

Case Series Drug Analysis Print

Name: Human Papillomavirus (HPV) Vaccine Analysis Print

Report Run Date: 31-May-2023

Data Lock Date: 30-May-2023 18:30:04

Earliest Reaction Date: 05-May-2006

MedDRA Version: MedDRA 26.0

Human Papillomavirus (HPV) Vaccine Analysis Print: FOI 23/323 - All UK spontaneous suspected Adverse Drug Reaction (ADR) reports associated with the HPV vaccine up to and including 30/05/2023.

Case Series Drug Analysis Print

Name: Human Papillomavirus (HPV) Vaccine Analysis Print

Report Run Date: 31-May-2023
Earliest Reaction Date: 05-May-2006

Data Lock Date: 30-May-2023 18:30:04
MedDRA Version: MedDRA 26.0

Reaction Name	Total	Fatal
Blood disorders		
<i>Anaemia deficiencies</i>		
Anaemia vitamin B12 deficiency	2	0
Iron deficiency anaemia	1	0
Pernicious anaemia	1	0
<i>Anaemias NEC</i>		
Anaemia	11	0
<i>Anaemias haemolytic mechanical factor</i>		
Haemolytic uraemic syndrome	1	0
<i>Bleeding tendencies</i>		
Increased tendency to bruise	5	0
<i>Coagulopathies</i>		
Coagulopathy	2	0
<i>Eosinophilic disorders</i>		
Eosinophilia	1	0
<i>Haematological disorders</i>		
Blood disorder	1	0
Mast cell activation syndrome	6	0
<i>Lymphatic system disorders NEC</i>		
Lymph node pain	3	0
Lymphadenitis	1	0
Lymphadenopathy	66	0
<i>Marrow depression and hypoplastic anaemias</i>		
Aplastic anaemia	1	0
Pancytopenia	1	0
<i>Neutropenias</i>		
Autoimmune neutropenia	2	0
Neutropenia	3	0
<i>Spleen disorders</i>		
Splénomegaly	3	0
<i>Thrombocytopenias</i>		
Immune thrombocytopenia	10	0
Thrombocytopenia	2	0
Blood disorders SOC TOTAL	123	0

Case Series Drug Analysis Print

Name: Human Papillomavirus (HPV) Vaccine Analysis Print

Report Run Date: 31-May-2023
 Earliest Reaction Date: 05-May-2006

Data Lock Date: 30-May-2023 18:30:04
 MedDRA Version: MedDRA 26.0

Reaction Name	Total	Fatal
Cardiac disorders		
<i>Cardiac conduction disorders</i>		
Atrioventricular block	1	0
<i>Cardiac disorders NEC</i>		
Cardiac disorder	4	0
<i>Cardiac signs and symptoms NEC</i>		
Palpitations	62	0
<i>Ischaemic coronary artery disorders</i>		
Angina pectoris	3	0
<i>Noninfectious pericarditis</i>		
Pericarditis lupus	1	0
<i>Pericardial disorders NEC</i>		
Pericardial effusion	1	0
<i>Pulmonary valvular disorders</i>		
Pulmonary valve stenosis	2	0
<i>Rate and rhythm disorders NEC</i>		
Arrhythmia	3	0
Bradycardia	7	0
Postural orthostatic tachycardia syndrome	87	0
Tachycardia	52	0
<i>Supraventricular arrhythmias</i>		
Atrial tachycardia	1	0
Sinus arrhythmia	1	0
Sinus tachycardia	8	0
Supraventricular tachycardia	1	0
<i>Ventricular arrhythmias and cardiac arrest</i>		
Cardiac arrest	4	2
Pulseless electrical activity	1	0
Cardiac disorders SOC TOTAL	239	2

Case Series Drug Analysis Print

Name: Human Papillomavirus (HPV) Vaccine Analysis Print

Report Run Date: 31-May-2023
Earliest Reaction Date: 05-May-2006

Data Lock Date: 30-May-2023 18:30:04
MedDRA Version: MedDRA 26.0

Reaction Name	Total	Fatal
Congenital disorders		
<i>Anorectal disorders congenital</i>		
Preternatural anus	2	0
<i>Cardiac septal defects congenital</i>		
Atrioventricular septal defect	2	0
<i>Cerebral disorders congenital</i>		
Cerebral palsy	1	0
<i>Congenital disorders NEC</i>		
Congenital anomaly	1	0
VACTERL syndrome	2	0
<i>Connective tissue disorders congenital</i>		
Ehlers-Danlos syndrome	12	0
Hypermobility syndrome	10	0
<i>Great vessel disorders congenital</i>		
Double outlet right ventricle	2	0
<i>Inborn errors of bilirubin metabolism</i>		
Gilbert's syndrome	1	0
<i>Male reproductive tract disorders congenital</i>		
Hypospadias	1	0
<i>Musculoskeletal and connective tissue disorders of limbs congenital</i>		
Limb hypoplasia congenital	2	0
Limb reduction defect	2	0
Talipes	1	0
<i>Musculoskeletal and connective tissue disorders of spine congenital</i>		
Congenital musculoskeletal disorder of spine	2	0
<i>Non-site specific bone disorders congenital</i>		
Osteopetrosis	1	0
<i>Ocular disorders congenital NEC</i>		
Colour blindness	1	0
<i>Palate disorders congenital</i>		
Cleft palate	1	0
High arched palate	1	0
<i>Pulmonary and bronchial disorders congenital</i>		
Pulmonary aplasia	2	0
Pulmonary hypoplasia	2	0
<i>Renal disorders congenital</i>		
Congenital cystic kidney disease	2	0
<i>Skin and subcutaneous tissue disorders congenital NEC</i>		
Birth mark	1	0
Congenital skin dimples	2	0
Ichthyosis	1	0
Sebaceous naevus	1	0
<i>Tongue disorders congenital</i>		
Ankyloglossia congenital	2	0
<i>Vascular anomalies congenital NEC</i>		
Arteriovenous malformation	1	0
Congenital disorders SOC TOTAL	59	0

Case Series Drug Analysis Print

Name: Human Papillomavirus (HPV) Vaccine Analysis Print

Report Run Date: 31-May-2023
 Earliest Reaction Date: 05-May-2006

Data Lock Date: 30-May-2023 18:30:04
 MedDRA Version: MedDRA 26.0

Reaction Name	Total	Fatal
Ear disorders		
<i>Ear disorders NEC</i>		
Ear discomfort	4	0
Ear pain	19	0
<i>Eustachian tube disorders</i>		
Eustachian tube dysfunction	1	0
<i>Hearing disorders NEC</i>		
Auditory disorder	1	0
<i>Hearing losses</i>		
Deafness	17	0
Deafness bilateral	1	0
Deafness transitory	4	0
Hypoacusis	23	0
<i>Hyperacusia</i>		
Hyperacusis	26	0
<i>Inner ear disorders NEC</i>		
Inner ear disorder	1	0
Vestibular disorder	1	0
<i>Inner ear signs and symptoms</i>		
Motion sickness	3	0
Tinnitus	17	0
Vertigo	16	0
Ear disorders SOC TOTAL	134	0

Case Series Drug Analysis Print

Name: Human Papillomavirus (HPV) Vaccine Analysis Print

Report Run Date: 31-May-2023
 Earliest Reaction Date: 05-May-2006

Data Lock Date: 30-May-2023 18:30:04
 MedDRA Version: MedDRA 26.0

Reaction Name	Total	Fatal
Endocrine disorders		
<i>Acute and chronic thyroiditis</i>		
Autoimmune thyroiditis	6	0
<i>Adrenal cortical hypofunctions</i>		
Adrenal insufficiency	2	0
Adrenocortical insufficiency acute	2	0
<i>Endocrine abnormalities of gonadal function NEC</i>		
Oestrogen deficiency	1	0
<i>Endocrine abnormalities of puberty</i>		
Delayed puberty	1	0
<i>Endocrine disorders NEC</i>		
Endocrine disorder	1	0
<i>Hypothalamic and pituitary disorders NEC</i>		
Lymphocytic hypophysitis	1	0
<i>Posterior pituitary disorders</i>		
Diabetes insipidus	1	0
<i>Thyroid disorders NEC</i>		
Autoimmune thyroid disorder	1	0
Goitre	1	0
Thyroid disorder	1	0
<i>Thyroid hyperfunction disorders</i>		
Graves' disease	1	0
<i>Thyroid hypofunction disorders</i>		
Autoimmune hypothyroidism	2	0
Hypothyroidism	10	0
Endocrine disorders SOC TOTAL	31	0

Case Series Drug Analysis Print

Name: Human Papillomavirus (HPV) Vaccine Analysis Print

Report Run Date: 31-May-2023
Earliest Reaction Date: 05-May-2006

Data Lock Date: 30-May-2023 18:30:04
MedDRA Version: MedDRA 26.0

Reaction Name	Total	Fatal
Eye disorders		
<i>Choroid and vitreous structural change, deposit and degeneration</i>		
Vitreous floaters	4	0
<i>Colour blindness (incl acquired)</i>		
Dyschromatopsia	2	0
<i>Conjunctival infections, irritations and inflammations</i>		
Conjunctival hyperaemia	2	0
<i>Eyelid movement disorders</i>		
Blepharospasm	3	0
Excessive eye blinking	2	0
Eyelid ptosis	3	0
<i>Glaucomas (excl congenital)</i>		
Glaucoma	1	0
<i>Iris and ciliary body structural change, deposit and degeneration</i>		
Iris adhesions	1	0
<i>Iris and uveal tract infections, irritations and inflammations</i>		
Iritis	1	0
Uveitis	1	0
<i>Lacrimation disorders</i>		
Dry eye	2	0
Lacrimation increased	3	0
<i>Lid, lash and lacrimal infections, irritations and inflammations</i>		
Eyelid oedema	1	0
Eyelid rash	1	0
Swelling of eyelid	20	0
<i>Ocular disorders NEC</i>		
Dark circles under eyes	4	0
Eye disorder	6	0
Eye pain	26	0
Eye swelling	39	0
Eyelid disorder	1	0
Eyelids pruritus	1	0
Ocular discomfort	1	0
Periorbital oedema	2	0
Periorbital pain	1	0
Periorbital swelling	3	0
<i>Ocular infections, inflammations and associated manifestations</i>		
Eye allergy	1	0
Eye discharge	2	0
Eye inflammation	1	0
Eye irritation	2	0
Eye pruritus	7	0
Ocular hyperaemia	11	0
<i>Ocular nerve and muscle disorders</i>		
Eye movement disorder	40	0
Gaze palsy	3	0
Ocular myasthenia	1	0
Oculogyric crisis	1	0
Ophthalmoplegia	3	0
Strabismus	2	0
<i>Ocular sensation disorders</i>		
Abnormal sensation in eye	1	0
Asthenopia	3	0
Foreign body sensation in eyes	1	0

