-2000 MedDRA Version: MedDRA 24.1		
Reaction Name	<u>  Total                                    </u>	<u>Fatal</u>
Infections		
Bacterial infections NEC		
Cellulitis	1	0
Injection site cellulitis	1	0
Candida infections		
Candida infection	1	0
Central nervous system and spinal infections		
Encephalitis	1	0
Dental and oral soft tissue infections		
Gingivitis	1	0
Epstein-Barr viral infections		
Infectious mononucleosis	1	0
Hepatitis virus infections		
Chronic hepatitis B	2	0
Herpes viral infections		
Herpes zoster	1	0
Influenza viral infections		
Influenza	1	0
Lower respiratory tract and lung infections		
Lower respiratory tract infection	4	0
Skin structures and soft tissue infections		
Rash pustular	1	0
Upper respiratory tract infections		
Nasopharyngitis	1	0
Sinusitis	1	0
Tracheitis	1	0
Upper respiratory tract infection	1	0
Urinary tract infections		
Cystitis	1	0
Urinary tract infection	2	0
Viral infections NEC		
Viral infection	1	0
Infections SOC TOTAL	23	0

# Case Series Drug Analysis Print

Name: FOI 22/405: HBPVAXPRO Vaccine Analysis
Date: 24-Feb-2022 Data Lock Date: 20-Feb-2022 18:30:04
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Reaction Name	Total	Fatal
Injuries		
Exposures associated with pregnancy, delivery and lactation		
Exposure during pregnancy	1	0
Maternal exposure before pregnancy	1	0
Maternal exposure timing unspecified	1	0
Medication errors, product use errors and issues NEC		
Medication error	1	0
Product use issue	1	0
Non-site specific injuries NEC		
Fall	2	0
Wound secretion	1	0
Overdoses NEC		
Overdose	1	0
Product administration errors and issues		
Expired product administered	1	0
Inappropriate schedule of product administration	24	0
Incorrect dose administered	1	0
Incorrect route of product administration	1	0
Product dose omission issue	1	0
Product prescribing errors and issues		
Product prescribing error	1	0
Reproductive system and breast injuries		
Perineal injury	1	0
Skin injuries NEC		
Contusion	3	0
Scar	1	0
Underdoses NEC		
Underdose	2	0
Injuries SOC TOTAL	45	0

Earliest Reaction Date: 25-Sep-2000 MedDRA Version: MedDRA 24.1		
Reaction Name	<u>Total</u>	<u>Fatal</u>
Investigations		
Carbohydrate tolerance analyses (incl diabetes)		
Blood glucose increased	1	0
Coagulation and bleeding analyses		
International normalised ratio increased	1	0
Haematological analyses NEC		
Red blood cell sedimentation rate increased	1	0
Heart rate and pulse investigations		
Pulse abnormal	2	0
Imaging procedures NEC		
Ultrasound scan abnormal	1	0
Immunology analyses NEC		
Antibody test abnormal	1	0
Liver function analyses		
Blood bilirubin increased	1	0
Hepatic enzyme abnormal	1	0
Liver function test abnormal	1	0
Physical examination procedures and organ system status		
Body temperature fluctuation	1	0
Body temperature increased	1	0
Weight decreased	5	0
Weight increased	1	0
Platelet analyses		
Platelet count decreased	1	0
Toxicology laboratory analyses		
Blood aluminium increased	1	0
Vascular tests NEC (incl blood pressure)		
Blood pressure decreased	2	0
Blood pressure increased	2	0
Virus identification and serology		
Hepatitis B antibody abnormal	45	0
Hepatitis B antibody negative	2	0
Hepatitis B surface antibody negative	1	0
Investigations SOC TOTAL	72	0

Reaction Name	Total	Fatal
Metabolic disorders		
Appetite disorders		
Decreased appetite	4	0
Increased appetite	1	0
Diabetes mellitus (incl subtypes)		
Diabetes mellitus	1	0
Type 1 diabetes mellitus	1	0
Hyperlipidaemias NEC		
Hyperlipidaemia	1	0
Total fluid volume decreased		
Dehydration	1	0
Metabolic disorders SOC TOTAL	9	0

