Report Run Date: 14-Aug-2017

Data Lock Date: 11-Aug-2017 19:00:04

Earliest Reaction Date: 17-Nov-2008 MedDRA Version: MedDRA 20.0

Gardasil Product All UK spontaneous cases concerning Gardasil received between 01/09/2012 and 07/08/2017

Report Run Date: 14-Aug-2017 Data Lock Date: 11-Aug-2017 19:00:04
Earliest Reaction Date: 17-Nov-2008 MedDRA Version: MedDRA 20.0

Reaction Name	Total	Fatal
Blood disorders		
Anaemia deficiencies		
Iron deficiency anaemia	1	0
Pernicious anaemia	1	0
Anaemias NEC		
Anaemia	3	0
Bleeding tendencies		
Increased tendency to bruise	2	0
Haematological disorders		
Blood disorder	1	0
Lymphatic system disorders NEC		
Lymph node pain	1	0
Lymphadenopathy	14	0
Neutropenias		
Autoimmune neutropenia	1	0
Neutropenia	2	0
Spleen disorders		
Splenomegaly	1	0
Thrombocytopenias		
Immune thrombocytopenic purpura	3	0
Blood disorders SOC TOTAL	30	0

Report Run Date: 14-Aug-2017 Data Lock Date: 11-Aug-2017 19:00:04 Earliest Reaction Date: 17-Nov-2008 MedDRA Version: MedDRA 20.0

Reaction Name	Total	Fatal
Cardiac disorders		
Cardiac signs and symptoms NEC		
Cyanosis	8	0
Palpitations	17	0
Ischaemic coronary artery disorders		
Angina pectoris	1	0
Rate and rhythm disorders NEC		
Postural orthostatic tachycardia syndrome	27	0
Tachycardia	10	0
Supraventricular arrhythmias		
Sinus arrhythmia	1	0
Ventricular arrhythmias and cardiac arrest		
Cardiac arrest	1	1
Pulseless electrical activity	1	0
Cardiac disorders SOC TOTAL	66	1

Report Run Date: 14-Aug-2017 Data Lock Date: 11-Aug-2017 19:00:04
Earliest Reaction Date: 17-Nov-2008 MedDRA Version: MedDRA 20.0

Reaction Name	Total	Fatal
Congenital disorders		
Connective tissue disorders congenital		
Ehlers-Danlos syndrome	2	0
Congenital disorders SOC TOTAL	2	0

Reaction Name	Total	Fatal
Ear disorders		
Ear disorders NEC		
Ear pain	6	0
Hearing losses		
Deafness	3	0
Deafness transitory	1	0
Hypoacusis	4	0
Hyperacusia		
Hyperacusis	6	0
Inner ear signs and symptoms		
Motion sickness	1	0
Tinnitus	2	0
Vertigo	3	0
Ear disorders SOC TOTAL	26	0

Report Run Date: 14-Aug-2017 Data Lock Date: 11-Aug-2017 19:00:04
Earliest Reaction Date: 17-Nov-2008 MedDRA Version: MedDRA 20.0

Reaction Name	Total	Fatal
Endocrine disorders		
Acute and chronic thyroiditis		
Autoimmune thyroiditis	1	0
Hypothalamic and pituitary disorders NEC		
Lymphocytic hypophysitis	1	0
Thyroid disorders NEC		
Goitre	1	0
Thyroid hypofunction disorders		
Autoimmune hypothyroidism	1	0
Hypothyroidism	3	0
Endocrine disorders SOC TOTAL	7	0