Case Series Drug Analysis Print

Name: Human Papillomavirus (HPV) Vaccine Analysis Print

Report Run Date: 31-May-2023
Earliest Reaction Date: 05-May-2006

Data Lock Date: 30-May-2023 18:30:04
MedDRA Version: MedDRA 26.0

Reaction Name	Total	Fatal
Eye disorders Eye disorders cont'd		
Photophobia	63	0
<i>Optic disc abnormalities NEC</i>		
Optic disc disorder	1	0
<i>Orbital structural change, deposit and degeneration</i>		
Lid sulcus deepened	1	0
<i>Pupil disorders</i>		
Miosis	2	0
Mydriasis	22	0
Pupil fixed	3	0
Pupillary disorder	1	0
Pupillary reflex impaired	1	0
<i>Refractive and accommodative disorders</i>		
Accommodation disorder	1	0
Altered visual depth perception	1	0
Myopia	1	0
<i>Retinal bleeding and vascular disorders (excl retinopathy)</i>		
Retinal aneurysm	1	0
<i>Retinal, choroid and vitreous infections and inflammations</i>		
Choroiditis	1	0
Retinal vasculitis	1	0
<i>Visual disorders NEC</i>		
Diplopia	14	0
Halo vision	1	0
Metamorphopsia	1	0
Photopsia	6	0
Vision blurred	167	0
<i>Visual field disorders</i>		
Visual field defect	8	0
<i>Visual impairment and blindness (excl colour blindness)</i>		
Blindness	16	0
Blindness transient	22	0
Blindness unilateral	1	0
Visual acuity reduced	1	0
Visual impairment	80	0
Eye disorders SOC TOTAL	627	0

Case Series Drug Analysis Print

Name: Human Papillomavirus (HPV) Vaccine Analysis Print

Report Run Date: 31-May-2023
Earliest Reaction Date: 05-May-2006

Data Lock Date: 30-May-2023 18:30:04
MedDRA Version: MedDRA 26.0

Reaction Name	Total	Fatal
Gastrointestinal disorders		
<i>Acute and chronic pancreatitis</i>		
Pancreatitis	1	0
<i>Anal and rectal disorders NEC</i>		
Anal fissure	1	0
<i>Colitis (excl infective)</i>		
Colitis	2	0
Colitis ulcerative	4	0
Crohn's disease	2	0
<i>Dental disorders NEC</i>		
Tooth erosion	1	0
<i>Diaphragmatic hernias</i>		
Hiatus hernia	1	0
<i>Diarrhoea (excl infective)</i>		
Diarrhoea	151	0
Diarrhoea haemorrhagic	2	0
<i>Dyspeptic signs and symptoms</i>		
Dyspepsia	12	0
Eructation	2	0
<i>Faecal abnormalities NEC</i>		
Abnormal faeces	1	0
<i>Flatulence, bloating and distension</i>		
Abdominal distension	17	0
Flatulence	3	0
<i>Gastric and oesophageal haemorrhages</i>		
Oesophageal haemorrhage	1	0
<i>Gastric ulcers and perforation</i>		
Gastric ulcer	1	0
Gastritis erosive	1	0
<i>Gastritis (excl infective)</i>		
Chronic gastritis	1	0
Gastritis	7	0
Reflux gastritis	1	0
<i>Gastrointestinal and abdominal pains (excl oral and throat)</i>		
Abdominal migraine	1	0
Abdominal pain	218	0
Abdominal pain lower	19	0
Abdominal pain upper	208	0
Abdominal rigidity	1	0
Abdominal tenderness	3	0
Gastrointestinal pain	2	0
<i>Gastrointestinal atonic and hypomotility disorders NEC</i>		
Constipation	19	0
Gastric dilatation	1	0
Gastrointestinal hypomotility	1	0
Gastrooesophageal reflux disease	16	0
Impaired gastric emptying	5	0
<i>Gastrointestinal disorders NEC</i>		
Functional gastrointestinal disorder	2	0
Gastric disorder	7	0
Gastrointestinal disorder	17	0
<i>Gastrointestinal dyskinetic disorders</i>		
Bowel movement irregularity	1	0
Dyschezia	1	0

Case Series Drug Analysis Print

Name: Human Papillomavirus (HPV) Vaccine Analysis Print

Report Run Date: 31-May-2023
Earliest Reaction Date: 05-May-2006

Data Lock Date: 30-May-2023 18:30:04
MedDRA Version: MedDRA 26.0

Reaction Name	Total	Fatal
Gastrointestinal disorders		
<i>Gastrointestinal disorders cont'd</i>		
Gastrointestinal motility disorder	2	0
<i>Gastrointestinal inflammatory disorders NEC</i>		
Duodenitis	1	0
Gastrointestinal inflammation	3	0
<i>Gastrointestinal mucosal dystrophies and secretion disorders</i>		
Oesophageal mucosal hyperplasia	1	0
<i>Gastrointestinal signs and symptoms NEC</i>		
Abdominal discomfort	55	0
Dysphagia	27	0
Odynophagia	2	0
Oesophageal discomfort	1	0
<i>Gastrointestinal spastic and hypermotility disorders</i>		
Defaecation urgency	1	0
Frequent bowel movements	3	0
Irritable bowel syndrome	23	0
<i>Gastrointestinal ulcers and perforation, site unspecified</i>		
Gastrointestinal ulcer	1	0
<i>Gingival disorders, signs and symptoms NEC</i>		
Gingival disorder	1	0
Gingival pain	2	0
Gingival swelling	1	0
Gingival ulceration	1	0
<i>Gingival haemorrhages</i>		
Gingival bleeding	1	0
<i>Haemorrhoids and gastrointestinal varices (excl oesophageal)</i>		
Haemorrhoids	1	0
<i>Inguinal hernias</i>		
Inguinal hernia	2	0
<i>Intestinal haemorrhages</i>		
Rectal haemorrhage	2	0
<i>Malabsorption syndromes</i>		
Bile acid malabsorption	1	0
Coeliac disease	10	0
Malabsorption	2	0
<i>Nausea and vomiting symptoms</i>		
Cyclic vomiting syndrome	1	0
Nausea	1758	0
Regurgitation	1	0
Retching	7	0
Vomiting	766	0
Vomiting projectile	2	0
<i>Non-site specific gastrointestinal haemorrhages</i>		
Gastrointestinal haemorrhage	1	0
Haematemesis	6	0
Haematochezia	1	0
<i>Oesophagitis (excl infective)</i>		
Eosinophilic oesophagitis	1	0
<i>Oral dryness and saliva altered</i>		
Dry mouth	6	0
Lip dry	1	0
Saliva altered	1	0
Salivary hypersecretion	3	0
<i>Oral soft tissue disorders NEC</i>		

Case Series Drug Analysis Print

Name: Human Papillomavirus (HPV) Vaccine Analysis Print

Report Run Date: 31-May-2023
 Earliest Reaction Date: 05-May-2006

Data Lock Date: 30-May-2023 18:30:04
 MedDRA Version: MedDRA 26.0

Reaction Name	Total	Fatal
Gastrointestinal disorders		
Chapped lips	1	0
Cheilitis	1	0
Lip blister	3	0
Uvulitis	1	0
Oral soft tissue signs and symptoms		
Hypoaesthesia oral	9	0
Lip erythema	1	0
Lip pain	1	0
Oral discomfort	3	0
Oral mucosal blistering	3	0
Oral mucosal eruption	1	0
Oral pain	6	0
Oral pruritus	2	0
Paraesthesia oral	40	0
Oral soft tissue swelling and oedema		
Lip swelling	65	0
Mouth swelling	8	0
Pancreatic disorders NEC		
Pancreatic disorder	1	0
Peritoneal and retroperitoneal disorders		
Intra-abdominal fluid collection	1	0
Stomatitis and ulceration		
Lip ulceration	2	0
Mouth ulceration	13	0
Tongue disorders		
Glossitis	1	0
Tongue ulceration	1	0
Tongue signs and symptoms		
Glossodynia	2	0
Swollen tongue	32	0
Tongue coated	2	0
Tongue discomfort	1	0
Tooth missing		
Tooth loss	1	0
Gastrointestinal disorders SOC TOTAL	3635	0

Case Series Drug Analysis Print

Name: Human Papillomavirus (HPV) Vaccine Analysis Print

Report Run Date: 31-May-2023
Earliest Reaction Date: 05-May-2006

Data Lock Date: 30-May-2023 18:30:04
MedDRA Version: MedDRA 26.0

Reaction Name	Total	Fatal
General disorders		
<i>Administration site reactions NEC</i>		
Administration site pain	1	0
Administration site swelling	1	0
Puncture site reaction	1	0
<i>Asthenic conditions</i>		
Asthenia	192	0
Chronic fatigue syndrome	108	0
Decreased activity	2	0
Fatigue	813	0
Malaise	797	0
<i>Body temperature altered</i>		
Temperature regulation disorder	15	0
<i>Complications associated with device NEC</i>		
Injury associated with device	1	0
<i>Death and sudden death</i>		
Death	1	1
<i>Febrile disorders</i>		
Hyperpyrexia	2	0
Pyrexia	599	0
<i>Feelings and sensations NEC</i>		
Chills	113	0
Feeling abnormal	52	0
Feeling cold	83	0
Feeling drunk	5	0
Feeling hot	223	0
Feeling jittery	5	0
Feeling of body temperature change	26	0
Sensation of foreign body	3	0
Temperature intolerance	7	0
Thirst	8	0
<i>Gait disturbances</i>		
Gait disturbance	34	0
Gait inability	29	0
Loss of control of legs	5	0
<i>General signs and symptoms NEC</i>		
Condition aggravated	16	0
Crying	13	0
Disease recurrence	1	0
Exercise tolerance decreased	7	0
Foaming at mouth	4	0
General physical health deterioration	2	0
Glassy eyes	2	0
Ill-defined disorder	7	0
Illness	102	0
Induration	4	0
Influenza like illness	127	0
Local reaction	32	0
Organ failure	1	0
Peripheral swelling	364	0
Screaming	3	0
Secretion discharge	1	0
Swelling	89	0
Swelling face	95	0