Earliest Reaction Date: 25-Sep-2000 MedDRA Version: MedDRA 24		
Reaction Name	Total_	<u>Fatal</u>
Muscle & tissue disorders		
Arthropathies NEC		
Arthropathy	1	0
SLE arthritis	1	0
Bone disorders NEC		
Jaw disorder	1	0
Bone related signs and symptoms		
Bone pain	3	0
Pain in jaw	3	0
Connective tissue disorders NEC		
Myofascitis	1	0
Polymyalgia rheumatica	1	0
Joint related signs and symptoms		
Arthralgia	42	0
Joint stiffness	4	0
Joint swelling	11	0
Muscle pains		
Myalgia	36	0
Muscle related signs and symptoms NEC		
Muscle spasms	2	0
Muscle swelling	1	0
Muscle tightness	1	0
Muscle tone abnormalities		
Muscle rigidity	2	0
Trismus	2	0
Muscle weakness conditions		
Muscular weakness	5	0
Musculoskeletal and connective tissue conditions NEC		
Extremity contracture	1	0
Musculoskeletal stiffness	9	0
Musculoskeletal and connective tissue pain and discomfort		
Back pain .	4	0
Limb discomfort	3	0
Musculoskeletal pain	1	0
Neck pain	8	0
Pain in extremity	40	0
Rheumatoid arthropathies		
Rheumatoid arthritis	1	0
Soft tissue disorders NEC		
Groin pain	1	0
Muscle & tissue disorders SOC TOTAL	185	0