Reaction Name	Total	Fatal
Eve disorders	Otal	<u> </u>
Blindness (excl colour blindness)		
Blindness	2	
Blindness transient	5	
Choroid and vitreous structural change, deposit and degeneration		· ·
Vitreous floaters	2	
Eyelid movement disorders		· ·
Blepharospasm	1	
Eyelid ptosis	2	
Glaucomas (excl congenital)		,
Glaucoma	1	
Iris and ciliary body structural change, deposit and degeneration		,
Iris adhesions	1	
Iris and uveal tract infections, irritations and inflammations		,
Iritis	1	
Lacrimation disorders		
Lacrimation increased	1	
Lid, lash and lacrimal infections, irritations and inflammations		
Eyelid oedema	4	
Ocular disorders NEC		
Eye pain	6	
Eye swelling	4	
Ocular infections, inflammations and associated manifestations		
Eye irritation	1	(
Eye pruritus	2	
Ocular hyperaemia	2	(
Ocular nerve and muscle disorders		
Extraocular muscle paresis	1	(
Eye movement disorder	12	(
Ophthalmoplegia	1	(
Strabismus	1	(
Ocular sensation disorders		
Abnormal sensation in eye	1	(
Asthenopia	1	(
Photophobia	14	(
Partial vision loss		
Visual acuity reduced	1	(
Pupil disorders		
Mydriasis	4	(
Pupillary disorder	1	(
Visual disorders NEC		
Diplopia	6	(
Halo vision	1	(
Photopsia	2	(
Vision blurred	41	(
Visual impairment	22	(
Eye disorders SOC TOTAL	144	(

Earliest Reaction Date: 17-Nov-2008 MedDRA Version: MedDRA 20.0		
Reaction Name	<u>Total</u>	<u>Fatal</u>
Gastrointestinal disorders		
Acute and chronic pancreatitis		
Pancreatitis	1	0
Anal and rectal disorders NEC		
Anal fissure	1	0
Diarrhoea (excl infective)		
Diarrhoea	19	0
Dyspeptic signs and symptoms		
Dyspepsia	3	0
Flatulence, bloating and distension		
Abdominal distension	9	0
Flatulence	1	0
Gastric and oesophageal haemorrhages		
Oesophageal haemorrhage	1	0
Gastritis (excl infective)		
Gastritis	2	0
Reflux gastritis	1	0
Gastrointestinal and abdominal pains (excl oral and throat)		
Abdominal pain	45	0
Abdominal pain lower	5	0
Abdominal pain upper	41	0
Abdominal rigidity	1	0
Abdominal tenderness	1	0
Gastrointestinal atonic and hypomotility disorders NEC		
Constipation	7	0
Gastrointestinal hypomotility	1	0
Gastrooesophageal reflux disease	5	0
Gastrointestinal disorders NEC		
Gastric disorder	2	0
Gastrointestinal disorder	2	0
Gastrointestinal dyskinetic disorders		
Gastrointestinal motility disorder	2	0
Gastrointestinal inflammatory disorders NEC		0
Gastrointestinal inflammation	2	0
Gastrointestinal signs and symptoms NEC	40	0
Abdominal discomfort	12	0
Dysphagia	6	0
Gastrointestinal spastic and hypermotility disorders	4	0
Frequent bowel movements	1	0
Irritable bowel syndrome	6	0
Haemorrhoids and gastrointestinal varices (excl oesophageal) Haemorrhoids	1	0
Inguinal hernias	1	0
Inguinal hernia	1	0
Malabsorption syndromes	1	0
Bile acid malabsorption	1	0
Coeliac disease	2	0
Malabsorption	1	0
Nausea and vomiting symptoms		U
Cyclic vomiting symptoms	1	Λ
Nausea	349	0
Retching	249	0
Vomiting	136	0
	130	U
Non-site specific gastrointestinal haemorrhages		

Report Run Date: 14-Aug-2017 Data Lock Date: 11-Aug-2017 19:00:04
Earliest Reaction Date: 17-Nov-2008 MedDRA Version: MedDRA 20.0

Reaction Name	Total	Fatal
Gastrointestinal disorders cont'd		
Haematemesis	2	0
Haematochezia	1	0
Oral soft tissue disorders NEC		
Uvulitis	1	0
Oral soft tissue pain and paraesthesia		
Paraesthesia oral	7	0
Oral soft tissue signs and symptoms		
Oral discomfort	1	0
Oral mucosal eruption	1	0
Oral soft tissue swelling and oedema		
Lip swelling	7	0
Peritoneal and retroperitoneal disorders		
Intra-abdominal fluid collection	1	0
Stomatitis and ulceration		
Mouth ulceration	2	0
Tongue signs and symptoms		
Swollen tongue	2	0
Tongue coated	1	0
Gastrointestinal disorders SOC TOTAL	698	0