Case Series Drug Analysis Print

Name: Human Papillomavirus (HPV) Vaccine Analysis Print

Report Run Date: 31-May-2023
Earliest Reaction Date: 05-May-2006

Data Lock Date: 30-May-2023 18:30:04
MedDRA Version: MedDRA 26.0

Reaction Name	Total	Fatal
General disorders General disorders cont'd		
Healing abnormal NEC		
Impaired healing	2	0
Hernias NEC		
Hernia	2	0
Inflammations		
Inflammation	23	0
Serositis	1	0
Systemic inflammatory response syndrome	1	0
Infusion site reactions		
Infusion site hypoaesthesia	1	0
Injection site reactions		
Injected limb mobility decreased	5	0
Injection site bruising	29	0
Injection site coldness	4	0
Injection site discharge	3	0
Injection site discolouration	6	0
Injection site discomfort	3	0
Injection site erythema	127	0
Injection site granuloma	1	0
Injection site haemorrhage	5	0
Injection site hypoaesthesia	16	0
Injection site induration	11	0
Injection site inflammation	28	0
Injection site injury	1	0
Injection site irritation	6	0
Injection site joint movement impairment	1	0
Injection site joint pain	3	0
Injection site mass	68	0
Injection site movement impairment	3	0
Injection site nerve damage	1	0
Injection site nodule	8	0
Injection site oedema	1	0
Injection site pain	151	0
Injection site papule	1	0
Injection site paraesthesia	2	0
Injection site pruritus	29	0
Injection site rash	52	0
Injection site reaction	36	0
Injection site scab	2	0
Injection site scar	1	0
Injection site swelling	176	0
Injection site urticaria	6	0
Injection site vesicles	5	0
Injection site warmth	28	0
Interactions		
Drug interaction	1	0
Mass conditions NEC		
Cyst	1	0
Mass	5	0
Nodule	2	0
Mucosal findings abnormal		
Mucosal ulceration	1	0
Oedema NEC		

Case Series Drug Analysis Print

Name: Human Papillomavirus (HPV) Vaccine Analysis Print

Report Run Date: 31-May-2023
Earliest Reaction Date: 05-May-2006

Data Lock Date: 30-May-2023 18:30:04
MedDRA Version: MedDRA 26.0

Reaction Name	Total	Fatal
General disorders General disorders cont'd		
Face oedema	5	0
Localised oedema	1	0
Oedema peripheral	12	0
<i>Pain and discomfort NEC</i>		
Axillary pain	5	0
Chest discomfort	73	0
Chest pain	120	0
Discomfort	28	0
Facial pain	4	0
Non-cardiac chest pain	3	0
Pain	288	0
Tenderness	21	0
<i>Therapeutic and nontherapeutic responses</i>		
Adverse drug reaction	26	0
Adverse event	1	0
Adverse reaction	3	0
Drug ineffective	3	0
Drug ineffective for unapproved indication	1	0
Drug resistance	1	0
Immediate post-injection reaction	1	0
Therapeutic product effective for unapproved indication	1	0
Therapeutic response unexpected	1	0
Vaccination failure	3	0
<i>Trophic disorders</i>		
Atrophy	1	0
Hyperplasia	1	0
<i>Ulcers NEC</i>		
Ulcer	3	0
<i>Vaccination site reactions</i>		
Extensive swelling of vaccinated limb	3	0
Vaccination site atrophy	1	0
Vaccination site bruising	6	0
Vaccination site coldness	1	0
Vaccination site discolouration	2	0
Vaccination site discomfort	2	0
Vaccination site erythema	13	0
Vaccination site haemorrhage	2	0
Vaccination site hypersensitivity	1	0
Vaccination site hypoaesthesia	1	0
Vaccination site induration	1	0
Vaccination site inflammation	3	0
Vaccination site irritation	1	0
Vaccination site joint movement impairment	1	0
Vaccination site joint pain	1	0
Vaccination site mass	11	0
Vaccination site movement impairment	3	0
Vaccination site nerve damage	1	0
Vaccination site nodule	1	0
Vaccination site pain	40	0
Vaccination site paraesthesia	1	0
Vaccination site pruritus	5	0
Vaccination site rash	3	0
Vaccination site swelling	23	0

Case Series Drug Analysis Print

Name: Human Papillomavirus (HPV) Vaccine Analysis Print

Report Run Date: 31-May-2023

Data Lock Date: 30-May-2023 18:30:04

Earliest Reaction Date: 05-May-2006

MedDRA Version: MedDRA 26.0

Reaction Name	Total	Fatal
General disorders General disorders cont'd		
Vaccination site warmth	3	0
General disorders SOC TOTAL	5591	1

Case Series Drug Analysis Print

Name: Human Papillomavirus (HPV) Vaccine Analysis Print

Report Run Date: 31-May-2023
 Earliest Reaction Date: 05-May-2006

Data Lock Date: 30-May-2023 18:30:04
 MedDRA Version: MedDRA 26.0

Reaction Name	Total	Fatal
Hepatic disorders		
<i>Cholestasis and jaundice</i>		
Jaundice	4	0
<i>Hepatic and hepatobiliary disorders NEC</i>		
Hepatic cyst	1	0
Liver disorder	2	0
<i>Hepatic enzymes and function abnormalities</i>		
Hepatic function abnormal	2	0
<i>Hepatobiliary signs and symptoms</i>		
Hepatic pain	1	0
<i>Hepatocellular damage and hepatitis NEC</i>		
Autoimmune hepatitis	2	0
Hepatitis	1	0
Hepatitis acute	1	0
<i>Obstructive bile duct disorders (excl neoplasms)</i>		
Sphincter of Oddi dysfunction	1	0
Hepatic disorders SOC TOTAL	15	0

Case Series Drug Analysis Print

Name: Human Papillomavirus (HPV) Vaccine Analysis Print

Report Run Date: 31-May-2023
 Earliest Reaction Date: 05-May-2006

Data Lock Date: 30-May-2023 18:30:04
 MedDRA Version: MedDRA 26.0

Reaction Name	Total	Fatal
Immune system disorders		
<i>Allergic conditions NEC</i>		
Allergic oedema	1	0
Allergy to animal	3	0
Hypersensitivity	88	0
Multiple allergies	6	0
Type I hypersensitivity	2	0
Type III immune complex mediated reaction	3	0
Type IV hypersensitivity reaction	2	0
<i>Allergies to foods, food additives, drugs and other chemicals</i>		
Drug hypersensitivity	2	0
Food allergy	6	0
Reaction to excipient	3	0
Reaction to preservatives	1	0
Reaction to sweetener	1	0
Rubber sensitivity	2	0
<i>Anaphylactic and anaphylactoid responses</i>		
Anaphylactic reaction	104	0
Anaphylactic shock	7	0
Anaphylactoid reaction	3	0
<i>Atopic disorders</i>		
Seasonal allergy	1	0
<i>Autoimmune disorders NEC</i>		
Autoimmune disorder	12	0
Overlap syndrome	1	0
<i>Immune and associated conditions NEC</i>		
Decreased immune responsiveness	1	0
Immune system disorder	11	0
<i>Immunodeficiency disorders NEC</i>		
Immunodeficiency	1	0
Immune system disorders SOC TOTAL	261	0

Case Series Drug Analysis Print

Name: Human Papillomavirus (HPV) Vaccine Analysis Print

Report Run Date: 31-May-2023
Earliest Reaction Date: 05-May-2006

Data Lock Date: 30-May-2023 18:30:04
MedDRA Version: MedDRA 26.0

Reaction Name	Total	Fatal
Infections		
<i>Abdominal and gastrointestinal infections</i>		
Abdominal abscess	1	0
Appendicitis	3	0
Appendicitis perforated	1	0
Gastroenteritis	1	0
Gastrointestinal infection	1	0
Peritonitis	1	0
<i>Bacterial infections NEC</i>		
Cellulitis	4	0
Folliculitis	1	0
Gastrointestinal bacterial overgrowth	1	0
Injection site cellulitis	2	0
<i>Bone and joint infections</i>		
Osteomyelitis	1	0
<i>Breast infections</i>		
Mastitis	1	0
<i>Candida infections</i>		
Candida infection	2	0
Vulvovaginal candidiasis	1	0
<i>Central nervous system and spinal infections</i>		
Encephalitis	8	0
Encephalitis lethargica	1	0
Subdural abscess	1	0
<i>Coronavirus infections</i>		
COVID-19	7	0
Severe acute respiratory syndrome	1	0
<i>Dental and oral soft tissue infections</i>		
Gingivitis	1	0
<i>Ear infections</i>		
Ear infection	2	0
Labyrinthitis	3	0
Otitis media	1	0
Otitis media chronic	1	0
<i>Ectoparasitic infestations</i>		
Acarodermatitis	1	0
<i>Enteroviral infections NEC</i>		
Hand-foot-and-mouth disease	1	0
<i>Epstein-Barr viral infections</i>		
Epstein-Barr virus infection	1	0
Infectious mononucleosis	11	0
<i>Eye and eyelid infections</i>		
Conjunctivitis	3	0
Hordeolum	5	0
<i>Female reproductive tract infections</i>		
Amniotic cavity infection	1	0
Pelvic inflammatory disease	1	0
Vaginal infection	1	0
Vulvovaginitis	1	0
<i>Haemophilus infections</i>		
Haemophilus infection	1	0
<i>Herpes viral infections</i>		
Genital herpes	1	0
Herpes virus infection	1	0

Case Series Drug Analysis Print

Name: Human Papillomavirus (HPV) Vaccine Analysis Print

Report Run Date: 31-May-2023
Earliest Reaction Date: 05-May-2006

Data Lock Date: 30-May-2023 18:30:04
MedDRA Version: MedDRA 26.0

Reaction Name	Total	Fatal
Infections		
Infections cont'd		
Herpes zoster	19	0
Oral herpes	3	0
Varicella	1	0
<i>Infections NEC</i>		
Infection	9	0
Infection susceptibility increased	7	0
Injection site abscess	1	0
Injection site infection	5	0
Localised infection	1	0
Purulent discharge	1	0
Respiratory tract infection	2	0
<i>Infectious transmissions</i>		
Suspected transmission of an infectious agent via product	1	0
<i>Influenza viral infections</i>		
Influenza	7	0
<i>Lower respiratory tract and lung infections</i>		
Bronchitis	3	0
Lower respiratory tract infection	16	0
Pneumonia	2	0
<i>Molluscum contagiosum viral infections</i>		
Molluscum contagiosum	1	0
<i>Papilloma viral infections</i>		
Papilloma viral infection	5	0
Vulvovaginal human papilloma virus infection	1	0
<i>Respiratory syncytial viral infections</i>		
Respiratory syncytial virus infection	1	0
<i>Retroviral infections</i>		
Acquired immunodeficiency syndrome	1	0
<i>Sepsis, bacteraemia, viraemia and fungaemia NEC</i>		
Neutropenic sepsis	1	0
Sepsis	3	0
Septic rash	1	0
Viraemia	1	0
<i>Skin structures and soft tissue infections</i>		
Application site pustules	1	0
Impetigo	1	0
Pustule	2	0
Skin infection	2	0
<i>Staphylococcal infections</i>		
Furuncle	4	0
Staphylococcal infection	2	0
<i>Streptococcal infections</i>		
Beta haemolytic streptococcal infection	2	0
Streptococcal sepsis	1	1
<i>Upper respiratory tract infections</i>		
Epiglottitis	1	0
Laryngitis	1	0
Nasopharyngitis	45	0
Pharyngitis	8	0
Sinusitis	2	0
Tonsillitis	9	0
Upper respiratory tract infection	3	0
<i>Urinary tract infections</i>		