Reaction Name         Total         Fatal           Nervous system disorders         Absence seizures         2           Petit mal epilepsy         2         Acute polymeuropathies         3           Guillain-Barre syndrome         1         Coordination and balance disturbances         1           Balance disorder         2         2         Coordination abnormal         1           Cortical dysfunction NEC         1         Dysgraphia         1         1           Disturbances in consciousness NEC         1 </th
Absence seizures         2           Petit mal epilepsy         2           Acute polyneuropathies         3           Guillain-Barre syndrome         1           Coordination and balance disturbances         1           Balance disorder         2           Coordination abnormal         1           Cortical dysfunction NEC         1           Dysgraphia         1           Disturbances in consciousness NEC         1           Lethargy         17           Loss of consciousness NEC         4           Somnolence         9           Syncope         12           Dyskinesias and movement disorders NEC         12           Clumsiness         2           Dyskinesia         2           Hypokinesia         1           Movement disorder         2           Facial cranial nerve disorders         2           Bell's palsy         2           Facial paralysis         2           Headaches NEC         4           Headaches NEC         4           Headaches (excl dementia)         4           Memory impairment         3           Memory impairment (excl dementia and memory loss)         6
Petit mal epilepsy
Acute polyneuropathies       1         Guillain-Barre syndrome       1         Coordination and balance disturbances       2         Balance disorder       2         Coordination abnormal       1         Cortical dysfunction NEC       1         Dysgraphia       1         Disturbances in consciousness NEC       1         Lethargy       17         Loss of consciousness       4         Somnolence       9         Syncope       12         Dyskinesias and movement disorders NEC       1         Clumsiness       2         Dyskinesia       1         Myovement disorder       2         Facial cranial nerve disorders       2         Bell's palsy       2         Facial paralysis       2         Headaches NEC       4         Headaches NEC       69         Headaches NEC       69         Headaches NEC       69         Memory loss (excl dementia)       3         Amnesia       1         Memory impairment       3         Mental impairment (excl dementia and memory loss)       69         Cognitive disorder       1         Disturbance in at
Guillain-Barre syndrome  Coordination and balance disturbances  Balance disorder Coordination abnormal  Cortical dysfunction NEC  Dysgraphia Disturbances in consciousness NEC  Lethargy Loss of consciousness Somnolence Syncope Dyskinesias and movement disorders NEC  Clumsiness Dyskinesia Hypokinesia Movement disorder Bell's palsy Facial paralysis Headaches NEC Headaches NEC Headache Memory loss (excl dementia) Amnesia Memory impairment Mental impairment (excl dementia and memory loss) Cognitive disorder Disturbance in attention Mental impairment Migraine headaches Migraine Ophthalmic migraine Mononeuropathies
Coordination and balance disturbances         2           Balance disorder         2           Coordination abnormal         1           Cortical dysfunction NEC         1           Dysgraphia         1           Disturbances in consciousness NEC         1           Lethargy         17           Loss of consciousness         4           Somnolence         9           Syncope         12           Dyskinesias and movement disorders NEC         2           Clumsiness         2           Dyskinesia         1           Movement disorder         2           Facial cranial nerve disorders         2           Bell's palsy         2           Facial paralysis         2           Headaches NEC         4           Headache         69           Memory loss (excl dementia)         3           Amnesia         1           Memory impairment         3           Mental impairment (excl dementia and memory loss)         2           Cognitive disorder         1           Disturbance in attention         3           Mental impairment         1           Migraine         2
Balance disorder
Coordination abnormal  Cortical dysfunction NEC  Dysgraphia  Disturbances in consciousness NEC  Lethargy  Loss of consciousness  Somnolence  Syncope  Syncope  12  Dyskinesias and movement disorders NEC  Clumsiness  Dyskinesia  Movement disorder  Eacial cranial nerve disorders  Bell's palsy  Facial paralysis  Headaches NEC  Headache Memory loss (excl dementia)  Amnesia  Memory impairment (excl dementia and memory loss)  Cognitive disorder  Disturbance in attention  Migraine headaches  Migraine  Ophthalmic migraine  Mononeuropathies
Cortical dysfunction NEC  Dysgraphia  Disturbances in consciousness NEC  Lethargy  Loss of consciousness  Somnolence  Syncope  12  Dyskinesias and movement disorders NEC  Clumsiness  Dyskinesia  Movement disorder  Facial cranial nerve disorders  Bell's palsy  Facial paralysis  Headaches NEC  Headache  Memory loss (excl dementia)  Amnesia  Mental impairment (excl dementia and memory loss)  Cognitive disorder  Disturbance in attention  Migraine headaches  Migraine  Ophthalmic migraine  Mononeuropathies