Earliest Reaction Date: 17-Nov-2008	MedDRA Version: MedDRA 20.0		
Reaction Name	Tot	al	Fatal
General disorders			
Asthenic conditions			
Asthenia		48	0
Chronic fatigue syndrome		24	0
Fatigue		155	0
Malaise		191	0
Body temperature altered			
Temperature regulation disorder		4	0
Death and sudden death			
Death		2	2
Febrile disorders			
Pyrexia		99	0
Feelings and sensations NEC			
Chills		14	0
Feeling abnormal		25	0
Feeling cold		12	0
Feeling drunk		1	0
Feeling hot		49	0
Feeling jittery		2	0
Feeling of body temperature change		3	0
Temperature intolerance		5	0
Thirst		2	0
Gait disturbances			
Abasia		6	0
Gait disturbance		11	0
General signs and symptoms NEC			
Condition aggravated		3	0
Crying		4	0
Exercise tolerance decreased		4	0
Foaming at mouth		2	0
General physical health deterioration		1	0
Glassy eyes		1	0
Induration		1	0
Influenza like illness		13	0
Local reaction		4	0
Local swelling		8	0
Peripheral swelling		75	0
Swelling		5	0
Healing abnormal NEC			
Impaired healing		2	0
Inflammations			
Inflammation		4	0
Serositis		1	0
Injection site reactions			
Injected limb mobility decreased		2	0
Injection site bruising		3	0
Injection site erythema		9	0
Injection site haemorrhage		1	0
Injection site hypoaesthesia		5	0
Injection site induration		2	0
Injection site joint pain		1	0
Injection site mass		10	0
Injection site movement impairment		1	0
Injection site nerve damage		1	0

Earliest Reaction Date: 17-Nov-2008	MedDRA Version: MedDRA 20.0	
Reaction Name	Total	<u> Fatal</u>
General disorders General disorders cont'd		
Injection site oedema		1 0
Injection site pain	2	6 0
Injection site paraesthesia		1 0
Injection site pruritus		7 0
Injection site rash		1 0
Injection site reaction		1 0
Injection site swelling	1	8 0
Injection site warmth		2 0
Mass conditions NEC		
Mass		2 0
Oedema NEC		
Face oedema		1 0
Localised oedema		1 0
Oedema peripheral		3 0
Pain and discomfort NEC		
Chest discomfort		3 0
Chest pain	2	2 0
Discomfort		8 0
Non-cardiac chest pain		1 0
Pain	4	7 0
Tenderness		3 0
Therapeutic and nontherapeutic responses		
Adverse event		3 0
Immediate post-injection reaction		1 0
Trophic disorders		
Atrophy		1 0
Hyperplasia		1 0
Vaccination site reactions		
Vaccination site erythema		4 0
Vaccination site inflammation		1 0
Vaccination site irritation		1 0
Vaccination site mass		1 0
Vaccination site pain		5 0
Vaccination site pruritus		1 0
Vaccination site swelling		4 0
Vaccination site warmth		2 0
General disorders SOC TOTAL	99	9 2

Reaction Name	Total	Fatal
Hepatic disorders		
Cholestasis and jaundice		
Jaundice	1	0
Hepatic and hepatobiliary disorders NEC		
Liver disorder	1	0
Hepatobiliary signs and symptoms		
Hepatic pain	1	0
Hepatocellular damage and hepatitis NEC		
Hepatitis acute	1	0
Hepatic disorders SOC TOTAL	4	0