Case Series Drug Analysis Print

Name: Human Papillomavirus (HPV) Vaccine Analysis Print

Report Run Date: 31-May-2023
 Earliest Reaction Date: 05-May-2006

Data Lock Date: 30-May-2023 18:30:04
 MedDRA Version: MedDRA 26.0

Reaction Name	Total	Fatal
Infections Infections cont'd		
Kidney infection	1	0
Urinary tract infection	5	0
<i>Viral infections NEC</i>		
Gastroenteritis viral	3	0
Hepatitis viral	1	0
Meningitis viral	1	0
Pneumonia viral	1	0
Post viral fatigue syndrome	57	0
Viral infection	20	0
Viral pharyngitis	1	0
Infections SOC TOTAL	343	1

Case Series Drug Analysis Print

Name: Human Papillomavirus (HPV) Vaccine Analysis Print

Report Run Date: 31-May-2023
Earliest Reaction Date: 05-May-2006

Data Lock Date: 30-May-2023 18:30:04
MedDRA Version: MedDRA 26.0

Reaction Name	Total	Fatal
Injuries		
<i>Abdominal and gastrointestinal injuries NEC</i>		
Mouth injury	1	0
<i>Bone and joint injuries NEC</i>		
Joint injury	1	0
<i>Chemical injuries</i>		
Chemical burn	1	0
<i>Exposures associated with pregnancy, delivery and lactation</i>		
Exposure during pregnancy	25	0
Foetal exposure during pregnancy	9	0
Maternal exposure before pregnancy	2	0
Maternal exposure during pregnancy	1	0
Maternal exposure timing unspecified	11	0
<i>Fractures and dislocations NEC</i>		
Joint dislocation	4	0
<i>Medication errors, product use errors and issues NEC</i>		
Circumstance or information capable of leading to medication error	1	0
Medication error	20	0
Wrong technique in product usage process	2	0
<i>Muscle, tendon and ligament injuries</i>		
Muscle injury	2	0
<i>Nerve injuries NEC</i>		
Nerve injury	4	0
<i>Neurological and psychiatric procedural complications</i>		
Procedural dizziness	2	0
<i>Non-site specific injuries NEC</i>		
Fall	20	0
Injury	3	0
Wound	1	0
Wound haemorrhage	1	0
<i>Off label uses</i>		
Off label use	2	0
<i>Overdoses NEC</i>		
Intentional overdose	1	0
Overdose	1	0
<i>Peripheral nerve injuries</i>		
Axillary nerve injury	1	0
Peripheral nerve injury	1	0
<i>Poisoning and toxicity</i>		
Metal poisoning	1	0
Poisoning	1	0
<i>Product administration errors and issues</i>		
Expired product administered	4	0
Extra dose administered	5	0
Inappropriate schedule of product administration	16	0
Incorrect route of product administration	1	0
Product administered at inappropriate site	4	0
Product administered to patient of inappropriate age	2	0
Wrong product administered	1	0
<i>Site specific injuries NEC</i>		
Face injury	1	0
Head injury	1	0
<i>Skin injuries NEC</i>		
Contusion	57	0

Case Series Drug Analysis Print

Name: Human Papillomavirus (HPV) Vaccine Analysis Print

Report Run Date: 31-May-2023

Data Lock Date: 30-May-2023 18:30:04

Earliest Reaction Date: 05-May-2006

MedDRA Version: MedDRA 26.0

Reaction Name	Total	Fatal
Injuries Injuries cont'd		
Dermatitis artefacta	1	0
Scar	3	0
Skin abrasion	1	0
Thermal burns		
Thermal burn	1	0
Vaccination related complications		
Immunisation reaction	9	0
Vaccination complication	1	0
Injuries SOC TOTAL	227	0

Case Series Drug Analysis Print

Name: Human Papillomavirus (HPV) Vaccine Analysis Print

Report Run Date: 31-May-2023
 Earliest Reaction Date: 05-May-2006

Data Lock Date: 30-May-2023 18:30:04
 MedDRA Version: MedDRA 26.0

Reaction Name	Total	Fatal
Investigations		
<i>Adrenal cortex tests</i>		
Cortisol decreased	1	0
<i>Autoimmunity analyses</i>		
Antinuclear antibody increased	1	0
Antinuclear antibody positive	1	0
<i>Blood counts NEC</i>		
Full blood count abnormal	1	0
<i>Blood gas and acid base analyses</i>		
Blood pH increased	1	0
Oxygen saturation decreased	2	0
<i>Carbohydrate tolerance analyses (incl diabetes)</i>		
Blood glucose decreased	3	0
Blood glucose increased	7	0
<i>Cardiac auscultatory investigations</i>		
Cardiac murmur	1	0
Heart sounds abnormal	1	0
<i>Cell marker analyses</i>		
Cell marker increased	1	0
<i>Central nervous system imaging procedures</i>		
Magnetic resonance imaging head abnormal	1	0
<i>Cerebrospinal fluid tests (excl microbiology)</i>		
CSF cell count increased	1	0
<i>Chemistry analyses NEC</i>		
Histamine level increased	2	0
<i>ECG investigations</i>		
Electrocardiogram QT prolonged	1	0
Electrocardiogram T wave inversion	1	0
Electrocardiogram abnormal	1	0
<i>Endocrine analyses and imaging NEC</i>		
Hormone level abnormal	4	0
<i>Foetal and neonatal diagnostic procedures</i>		
Foetal heart rate abnormal	1	0
<i>Heart rate and pulse investigations</i>		
Heart rate abnormal	6	0
Heart rate decreased	10	0
Heart rate increased	59	0
Heart rate irregular	16	0
Pulse abnormal	9	0
Pulse absent	3	0
Pulse pressure decreased	1	0
<i>Hepatobiliary function diagnostic procedures</i>		
Alanine aminotransferase increased	1	0
Blood bilirubin increased	1	0
Hepatic enzyme increased	1	0
Liver function test abnormal	1	0
Liver function test increased	1	0
<i>Imaging procedures NEC</i>		
Positron emission tomogram abnormal	1	0
<i>Immunoglobulin analyses</i>		
Blood immunoglobulin A increased	1	0
<i>Immunology analyses NEC</i>		
Immunology test	1	0
<i>Investigations NEC</i>		

Case Series Drug Analysis Print

Name: Human Papillomavirus (HPV) Vaccine Analysis Print

Report Run Date: 31-May-2023
Earliest Reaction Date: 05-May-2006

Data Lock Date: 30-May-2023 18:30:04
MedDRA Version: MedDRA 26.0

Reaction Name	Total	Fatal
Investigations Investigations cont'd		
Quality of life decreased	3	0
Mineral and electrolyte analyses		
Blood iron decreased	6	0
Blood magnesium decreased	1	0
Blood selenium decreased	1	0
Blood sodium abnormal	1	0
Blood zinc decreased	1	0
Serum ferritin decreased	3	0
Ophthalmic function diagnostic procedures		
Corneal reflex decreased	1	0
Physical examination procedures and organ system status		
Body temperature	3	0
Body temperature abnormal	4	0
Body temperature decreased	8	0
Body temperature fluctuation	8	0
Body temperature increased	107	0
Breath sounds abnormal	1	0
Grip strength decreased	3	0
Respiratory rate decreased	1	0
Respiratory rate increased	13	0
Weight decreased	28	0
Weight increased	5	0
Pituitary analyses anterior		
Blood growth hormone abnormal	1	0
Blood thyroid stimulating hormone abnormal	1	0
Platelet analyses		
Platelet count decreased	3	0
Protein analyses NEC		
Blood albumin abnormal	1	0
C-reactive protein increased	2	0
Protein total abnormal	1	0
Reproductive hormone analyses		
Anti-Muellerian hormone level decreased	1	0
Oestradiol decreased	1	0
Progesterone increased	1	0
Reproductive organ and breast histopathology procedures		
Smear cervix abnormal	1	0
Respiratory and pulmonary function diagnostic procedures		
Peak expiratory flow rate decreased	1	0
Tissue enzyme analyses NEC		
Blood lactate dehydrogenase increased	1	0
Enzyme level increased	1	0
Toxicology laboratory analyses		
Blood chromium decreased	1	0
Urinalysis NEC		
Blood urine present	2	0
Urinary tract function analyses NEC		
Urine output decreased	1	0
Vascular tests NEC (incl blood pressure)		
Blood pressure abnormal	2	0
Blood pressure decreased	12	0
Blood pressure immeasurable	1	0
Blood pressure increased	8	0

Case Series Drug Analysis Print

Name: Human Papillomavirus (HPV) Vaccine Analysis Print

Report Run Date: 31-May-2023
 Earliest Reaction Date: 05-May-2006

Data Lock Date: 30-May-2023 18:30:04
 MedDRA Version: MedDRA 26.0

Reaction Name	Total	Fatal
Investigations Investigations cont'd		
Blood pressure systolic decreased	1	0
<i>Virus identification and serology</i>		
HIV test positive	1	0
<i>Vitamin analyses</i>		
Vitamin B12 decreased	1	0
Vitamin B12 increased	1	0
Vitamin D decreased	5	0
<i>White blood cell analyses</i>		
Neutrophil count decreased	1	0
White blood cell count decreased	1	0
Investigations SOC TOTAL	396	0

Case Series Drug Analysis Print

Name: Human Papillomavirus (HPV) Vaccine Analysis Print

Report Run Date: 31-May-2023
Earliest Reaction Date: 05-May-2006

Data Lock Date: 30-May-2023 18:30:04
MedDRA Version: MedDRA 26.0

Reaction Name	Total	Fatal
Metabolic disorders		
<i>Appetite disorders</i>		
Appetite disorder	4	0
Decreased appetite	88	0
Hypophagia	2	0
Increased appetite	1	0
Salt craving	2	0
<i>Calcium metabolism disorders</i>		
Tetany	2	0
<i>Diabetes mellitus (incl subtypes)</i>		
Diabetes mellitus inadequate control	2	0
Type 1 diabetes mellitus	11	0
<i>Diabetic complications NEC</i>		
Diabetic ketoacidosis	3	0
<i>Fat soluble vitamin deficiencies and disorders</i>		
Vitamin D deficiency	12	0
<i>Food malabsorption and intolerance syndromes (excl sugar intolerance)</i>		
Dairy intolerance	2	0
Food intolerance	9	0
Gluten sensitivity	5	0
Histamine intolerance	1	0
<i>General nutritional disorders NEC</i>		
Abnormal loss of weight	30	0
Abnormal weight gain	1	0
Cachexia	1	0
Feeding disorder	6	0
Malnutrition	1	0
Underweight	1	0
Weight fluctuation	1	0
Weight gain poor	1	0
<i>Hyperglycaemic conditions NEC</i>		
Hyperglycaemia	4	0
Insulin resistance	1	0
<i>Hypoglycaemic conditions NEC</i>		
Hypoglycaemia	5	0
<i>Iron deficiencies</i>		
Iron deficiency	3	0
<i>Metabolic acidoses (excl diabetic acidoses)</i>		
Lactic acidosis	1	0
<i>Metabolic disorders NEC</i>		
Metabolic disorder	1	0
<i>Mineral related disorders NEC</i>		
Mineral deficiency	1	0
<i>Sugar intolerance (excl glucose intolerance)</i>		
Lactose intolerance	3	0
<i>Total fluid volume decreased</i>		
Dehydration	5	0
<i>Vitamin deficiencies NEC</i>		
Multi-vitamin deficiency	2	0
<i>Water soluble vitamin deficiencies</i>		
Vitamin B12 deficiency	8	0
Vitamin C deficiency	1	0
Metabolic disorders SOC TOTAL	221	0