Dysgraphia  Disturbances in consciousness NEC  Lethargy Loss of consciousness Somnolence Syncope Syncope 12  Dyskinesias and movement disorders NEC Clumsiness 2 Dyskinesia 1 Movement disorder Facial cranial nerve disorders Bell's palsy Pacial paralysis Headaches NEC Headache Memory loss (excl dementia) Amnesia Amnesia Mental impairment (excl dementia and memory loss) Cognitive disorder Disturbance in attention Mental impairment Migraine headaches Migraine Ophthalmic migraine Mononeuropathies
Disturbances in consciousness NEC         17           Lethargy         17           Loss of consciousness         4           Somnolence         9           Syncope         12           Dyskinesias and movement disorders NEC         2           Clumsiness         2           Dyskinesia         1           Movement disorder         2           Facial cranial nerve disorders         2           Bell's palsy         2           Facial paralysis         2           Headaches NEC         4           Headache NEC         69           Memory loss (excl dementia)         3           Amnesia         1           Memory impairment         3           Mental impairment (excl dementia and memory loss)         1           Cognitive disorder         1           Disturbance in attention         3           Mental impairment         1           Migraine headaches         4           Migraine         2           Ophthalmic migraine         1           Mononeuropathies         1
Lethargy       17         Loss of consciousness       4         Somnolence       9         Syncope       12         Dyskinesias and movement disorders NEC       2         Clumsiness       2         Dyskinesia       2         Hypokinesia       1         Movement disorder       2         Facial cranial nerve disorders       2         Bell's palsy       2         Facial paralysis       2         Headaches NEC       69         Headache Memory loss (excl dementia)       3         Amnesia       1         Memory impairment       3         Mental impairment (excl dementia and memory loss)       1         Cognitive disorder       1         Disturbance in attention       3         Mental impairment       1         Migraine headaches       1         Migraine headaches       2         Ophthalmic migraine       1         Mononeuropathies       1
Loss of consciousness       4         Somnolence       9         Syncope       12         Dyskinesias and movement disorders NEC         Clumsiness       2         Dyskinesia       1         Movement disorder       2         Facial cranial nerve disorders       2         Bell's palsy       2         Facial paralysis       2         Headaches NEC       69         Headache       69         Memory loss (excl dementia)       3         Amnesia       1         Memory impairment       3         Mental impairment (excl dementia and memory loss)       1         Cognitive disorder       1         Disturbance in attention       3         Mental impairment       1         Migraine headaches       1         Migraine       2         Ophthalmic migraine       1         Mononeuropathies       1
Somnolence       9         Syncope       12         Dyskinesias and movement disorders NEC       2         Clumsiness       2         Dyskinesia       1         Movement disorder       2         Facial cranial nerve disorders       2         Bell's palsy       2         Facial paralysis       2         Headaches NEC       69         Headache Memory loss (excl dementia)       3         Amnesia       1         Memory impairment       3         Mental impairment (excl dementia and memory loss)       2         Cognitive disorder       1         Disturbance in attention       3         Mental impairment       1         Migraine headaches       3         Migraine headaches       2         Ophthalmic migraine       1         Mononeuropathies       1
Syncope  Dyskinesias and movement disorders NEC  Clumsiness  Dyskinesia  Hypokinesia  Movement disorder  Facial cranial nerve disorders  Bell's palsy  Facial paralysis  Headaches NEC  Headaches NEC  Headache 69  Memory loss (excl dementia)  Amnesia  Memory impairment  Memory impairment (excl dementia and memory loss)  Cognitive disorder  Disturbance in attention  Mental impairment  Migraine headaches  Migraine  Ophthalmic migraine  Mononeuropathies
Dyskinesias and movement disorders NEC  Clumsiness  Dyskinesia  Hypokinesia  Movement disorder  Facial cranial nerve disorders  Bell's palsy  Facial paralysis  Headaches NEC  Headache 69  Memory loss (excl dementia)  Amnesia  Memory impairment  Memory impairment (excl dementia and memory loss)  Cognitive disorder  Disturbance in attention  Mental impairment  Migraine headaches  Migraine  Ophthalmic migraine  Mononeuropathies
Clumsiness       2         Dyskinesia       2         Hypokinesia       1         Movement disorder       2         Facial cranial nerve disorders       2         Bell's palsy       2         Facial paralysis       2         Headaches NEC       69         Memory loss (excl dementia)       1         Amnesia       1         Memory impairment       3         Mental impairment (excl dementia and memory loss)       2         Cognitive disorder       1         Disturbance in attention       3         Mental impairment       1         Migraine headaches       3         Migraine headaches       2         Migraine       2         Ophthalmic migraine       1         Mononeuropathies       1