Reaction Name	Total	Fatal
Immune system disorders		
Allergic conditions NEC		
Allergic oedema	1	0
Hypersensitivity	20	0
Multiple allergies	2	0
Allergies to foods, food additives, drugs and other chemicals		
Food allergy	1	0
Rubber sensitivity	1	0
Anaphylactic and anaphylactoid responses		
Anaphylactic reaction	15	0
Anaphylactic shock	1	0
Autoimmune disorders NEC		
Autoimmune disorder	5	0
Immune and associated conditions NEC		
Decreased immune responsiveness	1	0
Immune system disorder	6	0
Immune system disorders SOC TOTAL	53	0

Earliest Reaction Date: 17-Nov-2008 MedDRA Version: MedDRA 20.0		
Reaction Name	<u> Total</u>	<u>Fatal</u>
Infections		
Abdominal and gastrointestinal infections		
Abdominal abscess	1	0
Appendicitis	1	0
Appendicitis perforated	1	0
Gastroenteritis	1	0
Bacterial infections NEC		
Cellulitis	1	0
Central nervous system and spinal infections		
Encephalitis	3	0
Coxsackie viral infections		
Hand-foot-and-mouth disease	1	0
Ear infections		
Otitis media	1	0
Epstein-Barr viral infections		
Epstein-Barr virus infection	1	0
Infectious mononucleosis	1	0
Eye and eyelid infections		
Conjunctivitis	2	0
Female reproductive tract infections		
Pelvic inflammatory disease	1	0
Vulvovaginitis	1	0
Haemophilus infections		
Haemophilus infection	1	0
Herpes viral infections		
Herpes zoster	2	0
Infections NEC		
Infection	2	0
Infection susceptibility increased	1	0
Injection site infection	1	0
Lower respiratory tract and lung infections		
Bronchitis	1	0
Lower respiratory tract infection	1	0
Sepsis, bacteraemia, viraemia and fungaemia NEC		
Sepsis	1	0
Septic rash	1	0
Upper respiratory tract infections		
Pharyngitis	2	0
Sinusitis	2	0
Tonsillitis	2	0
Urinary tract infections		
Urinary tract infection	1	0
Viral infections NEC		
Post viral fatigue syndrome	8	0
Viral infection	2	0
Viral upper respiratory tract infection	6	0
Infections SOC TOTAL	49	

Reaction Name	Total	Fatal
Injuries		
Exposures associated with pregnancy, delivery and lactation		
Exposure during pregnancy	2	0
Foetal exposure during pregnancy	1	0
Fractures and dislocations NEC		
Joint dislocation	1	0
Non-site specific injuries NEC		
Fall	7	0
Wound haemorrhage	1	0
Poisoning and toxicity		
Poisoning	1	0
Product administration errors and issues		
Drug administered at inappropriate site	1	0
Expired product administered	1	0
Inappropriate schedule of drug administration	1	0
Site specific injuries NEC		
Head injury	1	0
Skin injuries NEC		
Contusion	6	0
Thermal burns		
Thermal burn	1	0
Vaccination related complications		
Vaccination complication	6	0
Vaccination failure	1	0
Injuries SOC TOTAL	31	0

Earliest Reaction Date: 17-Nov-2008 MedDRA Version: MedDRA 20.0		
Reaction Name	<u>Total</u>	<u>Fatal</u>
Investigations		
Blood gas and acid base analyses		
Oxygen saturation decreased	1	0
Carbohydrate tolerance analyses (incl diabetes)		
Blood glucose decreased	1	0
Cardiac auscultatory investigations		
Cardiac murmur	1	0
ECG investigations		
Electrocardiogram QT prolonged	1	0
Electrocardiogram T wave inversion	1	0
Endocrine analyses and imaging NEC		
Hormone level abnormal	1	0
Heart rate and pulse investigations		
Heart rate abnormal	1	0
Heart rate decreased	5	1
Heart rate increased	10	
Heart rate irregular	2	
Pulse abnormal	3	0
Liver function analyses		
Hepatic enzyme increased	1	0
Mineral and electrolyte analyses		
Blood iron decreased	2	0
Ophthalmic function diagnostic procedures		
Corneal reflex decreased	1	0
Physical examination procedures and organ system status		
Body temperature abnormal	1	0
Body temperature fluctuation	3	1
Body temperature increased	13	
Respiratory rate increased	4	I
Weight decreased	1	0
Weight increased	1	0
Pituitary analyses anterior		
Blood growth hormone abnormal	1	0
Blood thyroid stimulating hormone abnormal	1	0
Platelet analyses		
Platelet count decreased	1	0
Protein analyses NEC		
C-reactive protein increased	2	0
Tissue enzyme analyses NEC		
Blood lactate dehydrogenase increased	1	0
Vascular tests NEC (incl blood pressure)		_
Blood pressure decreased	4	0
Vitamin analyses		_
Vitamin D decreased	2	0
Investigations SOC TOTAL	66	0