Case Series Drug Analysis Print

Name: Human Papillomavirus (HPV) Vaccine Analysis Print

Report Run Date: 31-May-2023
Earliest Reaction Date: 05-May-2006

Data Lock Date: 30-May-2023 18:30:04
MedDRA Version: MedDRA 26.0

Reaction Name	Total	Fatal
Muscle & tissue disorders		
<i>Arthropathies NEC</i>		
Arthritis	7	0
Arthropathy	7	0
Palindromic rheumatism	1	0
Seronegative arthritis	1	0
<i>Bone disorders NEC</i>		
Osteitis	1	0
<i>Bone related signs and symptoms</i>		
Bone pain	11	0
Coccydynia	1	0
Pain in jaw	6	0
Spinal pain	7	0
<i>Bursal disorders</i>		
Bursitis	1	0
<i>Cartilage disorders</i>		
Costochondritis	2	0
Osteochondrosis	1	0
<i>Connective tissue disorders NEC</i>		
Mixed connective tissue disease	1	0
Morphoea	1	0
Reynold's syndrome	1	0
Sjogren's syndrome	1	0
<i>Extremity deformities</i>		
Finger deformity	1	0
Foot deformity	1	0
Hand deformity	1	0
<i>Joint related disorders NEC</i>		
Joint contracture	1	0
Joint lock	1	0
Periarthritis	3	0
<i>Joint related signs and symptoms</i>		
Arthralgia	266	0
Joint effusion	1	0
Joint noise	3	0
Joint range of motion decreased	1	0
Joint stiffness	15	0
Joint swelling	37	0
<i>Ligament disorders</i>		
Ligament pain	1	0
<i>Lupus erythematosus (incl subtypes)</i>		
Lupus-like syndrome	1	0
Systemic lupus erythematosus	3	0
<i>Metabolic bone disorders</i>		
Osteoporosis	1	0
<i>Muscle infections and inflammations</i>		
Myositis	2	0
<i>Muscle pains</i>		
Fibromyalgia	17	0
Myalgia	190	0
Myalgia intercostal	1	0
<i>Muscle related signs and symptoms NEC</i>		
Muscle atrophy	2	0
Muscle discomfort	2	0

Case Series Drug Analysis Print

Name: Human Papillomavirus (HPV) Vaccine Analysis Print

Report Run Date: 31-May-2023
Earliest Reaction Date: 05-May-2006

Data Lock Date: 30-May-2023 18:30:04
MedDRA Version: MedDRA 26.0

Reaction Name	Total	Fatal
Muscle & tissue disorders		
<i>Muscle & tissue disorders cont'd</i>		
Muscle fatigue	13	0
Muscle spasms	48	0
Muscle swelling	1	0
Muscle tightness	6	0
Muscle twitching	50	0
Trigger points	1	0
<i>Muscle tone abnormalities</i>		
Muscle rigidity	36	0
Trismus	2	0
<i>Muscle weakness conditions</i>		
Muscular weakness	128	0
<i>Musculoskeletal and connective tissue conditions NEC</i>		
Back disorder	2	0
Growth retardation	3	0
Mastication disorder	1	0
Mobility decreased	19	0
Muscle contracture	2	0
Musculoskeletal disorder	1	0
Musculoskeletal stiffness	107	0
Posture abnormal	1	0
Weight bearing difficulty	8	0
<i>Musculoskeletal and connective tissue pain and discomfort</i>		
Back pain	95	0
Flank pain	2	0
Growing pains	2	0
Limb discomfort	185	0
Musculoskeletal chest pain	11	0
Musculoskeletal discomfort	4	0
Musculoskeletal pain	5	0
Neck pain	79	0
Pain in extremity	1129	0
<i>Myopathies</i>		
Myopathy	1	0
<i>Rheumatoid arthropathies</i>		
Juvenile idiopathic arthritis	4	0
Rheumatoid arthritis	5	0
<i>Soft tissue disorders NEC</i>		
Axillary mass	2	0
Groin pain	5	0
Neck mass	1	0
Soft tissue disorder	1	0
<i>Spine and neck deformities</i>		
Scoliosis	3	0
<i>Spondyloarthropathies</i>		
Arthritis reactive	4	0
<i>Synovial disorders</i>		
Synovitis	1	0
<i>Tendon disorders</i>		
Tendon pain	1	0
Tendonitis	1	0
Muscle & tissue disorders SOC TOTAL	2571	0

Case Series Drug Analysis Print

Name: Human Papillomavirus (HPV) Vaccine Analysis Print

Report Run Date: 31-May-2023
Earliest Reaction Date: 05-May-2006

Data Lock Date: 30-May-2023 18:30:04
MedDRA Version: MedDRA 26.0

Reaction Name	Total	Fatal
Neoplasms		
<i>Bladder neoplasms malignant</i>		
Bladder cancer	1	0
<i>Bone neoplasms malignant (excl sarcomas)</i>		
Bone cancer	1	0
<i>Cervix neoplasms malignant</i>		
Cervix carcinoma	1	0
Cervix carcinoma stage 0	1	0
<i>Endocrine neoplasms malignant and unspecified NEC</i>		
Pituitary tumour	1	0
<i>Glial tumours malignant</i>		
Medulloblastoma	1	0
<i>Hepatobiliary neoplasms benign</i>		
Focal nodular hyperplasia	1	0
<i>Islet cell neoplasms and APUDoma NEC</i>		
Pancreatic neuroendocrine tumour metastatic	1	0
<i>Kaposi's sarcomas</i>		
Kaposi's sarcoma	1	0
<i>Leukaemias acute NEC</i>		
Acute leukaemia	1	0
<i>Leukaemias acute lymphocytic</i>		
Acute lymphocytic leukaemia	1	0
T-cell type acute leukaemia	1	1
<i>Leukaemias acute myeloid</i>		
Acute myeloid leukaemia	1	0
<i>Leukaemias chronic myeloid</i>		
Chronic myeloid leukaemia	1	0
<i>Metastases to specified sites</i>		
Metastases to liver	1	0
<i>Neoplasms malignant site unspecified NEC</i>		
Neoplasm malignant	1	1
<i>Non-Hodgkin's lymphomas NEC</i>		
Non-Hodgkin's lymphoma	1	1
<i>Pharyngeal and laryngeal neoplasms benign</i>		
Laryngeal papilloma	1	0
<i>Reproductive neoplasms female benign NEC</i>		
Benign hydatidiform mole	1	0
<i>Reproductive neoplasms male benign NEC</i>		
Penile wart	1	0
<i>Respiratory tract and pleural neoplasms benign NEC</i>		
Respiratory papilloma	1	0
<i>Respiratory tract and pleural neoplasms malignant cell type unspecified NEC</i>		
Throat cancer	1	0
<i>Salivary gland neoplasms malignant</i>		
Salivary gland cancer stage I	1	0
<i>Skin neoplasms benign</i>		
Anogenital warts	5	0
Melanocytic naevus	1	0
Skin papilloma	7	0
<i>Uterine neoplasms benign</i>		
Uterine leiomyoma	1	0
Neoplasms SOC TOTAL	37	3

Case Series Drug Analysis Print

Name: Human Papillomavirus (HPV) Vaccine Analysis Print

Report Run Date: 31-May-2023
Earliest Reaction Date: 05-May-2006

Data Lock Date: 30-May-2023 18:30:04
MedDRA Version: MedDRA 26.0

Reaction Name	Total	Fatal
Nervous system disorders		
<i>Abnormal reflexes</i>		
Areflexia	6	0
<i>Abnormal sleep-related events</i>		
Sleep paralysis	1	0
<i>Absence seizures</i>		
Petit mal epilepsy	8	0
<i>Acute polyneuropathies</i>		
Guillain-Barre syndrome	9	0
<i>Autonomic nervous system disorders</i>		
Autonomic nervous system imbalance	11	0
Autonomic neuropathy	2	0
<i>Central nervous system haemorrhages and cerebrovascular accidents</i>		
Basal ganglia stroke	1	0
Brain stem stroke	1	0
Cerebral thrombosis	1	0
Cerebrovascular accident	3	0
Lacunar infarction	1	0
<i>Central nervous system vascular disorders NEC</i>		
Central nervous system vasculitis	1	0
Cerebrovascular disorder	1	0
<i>Choreiform movements</i>		
Chorea	1	0
<i>Chronic polyneuropathies</i>		
Demyelinating polyneuropathy	1	0
<i>Coordination and balance disturbances</i>		
Ataxia	5	0
Balance disorder	25	0
Cerebellar ataxia	1	0
Coordination abnormal	9	0
Dysstasia	19	0
Nystagmus	1	0
<i>Cortical dysfunction NEC</i>		
Agnosia	1	0
Aphasia	11	0
Dyslexia	1	0
Dyspraxia	2	0
<i>Demyelinating disorders NEC</i>		
Acute disseminated encephalomyelitis	1	0
Demyelination	1	0
<i>Disturbances in consciousness NEC</i>		
Altered state of consciousness	4	0
Consciousness fluctuating	5	0
Depressed level of consciousness	8	0
Lethargy	220	0
Loss of consciousness	115	0
Sedation	1	0
Somnolence	175	0
Syncope	913	0
<i>Disturbances in sleep phase rhythm</i>		
Circadian rhythm sleep disorder	1	0
Irregular sleep wake rhythm disorder	4	0
<i>Dyskinesias and movement disorders NEC</i>		
Clumsiness	2	0