Dyskinesia       2         Hypokinesia       1         Movement disorder       2         Facial cranial nerve disorders       2         Bell's palsy       2         Facial paralysis       2         Headaches NEC       69         Headache       69         Memory loss (excl dementia)       1         Amnesia       1         Memory impairment       3         Mental impairment (excl dementia and memory loss)       2         Cognitive disorder       1         Disturbance in attention       3         Mental impairment       1         Migraine headaches       1         Migraine       2         Ophthalmic migraine       1         Mononeuropathies       1
Hypokinesia 1 Movement disorder 2  Facial cranial nerve disorders  Bell's palsy 2 Facial paralysis 22 Headaches NEC Headache 69 Memory loss (excl dementia) Amnesia 1 Memory impairment 33 Mental impairment (excl dementia and memory loss) Cognitive disorder 1 Disturbance in attention 3 Mental impairment 1 Migraine headaches Migraine 2 Ophthalmic migraine 1 Mononeuropathies
Movement disorder  Facial cranial nerve disorders  Bell's palsy Facial paralysis  Headaches NEC Headache 69  Memory loss (excl dementia)  Amnesia 1 Memory impairment 33  Mental impairment (excl dementia and memory loss)  Cognitive disorder 1 Disturbance in attention 3 Mental impairment (1 Migraine headaches Migraine 2 Ophthalmic migraine  Mononeuropathies
Facial cranial nerve disorders2Bell's palsy2Facial paralysis2Headaches NEC69Memory loss (excl dementia)1Amnesia1Memory impairment3Mental impairment (excl dementia and memory loss)1Cognitive disorder1Disturbance in attention3Mental impairment1Migraine headaches1Migraine ophthalmic migraine2Ophthalmic migraine1Mononeuropathies1
Bell's palsy       2         Facial paralysis       2         Headaches NEC       69         Memory loss (excl dementia)       1         Amnesia       1         Memory impairment       3         Mental impairment (excl dementia and memory loss)       1         Cognitive disorder       1         Disturbance in attention       3         Mental impairment       1         Migraine headaches       1         Migraine       2         Ophthalmic migraine       1         Mononeuropathies       1
Facial paralysis  Headaches NEC  Headache  Memory loss (excl dementia)  Amnesia  Memory impairment  Mental impairment (excl dementia and memory loss)  Cognitive disorder  Disturbance in attention  Mental impairment  Migraine headaches  Migraine  Ophthalmic migraine  Mononeuropathies
Facial paralysis  Headaches NEC  Headache  Memory loss (excl dementia)  Amnesia  Memory impairment  Mental impairment (excl dementia and memory loss)  Cognitive disorder  Disturbance in attention  Mental impairment  Migraine headaches  Migraine  Ophthalmic migraine  Mononeuropathies
Headaches NECHeadache69Memory loss (excl dementia)1Amnesia1Memory impairment3Mental impairment (excl dementia and memory loss)1Cognitive disorder1Disturbance in attention3Mental impairment1Migraine headaches1Migraine2Ophthalmic migraine1Mononeuropathies1
Memory loss (excl dementia)1Amnesia1Memory impairment3Mental impairment (excl dementia and memory loss)1Cognitive disorder1Disturbance in attention3Mental impairment1Migraine headaches1Migraine2Ophthalmic migraine1Mononeuropathies1
Amnesia Memory impairment  Mental impairment (excl dementia and memory loss)  Cognitive disorder Disturbance in attention Mental impairment Migraine headaches Migraine Ophthalmic migraine Mononeuropathies
Amnesia Memory impairment  Mental impairment (excl dementia and memory loss)  Cognitive disorder Disturbance in attention Mental impairment Migraine headaches Migraine Ophthalmic migraine Mononeuropathies
Mental impairment (excl dementia and memory loss)1Cognitive disorder1Disturbance in attention3Mental impairment1Migraine headaches1Migraine2Ophthalmic migraine1Mononeuropathies1
Mental impairment (excl dementia and memory loss)1Cognitive disorder1Disturbance in attention3Mental impairment1Migraine headaches1Migraine2Ophthalmic migraine1Mononeuropathies1
Cognitive disorder 1 Disturbance in attention 3 Mental impairment 1  Migraine headaches Migraine 2 Ophthalmic migraine 1  Mononeuropathies
Disturbance in attention  Mental impairment  Migraine headaches  Migraine  Ophthalmic migraine  Mononeuropathies
Mental impairment1Migraine headaches2Migraine2Ophthalmic migraine1Mononeuropathies
Migraine headaches2Migraine2Ophthalmic migraine1Mononeuropathies
Migraine 2 Ophthalmic migraine 1  Mononeuropathies
Ophthalmic migraine 1  Mononeuropathies
Mononeuropathies
p Carpar turnici syriaronic
Nerve compression 1
Motor neurone diseases
Motor neurone disease
Multiple sclerosis acute and progressive
Multiple sclerosis 1
Myelitis (incl infective)
Myelitis transverse 1
Narcolepsy and hypersomnia
Hypersomnia 2
Nervous system disorders NEC
Nervous system disorder 1
Neurological signs and symptoms NEC
Dizziness 55
Head discomfort 2
Neurological symptom 1
Presyncope 1
Unresponsive to stimuli