Earliest Reaction Date: 17-Nov-2008 MedDRA Version: MedDRA 20.0		
Reaction Name	Total	Fatal
Metabolic disorders		
Appetite disorders		
Appetite disorder	2	0
Decreased appetite	18	0
Salt craving	2	0
Calcium metabolism disorders		
Tetany	1	0
Diabetes mellitus (incl subtypes)		
Type 1 diabetes mellitus	5	0
Diabetic complications NEC		
Diabetic ketoacidosis	2	0
Fat soluble vitamin deficiencies and disorders		
Vitamin D deficiency	4	0
Food malabsorption and intolerance syndromes (excl sugar intolerance)		
Cow's milk intolerance	1	0
Food intolerance	1	0
General nutritional disorders NEC		
Abnormal loss of weight	7	0
Abnormal weight gain	1	0
Feeding disorder	2	0
Weight gain poor	1	0
Hypoglycaemic conditions NEC		
Hypoglycaemia	1	0
Metabolic acidoses (excl diabetic acidoses)		
Lactic acidosis	1	0
Mineral related disorders NEC		
Mineral deficiency	1	0
Vitamin deficiencies NEC		
Multi-vitamin deficiency	1	0
Water soluble vitamin deficiencies		
Vitamin B12 deficiency	3	0
Metabolic disorders SOC TOTAL	l 54l	0

	DRA Version: MedDRA 20.0	
Reaction Name	Total	<u> Fatal</u>
Muscle & tissue disorders		
Arthropathies NEC		
Arthropathy	2	2 0
Seronegative arthritis	1	0
Bone related signs and symptoms		
Bone pain	5	6 0
Pain in jaw	3	3 O
Spinal pain	2	2 0
Extremity deformities		
Finger deformity	1	0
Joint related disorders NEC		
Hypermobility syndrome	1	0
Periarthritis	2	<u> </u>
Joint related signs and symptoms		
Arthralgia	59	o l
Joint crepitation	2	0
Joint stiffness	3	
Joint swelling	4	1
Muscle pains		
Fibromyalgia	1	0
Myalgia	29	
Muscle related signs and symptoms NEC		
Muscle fatigue	1	0
Muscle spasms	21	
Muscle tightness	2	
Muscle twitching	16	
Muscle tone abnormalities		Ί
Muscle rigidity	12	2 0
Muscle weakness conditions	12	· '
Muscular weakness	42	2 0
Musculoskeletal and connective tissue pain and o		· '
Back pain	20	0
Growing pains	1	Ίο
Limb discomfort	15	
Musculoskeletal chest pain	4	
Musculoskeletal discomfort	1	
	10	
Musculoskeletal pain Neck pain	21	
Pain in extremity	119	
•		"
Musculoskeletal and connective tissue signs and	Symptoms NEC	
Back disorder		0
Mobility decreased Muscle contracture	2	0
	20	-
Musculoskeletal stiffness	23	0
Posture abnormal		
Weight bearing difficulty	4	1 0
Rheumatoid arthropathies		
Rheumatoid arthritis	1	0
Soft tissue disorders NEC		_
Axillary mass	1	0
Synovial disorders		
Synovitis		0
Muscle & tissue disorders SOC TOTAL	437	'l 0