Case Series Drug Analysis Print

Name: Human Papillomavirus (HPV) Vaccine Analysis Print

Report Run Date: 31-May-2023
Earliest Reaction Date: 05-May-2006

Data Lock Date: 30-May-2023 18:30:04
MedDRA Version: MedDRA 26.0

Reaction Name	Total	Fatal
Nervous system disorders <small>Nervous system disorders cont'd</small>		
Dyskinesia	64	0
Fine motor skill dysfunction	1	0
Hypokinesia	15	0
Motor dysfunction	4	0
Movement disorder	9	0
Psychomotor hyperactivity	4	0
Dystonias		
Dystonia	2	0
Opisthotonus	2	0
Encephalitis NEC		
Encephalitis autoimmune	5	0
Noninfective encephalitis	1	0
Encephalopathies NEC		
Encephalopathy	1	0
Hashimoto's encephalopathy	1	0
Eye movement disorders		
IVth nerve paralysis	1	0
VIth nerve paralysis	1	0
Facial cranial nerve disorders		
Bell's palsy	12	0
Facial paralysis	8	0
Facial paresis	1	0
Facial spasm	2	0
Generalised tonic-clonic seizures		
Generalised tonic-clonic seizure	23	0
Headaches NEC		
Cluster headache	7	0
Headache	1878	0
Tension headache	4	0
Increased intracranial pressure disorders		
Idiopathic intracranial hypertension	1	0
Intracranial pressure increased	2	0
Intellectual disabilities		
Intellectual disability	1	0
Memory loss (excl dementia)		
Amnesia	24	0
Memory impairment	32	0
Mental impairment (excl dementia and memory loss)		
Cognitive disorder	22	0
Disturbance in attention	66	0
Mental impairment	4	0
Migraine headaches		
Basilar migraine	1	0
Hemiplegic migraine	1	0
Migraine	89	0
Migraine with aura	4	0
Migraine without aura	3	0
Typical aura without headache	1	0
Mononeuropathies		
Carpal tunnel syndrome	2	0
Peroneal nerve palsy	2	0
Multiple sclerosis acute and progressive		
Multiple sclerosis	2	0

Case Series Drug Analysis Print

Name: Human Papillomavirus (HPV) Vaccine Analysis Print

Report Run Date: 31-May-2023
Earliest Reaction Date: 05-May-2006

Data Lock Date: 30-May-2023 18:30:04
MedDRA Version: MedDRA 26.0

Reaction Name	Total	Fatal
Nervous system disorders		
<i>Nervous system disorders cont'd</i>		
<i>Muscle tone abnormal</i>		
Hypertonia	1	0
Hypotonia	14	0
<i>Myelitis (incl infective)</i>		
Myelitis transverse	4	0
<i>Narcolepsy and hypersomnia</i>		
Cataplexy	6	0
Hypersomnia	29	0
Narcolepsy	10	0
<i>Nervous system cysts and polyps</i>		
Colloid brain cyst	1	0
Pineal gland cyst	1	0
<i>Nervous system disorders NEC</i>		
Cerebral disorder	1	0
Nervous system disorder	8	0
<i>Neurologic visual problems NEC</i>		
Tunnel vision	1	0
<i>Neurological signs and symptoms NEC</i>		
Brain fog	43	0
Clonus	1	0
Dizziness	2365	0
Dizziness exertional	1	0
Dizziness postural	46	0
Drooling	2	0
Head discomfort	15	0
Hyporesponsive to stimuli	1	0
Meningism	2	0
Myoclonus	3	0
Neurological symptom	1	0
Patient elopement	1	0
Presyncope	70	0
Slow response to stimuli	6	0
Unresponsive to stimuli	56	0
<i>Neuromuscular disorders NEC</i>		
Muscle contractions involuntary	3	0
<i>Neuromuscular junction dysfunction</i>		
Myasthenia gravis	1	0
<i>Olfactory nerve disorders</i>		
Anosmia	1	0
Parosmia	3	0
<i>Optic nerve disorders NEC</i>		
Optic neuritis	3	0
<i>Paraesthesias and dysaesthesias</i>		
Burning sensation	12	0
Dysaesthesia	1	0
Formication	1	0
Hyperaesthesia	15	0
Hypoaesthesia	384	0
Paraesthesia	293	0
<i>Paralysis and paresis (excl cranial nerve)</i>		
Diplegia	5	0
Hemiparesis	11	0
Hemiplegia	2	0

Case Series Drug Analysis Print

Name: Human Papillomavirus (HPV) Vaccine Analysis Print

Report Run Date: 31-May-2023
Earliest Reaction Date: 05-May-2006

Data Lock Date: 30-May-2023 18:30:04
MedDRA Version: MedDRA 26.0

Reaction Name	Total	Fatal
Nervous system disorders		
<i>Nervous system disorders cont'd</i>		
Monoparesis	2	0
Monoplegia	15	0
Paralysis	23	0
Paraplegia	2	0
Peripheral paralysis	1	0
Quadriparesis	1	0
Quadriplegia	1	0
Parkinson's disease and parkinsonism		
Reduced facial expression	1	0
Peripheral neuropathies NEC		
Autoimmune neuropathy	1	0
Brachial plexopathy	1	0
Lumbosacral plexus lesion	1	0
Neuritis	1	0
Peripheral sensory neuropathy	2	0
Seizures and seizure disorders NEC		
Change in seizure presentation	1	0
Clonic convulsion	1	0
Epilepsy	27	0
Febrile convulsion	1	0
Myoclonic epilepsy	1	0
Partial seizures	5	0
Psychogenic seizure	3	0
Seizure	175	0
Seizure anoxic	5	0
Seizure like phenomena	6	0
Status epilepticus	1	0
Tonic clonic movements	7	0
Tonic convulsion	2	0
Sensory abnormalities NEC		
Ageusia	2	0
Allodynia	2	0
Complex regional pain syndrome	24	0
Dysgeusia	10	0
Electric shock sensation	1	0
Neuralgia	8	0
Post herpetic neuralgia	1	0
Restless legs syndrome	1	0
Sensory disturbance	22	0
Sensory loss	35	0
Taste disorder	5	0
Sleep disturbances NEC		
Sudden onset of sleep	3	0
Speech and language abnormalities		
Dysarthria	22	0
Incoherent	4	0
Slow speech	4	0
Speech disorder	13	0
Spinal cord and nerve root disorders NEC		
Radiculitis brachial	1	0
Radiculopathy	1	0
Spinal cord disorder	1	0
Spinal cord oedema	1	0

Case Series Drug Analysis Print

Name: Human Papillomavirus (HPV) Vaccine Analysis Print

Report Run Date: 31-May-2023
 Earliest Reaction Date: 05-May-2006

Data Lock Date: 30-May-2023 18:30:04
 MedDRA Version: MedDRA 26.0

Reaction Name	Total	Fatal
Nervous system disorders <small>Nervous system disorders cont'd</small>		
<i>Structural brain disorders NEC</i>		
Brain injury	1	0
Cerebellar atrophy	1	0
<i>Transient cerebrovascular events</i>		
Transient ischaemic attack	1	0
<i>Tremor (excl congenital)</i>		
Tremor	212	0
Nervous system disorders SOC TOTAL	7963	0

Case Series Drug Analysis Print

Name: Human Papillomavirus (HPV) Vaccine Analysis Print

Report Run Date: 31-May-2023
 Earliest Reaction Date: 05-May-2006

Data Lock Date: 30-May-2023 18:30:04
 MedDRA Version: MedDRA 26.0

Reaction Name	Total	Fatal
Pregnancy conditions		
<i>Abortions not specified as induced or spontaneous</i>		
Abortion	1	0
<i>Abortions spontaneous</i>		
Abortion spontaneous	16	0
Abortion threatened	1	0
<i>Foetal complications NEC</i>		
Foetal distress syndrome	1	0
<i>Foetal growth complications</i>		
Foetal growth restriction	2	0
<i>Gestational age and weight conditions</i>		
Premature baby	6	1
<i>Hypertension associated disorders of pregnancy</i>		
Pre-eclampsia	2	0
<i>Labour onset and length abnormalities</i>		
Premature labour	2	0
<i>Maternal complications of labour NEC</i>		
Labour complication	1	0
<i>Maternal complications of pregnancy NEC</i>		
Cervical incompetence	1	0
<i>Normal pregnancy, labour and delivery</i>		
Live birth	5	0
<i>Unintended pregnancies</i>		
Pregnancy with injectable contraceptive	1	0
Pregnancy conditions SOC TOTAL	39	1

Case Series Drug Analysis Print

Name: Human Papillomavirus (HPV) Vaccine Analysis Print

Report Run Date: 31-May-2023

Data Lock Date: 30-May-2023 18:30:04

Earliest Reaction Date: 05-May-2006

MedDRA Version: MedDRA 26.0

Reaction Name	Total	Fatal
<i>Product label issues</i>		
Product lot number issue	2	0
<i>Product quality issues NEC</i>		
Product origin unknown	9	0
Product quality issue	1	0
Product substitution issue	1	0
null SOC TOTAL	13	0

Case Series Drug Analysis Print

Name: Human Papillomavirus (HPV) Vaccine Analysis Print

Report Run Date: 31-May-2023
Earliest Reaction Date: 05-May-2006

Data Lock Date: 30-May-2023 18:30:04
MedDRA Version: MedDRA 26.0

Reaction Name	Total	Fatal
Psychiatric disorders		
<i>Abnormal behaviour NEC</i>		
Abnormal behaviour	12	0
Behaviour disorder	1	0
Staring	1	0
<i>Adjustment disorders</i>		
Adjustment disorder with mixed anxiety and depressed mood	2	0
<i>Affect alterations NEC</i>		
Affect lability	1	0
Inappropriate affect	1	0
<i>Anxiety disorders NEC</i>		
Anxiety disorder	1	0
Generalised anxiety disorder	1	0
<i>Anxiety symptoms</i>		
Agitation	8	0
Anxiety	86	0
Nervousness	19	0
Stress	4	0
<i>Behaviour and socialisation disturbances</i>		
Aggression	9	0
Disinhibition	2	0
Disturbance in social behaviour	1	0
Impatience	1	0
Indifference	1	0
Paranoia	5	0
Personality change	11	0
Social avoidant behaviour	4	0
<i>Bipolar disorders</i>		
Bipolar I disorder	1	0
Bipolar disorder	3	0
<i>Cognitive and attention disorders and disturbances NEC</i>		
Mental fatigue	2	0
<i>Confusion and disorientation</i>		
Confusional state	53	0
Disorientation	31	0
<i>Deliria</i>		
Delirium	3	0
<i>Delusional symptoms</i>		
Delusion	2	0
<i>Depressive disorders</i>		
Depression	45	0
Depression suicidal	4	0
<i>Dissociative states</i>		
Dissociation	3	0
<i>Disturbances in initiating and maintaining sleep</i>		
Insomnia	62	0
Middle insomnia	1	0
<i>Dyssomnias</i>		
Poor quality sleep	5	0
<i>Eating disorders NEC</i>		
Anorexia nervosa	1	0
Eating disorder	3	0
Mercism	1	0
<i>Emotional and mood disturbances NEC</i>		