Name: FOI 22/405: HBPVAXPRO Vaccine Analysis

Report Run Date: 24-Feb-2022
Earliest Reaction Date: 25-Sep-2000

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	version. WedDRA 24.1	
Reaction Name	Total	<u> Fatal</u>
Nervous system disorders us system disorders cont'd		
Paraesthesias and dysaesthesias		
Burning sensation	4	<b>1</b> 0
Hypoaesthesia	16	6 0
Paraesthesia	28	3 0
Paralysis and paresis (excl cranial nerve)		
Hemiparesis	1	1 0
Paralysis	1	I <b> </b> 0
Peripheral neuropathies NEC		
Neuropathy peripheral	1	ı  o
Seizures and seizure disorders NEC		
Seizure	Ę	5 0
Sensory abnormalities NEC		
Dysgeusia	3	3 0
Sensory disturbance	1	I 0
Sensory loss	4	1 0
Taste disorder	1	ı o
Speech and language abnormalities		
Dysarthria	5	5 0
Speech disorder	5	5 0
Spinal cord and nerve root disorders NEC		
Radiculitis brachial	1	ı  o
Tremor (excl congenital)		
Tremor	3	3 0
Nervous system disorders SOC TOTAL	293	3 0

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Report Run Date: 24-Feb-2022
Earliest Reaction Date: 25-Sep-2000

Data Lock Date: 20-Feb-2022 18:30:04
MedDRA Version: MedDRA 24.1

Reaction Name	Total	Fatal
Pregnancy conditions		
Abortions spontaneous		
Abortion spontaneous	2	0
Labour onset and length abnormalities		
Prolonged labour	1	0
Maternal complications of pregnancy NEC		
Ectopic pregnancy	1	0
Normal newborn status		
Normal newborn	1	0
Postpartum complications NEC		
Postpartum haemorrhage	1	0
Pregnancy conditions SOC TOTAL	6	0

Reaction Name	Total	Fatal
Product supply and availability issues		
Product availability issue	1	0
null SOC TOTAL		l 0

Earliest Reaction Date: 25-Sep-2000 MedDRA Version: MedDRA 24.1		
Reaction Name	_Total_	<u>Fatal</u>
Psychiatric disorders		
Anxiety symptoms		
Agitation	1	0
Anxiety	4	0
Nervousness	1	0
Confusion and disorientation		
Confusional state	1	0
Disorientation	2	0
Deliria		
Delirium	1	0
Depressive disorders		
Depression	2	0
Dissociative states		
Depersonalisation/derealisation disorder	1	0
Disturbances in initiating and maintaining sleep		
Insomnia	2	0
Emotional and mood disturbances NEC		
Irritability	2	0
Hallucinations (excl sleep-related)		
Hallucination	2	0
Learning disorders		
Reading disorder	1	0
Mood alterations with depressive symptoms		
Depressed mood	1	0
Panic attacks and disorders		
Panic attack	2	0
Sexual desire disorders		
Loss of libido	1	0
Sleep disorders NEC		
Sleep disorder	2	0
Psychiatric disorders SOC TOTAL	26	0

Name: FOI 22/405: HBPVAXPRO Vaccine Analysis

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Reaction Name	Total	Fatal
Renal & urinary disorders		
Bladder and urethral symptoms		
Pollakiuria	1	0
Bladder disorders NEC		
Bladder disorder	1	0
Renal failure and impairment		
Acute kidney injury	1	0
Urinary abnormalities		
Ketonuria	1	0
Urinary tract signs and symptoms NEC		
Renal pain	1	0
Renal & urinary disorders SOC TOTAL	5	0

Reaction Name	Total	Fatal
Reproductive & breast disorders		
Menstruation and uterine bleeding NEC		
Premenstrual syndrome	1	0
Vulvovaginal disorders NEC		
Vaginal haemorrhage	1	0
Reproductive & breast disorders SOC TOTAL	2	0