Reaction Name	Total	Fatal
Neoplasms		
Bone neoplasms malignant (excl sarcomas)		
Bone cancer	1	0
Islet cell neoplasms and APUDoma NEC		
Pancreatic neuroendocrine tumour metastatic	1	0
Metastases to specified sites		
Metastases to liver	1	0
Skin neoplasms benign		
Anogenital warts	1	0
Skin papilloma	1	0
Neoplasms SOC TOTAL	5	0

Earliest Reaction Date: 17-Nov-2008 MedDRA Version: MedDRA 20.0		
Reaction Name	Total	Fatal
Nervous system disorders		
Abnormal reflexes		
Areflexia	2	0
Absence seizures		
Petit mal epilepsy	3	0
Autonomic nervous system disorders		
Autonomic nervous system imbalance	2	0
Central nervous system haemorrhages and cerebrovascular accidents		
Brain stem stroke	1	0
Cerebral thrombosis	1	0
Cerebrovascular accident	1	0
Lacunar infarction	1	0
Coordination and balance disturbances		
Ataxia	2	0
Balance disorder	5	0
Coordination abnormal	2	0
Dysstasia	5	0
Cortical dysfunction NEC		
Dyslexia	1	0
Dyspraxia	1	0
Disturbances in consciousness NEC		
Altered state of consciousness	1	0
Consciousness fluctuating	2	0
Depressed level of consciousness	4	0
Lethargy	49	0
Loss of consciousness	18	0
Somnolence	36	0
Syncope	216	0
Disturbances in sleep phase rhythm		
Sleep phase rhythm disturbance	2	0
Dyskinesias and movement disorders NEC		
Dyskinesia	24	0
Fine motor skill dysfunction	1	0
Hypokinesia	3	0
Motor dysfunction	1	0
Movement disorder	5	0
Encephalitis NEC		
Noninfective encephalitis	1	0
Facial cranial nerve disorders		
Facial paralysis	4	0
Generalised tonic-clonic seizures		
Generalised tonic-clonic seizure	7	0
Headaches NEC		
Cluster headache	3	0
Headache	351	0
Tension headache	1	0
Increased intracranial pressure disorders		
Idiopathic intracranial hypertension	1	0
Intracranial pressure increased	1	0
Memory loss (excl dementia)		
Amnesia	6	0
Memory impairment	7	0
Mental impairment (excl dementia and memory loss)		
Cognitive disorder	3	0

Earliest Reaction Date: 17-Nov-2008	MedDRA Version: MedDRA 20.0		
Reaction Name		Total	Fatal
Nervous system disorders cor	nt'd		
Disturbance in attention		16	0
Mental impairment		1	0
Migraine headaches			
Migraine		20	0
Migraine with aura		1	0
Mononeuropathies			
Peroneal nerve palsy		1	0
Multiple sclerosis acute and progressive			
Multiple sclerosis		1	0
Muscle tone abnormal			
Hypotonia		7	0
Narcolepsy and hypersomnia			
Hypersomnia		9	0
Narcolepsy		1	0
Nervous system cysts and polyps			
Colloid brain cyst		1	0
Nervous system disorders NEC			
Nervous system disorder		4	0
Neurological signs and symptoms NEC			
Dizziness		590	0
Dizziness exertional		1	0
Dizziness postural		7	0
Head discomfort		2	0
Hyporesponsive to stimuli		1	0
Presyncope		14	0
Slow response to stimuli		2	0
Unresponsive to stimuli		18	0
Paraesthesias and dysaesthesias			
Burning sensation		6	0
Hyperaesthesia		3	0
Hypoaesthesia		52	0
Paraesthesia		64	0
Paralysis and paresis (excl cranial nerve)			
Diplegia		1	0
Hemiparesis		3	0
Monoplegia		8 7	0
Paralysis		7	0
Peripheral paralysis		1	0
Quadriplegia		1	0
Seizures and seizure disorders NEC			
Change in seizure presentation		1	0
Epilepsy		6	0
Seizure		34	0
Seizure anoxic		1	0
Seizure like phenomena		2	0
Tonic clonic movements		5	0
Sensory abnormalities NEC			
Complex regional pain syndrome		4	0
Dysgeusia		1	0
Neuralgia			0
Sensory disturbance		2 6	0
Sensory loss		5	0
Speech and language abnormalities			
<u> </u>			