Case Series Drug Analysis Print

Name: Human Papillomavirus (HPV) Vaccine Analysis Print

Report Run Date: 31-May-2023
Earliest Reaction Date: 05-May-2006

Data Lock Date: 30-May-2023 18:30:04
MedDRA Version: MedDRA 26.0

Reaction Name	Total	Fatal
Psychiatric disorders ^{Psychiatric disorders cont'd}		
Anger	3	0
Emotional disorder	15	0
Emotional distress	14	0
Emotional poverty	1	0
Euphoric mood	1	0
Irritability	7	0
Mood altered	6	0
<i>Fear symptoms and phobic disorders (incl social phobia)</i>		
Autophobia	1	0
Claustrophobia	1	0
Fear	3	0
Fear of crowded places	1	0
Fear of death	1	0
Phobia	1	0
Social anxiety disorder	6	0
<i>Fluctuating mood symptoms</i>		
Mood swings	7	0
<i>Hallucinations (excl sleep-related)</i>		
Hallucination	18	0
Hallucination, auditory	6	0
Hallucination, visual	3	0
Hallucinations, mixed	1	0
<i>Impulse control disorders</i>		
Impulse-control disorder	1	0
Impulsive behaviour	1	0
<i>Increased physical activity levels</i>		
Restlessness	6	0
<i>Learning disorders</i>		
Reading disorder	1	0
<i>Mental disorders NEC</i>		
Mental disorder	6	0
Mental status changes	1	0
<i>Mood alterations with depressive symptoms</i>		
Decreased interest	4	0
Depressed mood	16	0
Depressive symptom	2	0
Feeling guilty	1	0
Feeling of despair	1	0
Negative thoughts	1	0
Tearfulness	30	0
<i>Mood alterations with manic symptoms</i>		
Hypomania	1	0
<i>Mood disorders NEC</i>		
Affective disorder	1	0
Apathy	3	0
Listless	5	0
<i>Narcolepsy and associated conditions</i>		
Sleep attacks	1	0
<i>Obsessive-compulsive disorders and symptoms</i>		
Obsessive thoughts	1	0
Obsessive-compulsive disorder	2	0
Trichotillomania	1	0
<i>Panic attacks and disorders</i>		

Case Series Drug Analysis Print

Name: Human Papillomavirus (HPV) Vaccine Analysis Print

Report Run Date: 31-May-2023
Earliest Reaction Date: 05-May-2006

Data Lock Date: 30-May-2023 18:30:04
MedDRA Version: MedDRA 26.0

Reaction Name	Total	Fatal
Psychiatric disorders ^{Psychiatric disorders cont'd}		
Panic attack	31	0
Panic reaction	8	0
Parasomnias		
Abnormal dreams	1	0
Abnormal sleep-related event	1	0
Sleep terror	3	0
Perception disturbances NEC		
Deja vu	1	0
Illusion	1	0
Near death experience	1	0
Personality disorders NEC		
Self esteem decreased	3	0
Personality disorders with anxious behaviour (Cluster C)		
Dependent personality disorder	1	0
Pervasive developmental disorders NEC		
Autism spectrum disorder	4	0
Psychiatric symptoms NEC		
Psychiatric symptom	3	0
Psychotic disorder NEC		
Acute psychosis	1	0
Psychotic disorder	4	0
Sexual desire disorders		
Loss of libido	1	0
Sleep disorders NEC		
Sleep disorder	30	0
Somatic symptom disorders		
Conversion disorder	5	0
Somatic symptom disorder	2	0
Speech and language usage disturbances		
Disorganised speech	1	0
Logorrhoea	1	0
Speech articulation and rhythm disturbances		
Dysphemia	3	0
Stereotypies and automatisms		
Bruxism	1	0
Head banging	2	0
Stress disorders		
Burnout syndrome	1	0
Post-traumatic stress disorder	1	0
Suicidal and self-injurious behaviour		
Intentional self-injury	6	0
Self-injurious ideation	1	0
Suicidal ideation	7	0
Suicide attempt	2	0
Thinking disturbances		
Bradyphrenia	2	0
Intrusive thoughts	2	0
Thinking abnormal	3	0
Thought blocking	2	0
Tic disorders		
Tic	3	0
Psychiatric disorders SOC TOTAL	712	0

Case Series Drug Analysis Print

Name: Human Papillomavirus (HPV) Vaccine Analysis Print

Report Run Date: 31-May-2023
Earliest Reaction Date: 05-May-2006

Data Lock Date: 30-May-2023 18:30:04
MedDRA Version: MedDRA 26.0

Reaction Name	Total	Fatal
Renal & urinary disorders		
<i>Bladder and urethral symptoms</i>		
Bladder pain	3	0
Bladder spasm	1	0
Dysuria	3	0
Incontinence	3	0
Micturition urgency	4	0
Pollakiuria	9	0
Stress urinary incontinence	1	0
Urinary incontinence	22	0
Urinary retention	4	0
<i>Bladder disorders NEC</i>		
Bladder disorder	4	0
Bladder fibrosis	1	0
Bladder mass	1	0
<i>Bladder infections and inflammations</i>		
Cystitis noninfective	1	0
<i>Genital and urinary tract disorders NEC</i>		
Urinary tract disorder	3	0
<i>Genitourinary tract infections and inflammations NEC</i>		
Urinary tract inflammation	1	0
<i>Glomerulonephritis and nephrotic syndrome</i>		
Focal segmental glomerulosclerosis	1	0
Henoch-Schonlein purpura nephritis	1	0
IgA nephropathy	1	0
Nephrotic syndrome	1	0
<i>Myoneurogenic bladder disorders</i>		
Bladder dysfunction	1	0
Contracted bladder	1	0
Hypertonic bladder	1	0
Loss of bladder sensation	1	0
Neurogenic bladder	1	0
<i>Renal disorders NEC</i>		
Renal disorder	2	0
<i>Renal failure and impairment</i>		
Renal failure	1	0
<i>Renal lithiasis</i>		
Nephrolithiasis	1	0
<i>Renal vascular and ischaemic conditions</i>		
Renal vasculitis	1	0
<i>Urinary abnormalities</i>		
Proteinuria	2	0
<i>Urinary tract signs and symptoms NEC</i>		
Haemorrhage urinary tract	1	0
Polyuria	1	0
Renal pain	1	0
Renal & urinary disorders SOC TOTAL	80	0

Case Series Drug Analysis Print

Name: Human Papillomavirus (HPV) Vaccine Analysis Print

Report Run Date: 31-May-2023
Earliest Reaction Date: 05-May-2006

Data Lock Date: 30-May-2023 18:30:04
MedDRA Version: MedDRA 26.0

Reaction Name	Total	Fatal
Reproductive & breast disorders		
<i>Benign and malignant breast neoplasms</i>		
Breast cyst	1	0
<i>Breast disorders NEC</i>		
Breast enlargement	1	0
Gynaecomastia	1	0
Nipple disorder	1	0
<i>Breast signs and symptoms</i>		
Breast discharge	1	0
Breast pain	4	0
Breast swelling	1	0
Breast tenderness	2	0
Nipple pain	1	0
<i>Cervix disorders NEC</i>		
Cervical dysplasia	4	0
Uterine cervix atrophy	1	0
<i>Cervix infections and inflammations</i>		
Cervix inflammation	1	0
<i>Menopausal effects NEC</i>		
Premature menopause	5	0
<i>Menstruation and uterine bleeding NEC</i>		
Dysmenorrhoea	23	0
Intermenstrual bleeding	7	0
Menstrual discomfort	1	0
Menstrual disorder	20	0
Menstruation irregular	39	0
Premenstrual pain	1	0
Premenstrual syndrome	1	0
<i>Menstruation with decreased bleeding</i>		
Amenorrhoea	39	0
Menstruation delayed	31	0
Oligomenorrhoea	3	0
<i>Menstruation with increased bleeding</i>		
Heavy menstrual bleeding	31	0
Polymenorrhoea	2	0
<i>Ovarian and fallopian tube cysts and neoplasms</i>		
Ovarian cyst	4	0
Polycystic ovaries	11	0
<i>Ovarian and fallopian tube disorders NEC</i>		
Ovarian disorder	2	0
Ovarian failure	7	0
Ovulation disorder	1	0
<i>Pelvis and broad ligament disorders NEC</i>		
Adnexa uteri pain	1	0
<i>Reproductive tract disorders NEC (excl neoplasms)</i>		
Genital haemorrhage	3	0
<i>Reproductive tract signs and symptoms NEC</i>		
Genital erythema	1	0
Genital pain	2	0
Genital rash	1	0
Genital swelling	2	0
Pelvic pain	6	0
<i>Sexual function and fertility disorders NEC</i>		
Dyspareunia	1	0

Case Series Drug Analysis Print

Name: Human Papillomavirus (HPV) Vaccine Analysis Print

Report Run Date: 31-May-2023
 Earliest Reaction Date: 05-May-2006

Data Lock Date: 30-May-2023 18:30:04
 MedDRA Version: MedDRA 26.0

Reaction Name	Total	Fatal
Reproductive & breast disorders		
<i>Reproductive & breast disorders cont'd</i>		
Infertility	3	0
<i>Uterine disorders NEC</i>		
Endometriosis	1	0
<i>Vulvovaginal disorders NEC</i>		
Vaginal haemorrhage	12	0
Vaginal mucosal blistering	1	0
Vaginal ulceration	1	0
Vulval disorder	1	0
Vulval ulceration	3	0
Vulvar dysplasia	1	0
Vulvovaginal disorder	1	0
<i>Vulvovaginal signs and symptoms</i>		
Coital bleeding	1	0
Vaginal discharge	6	0
Vaginal lesion	1	0
Vulval oedema	2	0
Vulvovaginal pain	1	0
Vulvovaginal pruritus	1	0
Vulvovaginal swelling	2	0
Reproductive & breast disorders SOC TOTAL	302	0

Case Series Drug Analysis Print

Name: Human Papillomavirus (HPV) Vaccine Analysis Print

Report Run Date: 31-May-2023
Earliest Reaction Date: 05-May-2006

Data Lock Date: 30-May-2023 18:30:04
MedDRA Version: MedDRA 26.0

Reaction Name	Total	Fatal
Respiratory disorders		
<i>Breathing abnormalities</i>		
Dyspnoea	210	0
Grunting	3	0
Hyperventilation	53	0
Hypopnoea	15	0
Respiration abnormal	4	0
Respiratory arrest	6	0
Respiratory distress	1	0
Tachypnoea	4	0
<i>Bronchospasm and obstruction</i>		
Asthma	27	0
Bronchospasm	7	0
Obstructive airways disorder	2	0
Wheezing	25	0
<i>Coughing and associated symptoms</i>		
Allergic cough	1	0
Cough	57	0
Haemoptysis	2	0
Productive cough	4	0
<i>Laryngeal and adjacent sites disorders NEC (excl infections and neoplasms)</i>		
Vocal cord disorder	1	0
<i>Laryngeal spasm, oedema and obstruction</i>		
Laryngeal oedema	5	0
Laryngospasm	1	0
Stridor	1	0
<i>Lower respiratory tract signs and symptoms</i>		
Increased bronchial secretion	1	0
Pleuritic pain	2	0
<i>Nasal congestion and inflammations</i>		
Nasal congestion	10	0
<i>Nasal disorders NEC</i>		
Epistaxis	34	0
Nasal oedema	1	0
<i>Paranasal sinus disorders (excl infections and neoplasms)</i>		
Sinonasal obstruction	1	0
<i>Pharyngeal disorders (excl infections and neoplasms)</i>		
Pharyngeal erythema	1	0
Pharyngeal oedema	1	0
Pharyngeal paraesthesia	2	0
Pharyngeal swelling	20	0
Pharyngeal ulceration	1	0
Tonsillar disorder	2	0
Tonsillar erythema	1	0
Tonsillar hypertrophy	2	0
<i>Pneumothorax and pleural effusions NEC</i>		
Pneumothorax	2	0
<i>Pulmonary oedemas</i>		
Pulmonary oedema	1	0
<i>Respiratory failures (excl neonatal)</i>		
Acute respiratory failure	1	0
<i>Respiratory signs and symptoms NEC</i>		
Painful respiration	1	0