Earliest Reaction Date: 25-Sep-2000 MedDRA Version: MedDRA 24.1	Tatal	Catal
Reaction Name	Total	<u>Fatal</u>
Respiratory disorders		
Breathing abnormalities		_
Dyspnoea	24	0
_ Hypopnoea	1	0
Bronchospasm and obstruction	_	_
Asthma	3	0
Bronchospasm	1	0
Wheezing	2	0
Coughing and associated symptoms		
Cough	6	0
Laryngeal spasm, oedema and obstruction		
Laryngospasm	1	0
Lower respiratory tract signs and symptoms		
Rales	1	0
Nasal congestion and inflammations		
Nasal congestion	1	0
Nasal disorders NEC		
Epistaxis	1	0
Pharyngeal disorders (excl infections and neoplasms)		
Pharyngeal hypoaesthesia	1	0
Pharyngeal paraesthesia	1	0
Pharyngeal swelling	4	0
Respiratory tract disorders NEC		
Respiratory disorder	1	0
Upper respiratory tract signs and symptoms		
Aphonia	2	0
Choking sensation	1	0
Dry throat	1	0
Dysphonia	4	0
Oropharyngeal blistering	1	0
Oropharyngeal pain	12	0
Rhinorrhoea	1	0
Sneezing	2	0
Throat irritation	4	0
Throat tightness	10	0
Respiratory disorders SOC TOTAL	86	o

<u>'</u>	edDRA Version: MedDRA 24.1	
Reaction Name	Total	<u>Fatal</u>
Skin disorders		
Acnes		
Acne	1	0
Dermatitis acneiform	1	0
Alopecias		
Alopecia	4	
Alopecia areata	2	2 0
Apocrine and eccrine gland disorders		
Cold sweat	2	
Hyperhidrosis	8	
Night sweats	1	0
Bullous conditions		
Blister	4	0
Pemphigoid	1	0
Dermal and epidermal conditions NEC		
Pain of skin	1	
Papule	2	2 0
Skin disorder	1	
Skin warm	2	2 0
Dermatitis and eczema		
Dermatitis	1	0
Dermatitis allergic	1	0
Eczema	2	2 0
Skin irritation	1	0
Erythemas		
Erythema	13	0
Papulosquamous conditions		
Lichen planus		0
Photosensitivity and photodermatosis condition	s	
Photosensitivity reaction		0
Pruritus NEC		
Pruritus	21	0
Purpura and related conditions		
Petechiae	1	0
Purpura		0
Rashes, eruptions and exanthems NEC		
Rash	51	1
Rash erythematous	2	0
Rash macular		
Rash papular	4	0
Rash pruritic	5	0
Skin and subcutaneous conditions NEC		
Eosinophilic cellulitis	1	0
Urticarias		
Urticaria	15	1
Skin disorders SOC TOTAL	155	0

Reaction Name	Total	Fatal
Social circumstances		
Disability issues		
Bedridden	1	0
Social circumstances SOC TOTAL	1	0

Reaction Name	Total	Fatal
Surgical & medical procedures		
Nervous system therapeutic procedures NEC		
Central nervous system stimulation	1	0
Obstetric therapeutic procedures		
Caesarean section	1	0
Renal therapeutic procedures		
Dialysis	1	0
Surgical & medical procedures SOC TOTAL	3	0

Reaction Name	Total	Fatal
Vascular disorders		
Haemorrhages NEC		
Haemorrhage		1 0
Peripheral vascular disorders NEC		
Cyanosis	:	2 0
Flushing		5 0
Hot flush		7 0
Site specific vascular disorders NEC		
Pallor		4 0
Vascular hypertensive disorders NEC		
Hypertension		2 0
Vascular hypotensive disorders		
Hypotension		1 0
Vasculitides NEC		
Vasculitis		1 0
Vascular disorders SOC TOTAL	2:	3 0
TOTAL REACTIONS FOR DRUG	1678	3 0
TOTAL REPORTS	49:	2