Case Series Drug Analysis Print

Name: Human Papillomavirus (HPV) Vaccine Analysis Print

Report Run Date: 31-May-2023
 Earliest Reaction Date: 05-May-2006

Data Lock Date: 30-May-2023 18:30:04
 MedDRA Version: MedDRA 26.0

Reaction Name	Total	Fatal
Respiratory disorders <small>Respiratory disorders cont'd</small>		
<i>Respiratory tract disorders NEC</i>		
Allergic respiratory disease	1	0
Respiratory disorder	3	1
Respiratory tract inflammation	1	0
<i>Upper respiratory tract signs and symptoms</i>		
Aphonia	7	0
Choking	2	0
Choking sensation	2	0
Dry throat	6	0
Dysphonia	3	0
Nasal obstruction	1	0
Oropharyngeal discomfort	2	0
Oropharyngeal pain	145	0
Rhinorrhoea	10	0
Sinus pain	2	0
Sneezing	6	0
Throat irritation	28	0
Throat lesion	1	0
Throat tightness	43	0
<i>Vascular pulmonary disorders NEC</i>		
Pulmonary arteriopathy	2	0
Respiratory disorders SOC TOTAL	778	1

Case Series Drug Analysis Print

Name: Human Papillomavirus (HPV) Vaccine Analysis Print

Report Run Date: 31-May-2023
Earliest Reaction Date: 05-May-2006

Data Lock Date: 30-May-2023 18:30:04
MedDRA Version: MedDRA 26.0

Reaction Name	Total	Fatal
Skin disorders		
<i>Acnes</i>		
Acne	9	0
Acne cystic	1	0
<i>Alopecias</i>		
Alopecia	43	0
Alopecia areata	11	0
Alopecia totalis	2	0
Diffuse alopecia	3	0
Madarosis	1	0
<i>Angioedemas</i>		
Angioedema	16	0
Circumoral oedema	1	0
<i>Apocrine and eccrine gland disorders</i>		
Cold sweat	106	0
Hyperhidrosis	110	0
Miliaria	6	0
Night sweats	3	0
<i>Bullous conditions</i>		
Blister	22	0
Dermatitis bullous	1	0
Erythema multiforme	11	0
Stevens-Johnson syndrome	1	0
<i>Dermal and epidermal conditions NEC</i>		
Dry skin	13	0
Pain of skin	11	0
Papule	5	0
Scab	2	0
Sensitive skin	2	0
Skin burning sensation	7	0
Skin discolouration	107	0
Skin disorder	8	0
Skin fissures	1	0
Skin induration	1	0
Skin lesion	5	0
Skin reaction	14	0
Skin sensitisation	2	0
Skin texture abnormal	1	0
Skin tightness	3	0
Skin warm	30	0
Yellow skin	3	0
<i>Dermatitis and eczema</i>		
Dermatitis	1	0
Dermatitis allergic	37	0
Dermatitis contact	4	0
Dyshidrotic eczema	1	0
Eczema	15	0
Eczema nummular	1	0
Eczema vesicular	1	0
Seborrhoeic dermatitis	2	0
Skin irritation	10	0
<i>Dermatitis ascribed to specific agent</i>		
Drug eruption	2	0
<i>Erythemas</i>		

Case Series Drug Analysis Print

Name: Human Papillomavirus (HPV) Vaccine Analysis Print

Report Run Date: 31-May-2023
Earliest Reaction Date: 05-May-2006

Data Lock Date: 30-May-2023 18:30:04
MedDRA Version: MedDRA 26.0

Reaction Name	Total	Fatal
Skin disorders Skin disorders cont'd		
Erythema	240	0
Palmar erythema	1	0
Exfoliative conditions		
Skin exfoliation	7	0
Hyperkeratoses		
Hyperkeratosis	1	0
Hyperpigmentation disorders		
Melanoderma	1	0
Hypopigmentation disorders		
Skin depigmentation	1	0
Vitiligo	1	0
Nail and nail bed conditions (excl infections and infestations)		
Nail discolouration	2	0
Panniculitides		
Erythema nodosum	6	0
Panniculitis	1	0
Papulosquamous conditions		
Lichen planus	1	0
Parapsoriasis	1	0
Pityriasis lichenoides et varioliformis acuta	1	0
Pityriasis rosea	3	0
Photosensitivity and photodermatosis conditions		
Photosensitivity reaction	19	0
Pigmentation changes NEC		
Pigmentation disorder	2	0
Pilar disorders NEC		
Hair growth abnormal	1	0
Piloerection	1	0
Trichorrhexis	1	0
Pruritus NEC		
Pruritus	206	0
Psoriatic conditions		
Guttate psoriasis	1	0
Psoriasis	5	0
Purpura and related conditions		
Henoch-Schonlein purpura	10	0
Petechiae	11	0
Purpura	8	0
Pustular conditions		
Rash follicular	1	0
Rashes, eruptions and exanthems NEC		
Rash	489	0
Rash erythematous	50	0
Rash macular	86	0
Rash maculo-papular	6	0
Rash papular	11	0
Rash pruritic	73	0
Rash vesicular	3	0
Systemic lupus erythematosus rash	1	0
Skin and subcutaneous conditions NEC		
Skin mass	3	0
Umbilical discharge	1	0
Skin haemorrhages		

Case Series Drug Analysis Print

Name: Human Papillomavirus (HPV) Vaccine Analysis Print

Report Run Date: 31-May-2023
 Earliest Reaction Date: 05-May-2006

Data Lock Date: 30-May-2023 18:30:04
 MedDRA Version: MedDRA 26.0

Reaction Name	Total	Fatal
Skin disorders Skin disorders cont'd		
Skin haemorrhage	1	0
Skin hyperplasias and hypertrophies		
Skin hypertrophy	2	0
Skin hypoplasias and atrophies		
Skin striae	4	0
Skin preneoplastic conditions NEC		
Precancerous skin lesion	1	0
Skin vasculitides		
Vasculitic rash	1	0
Skin vasomotor conditions		
Livedo reticularis	44	0
Urticarias		
Chronic spontaneous urticaria	1	0
Mechanical urticaria	2	0
Urticaria	272	0
Urticaria chronic	3	0
Urticaria pigmentosa	1	0
Skin disorders SOC TOTAL	2224	0

Case Series Drug Analysis Print

Name: Human Papillomavirus (HPV) Vaccine Analysis Print

Report Run Date: 31-May-2023
 Earliest Reaction Date: 05-May-2006

Data Lock Date: 30-May-2023 18:30:04
 MedDRA Version: MedDRA 26.0

Reaction Name	Total	Fatal
Social circumstances		
<i>Age related issues</i>		
Puberty	1	0
<i>Disability issues</i>		
Bedridden	4	0
Disability	2	0
Immobile	3	0
Impaired work ability	1	0
Loss of personal independence in daily activities	14	0
Physical disability	1	0
Wheelchair user	1	0
<i>Educational issues</i>		
Educational problem	2	0
Illiteracy	1	0
Social circumstances SOC TOTAL	30	0

Case Series Drug Analysis Print

Name: Human Papillomavirus (HPV) Vaccine Analysis Print

Report Run Date: 31-May-2023
 Earliest Reaction Date: 05-May-2006

Data Lock Date: 30-May-2023 18:30:04
 MedDRA Version: MedDRA 26.0

Reaction Name	Total	Fatal
Surgical & medical procedures		
<i>Gastrointestinal therapeutic procedures NEC</i>		
Prophylaxis of nausea and vomiting	1	0
<i>Hernia repairs</i>		
Inguinal hernia repair	1	0
<i>Induced abortions</i>		
Abortion induced	6	0
<i>Limb therapeutic procedures</i>		
Limb immobilisation	5	0
<i>Obstetric therapeutic procedures</i>		
Vacuum extractor delivery	1	0
<i>Ovarian therapeutic procedures</i>		
Oophorectomy	1	0
<i>Psychiatric therapies</i>		
Antidepressant therapy	1	0
<i>Therapeutic procedures NEC</i>		
Anaphylaxis treatment	1	0
<i>Vascular therapeutic procedures NEC</i>		
Vasodilation procedure	1	0
Surgical & medical procedures SOC TOTAL	18	0

Case Series Drug Analysis Print

Name: Human Papillomavirus (HPV) Vaccine Analysis Print

Report Run Date: 31-May-2023
Earliest Reaction Date: 05-May-2006

Data Lock Date: 30-May-2023 18:30:04
MedDRA Version: MedDRA 26.0

Reaction Name	Total	Fatal
Vascular disorders		
<i>Blood pressure disorders NEC</i>		
Blood pressure fluctuation	1	0
<i>Circulatory collapse and shock</i>		
Circulatory collapse	7	0
Neurogenic shock	1	0
Peripheral circulatory failure	1	0
Shock	4	0
<i>Haemorrhages NEC</i>		
Haemorrhage	4	0
Venous haemorrhage	1	0
<i>Lymphoedemas</i>		
Lymphoedema	1	0
<i>Non-site specific embolism and thrombosis</i>		
Thrombosis	3	0
<i>Non-site specific necrosis and vascular insufficiency NEC</i>		
Peripheral venous disease	3	0
Vasospasm	1	0
<i>Non-site specific vascular disorders NEC</i>		
Capillary disorder	3	0
Vascular pain	1	0
Vasodilatation	1	0
<i>Peripheral embolism and thrombosis</i>		
Deep vein thrombosis	1	0
Superficial vein thrombosis	1	0
<i>Peripheral vascular disorders NEC</i>		
Cyanosis	36	0
Erythromelalgia	1	0
Flushing	123	0
Hot flush	22	0
Peripheral vascular disorder	2	0
<i>Peripheral vasoconstriction, necrosis and vascular insufficiency</i>		
Peripheral coldness	123	0
Poor peripheral circulation	9	0
Raynaud's phenomenon	8	0
<i>Site specific vascular disorders NEC</i>		
Pallor	371	0
<i>Vascular hypertensive disorders NEC</i>		
Hypertension	10	0
Orthostatic hypertension	1	0
<i>Vascular hypotensive disorders</i>		
Hypotension	41	0
Orthostatic hypotension	2	0
<i>Vasculitides NEC</i>		
Behcet's syndrome	1	0
Vasculitis	3	0
Vascular disorders SOC TOTAL	787	0
TOTAL REACTIONS FOR DRUG	27456	9
TOTAL REPORTS	10244	
TOTAL FATAL OUTCOME REPORTS		9