Reaction Name	Total	Fatal
Nervous system disorders us system disorders cont'd		
Dysarthria	4	4 0
Slow speech		2 0
Speech disorder	4	4 0
Spinal cord and nerve root disorders NEC		
Spinal cord oedema	•	1 0
Structural brain disorders NEC		
Brain injury	,	1 0
Tremor (excl congenital)		
Tremor	52	2 0
Nervous system disorders SOC TOTAL	1748	sl o

Reaction Name	Total	Fatal
Pregnancy conditions		
Abortions not specified as induced or spontaneous		
Abortion	1	0
Hypertension associated disorders of pregnancy		
Pre-eclampsia	1	0
Pregnancy conditions SOC TOTAL	2	0

Reaction Name	Total	Fatal
Product quality issues NEC		
Product origin unknown	1	0
Product substitution issue	1	0
null SOC TOTAL	2	0

Earliest Reaction Date: 17-Nov-2008 MedDRA Version: MedDRA 20.0		
Reaction Name	<u>Total</u>	Fatal
Psychiatric disorders		
Abnormal behaviour NEC		
Abnormal behaviour	7	0
Staring	1	0
Affect alterations NEC		
Inappropriate affect	1	0
Anxiety disorders NEC		
Generalised anxiety disorder	1	0
Anxiety symptoms		Ŭ
Agitation	2	0
Anxiety	19	0
Stress	1	0
Behaviour and socialisation disturbances	'	Ŭ
Aggression	2	0
Disinhibition	2	0
Paranoia		0
	3 5	0
Personality change		0
Social avoidant behaviour	1	0
Cognitive and attention disorders and disturbances NEC		
Mental fatigue	2	0
Confusion and disorientation	4.0	
Confusional state	13	_
Disorientation	11	0
Deliria		_
Delirium	1	0
Delusional symptoms		
Delusion	1	0
Depressive disorders		
Depression	7	0
Disturbances in initiating and maintaining sleep		
Insomnia	11	0
Eating disorders NEC		
Anorexia nervosa	1	0
Emotional and mood disturbances NEC		
Anger	1	0
Emotional distress	4	0
Mood altered	2	0
Fear symptoms and phobic disorders (incl social phobia)		
Fear of death	1	0
Phobia	1	0
Social anxiety disorder	1	0
Fluctuating mood symptoms		
Mood swings	3	0
Increased physical activity levels		
Restlessness	1	0
Mental disorders NEC		
Mental disorder	2	0
Mental status changes	1	0
Mood alterations with depressive symptoms		
Decreased interest	1	0
Decreased interest Depressed mood	2	0
Tearfulness	8	0
Mood disorders NEC	٥	U
	2	
Apathy	3	0

Reaction Name	Total	Fatal
Psychiatric disorders Psychiatric disorders cont'd	Total	Гаіаі
Listless	1	0
Obsessive-compulsive disorders and symptoms		U
Obsessive-compulsive disorder Obsessive-compulsive disorder	1	0
Panic attacks and disorders		U
Panic attack	4	0
Panic attack Panic reaction	2	0
Parasomnias		U
Sleep terror	1	0
Perception disturbances		J
Deja vu	1	0
Hallucination	2	0
Hallucination, auditory	2	0
Personality disorders NEC	_	
Self esteem decreased	1	0
Personality disorders with anxious behaviour (Cluster C)	· ·	
Dependent personality disorder	1	0
Psychotic disorder NEC	•	,
Psychotic disorder	1	0
Sleep disorders NEC		
Sleep disorder	6	0
Somatic symptom disorders		
Psychogenic seizure	1	0
Somatic symptom disorder	1	0
Speech articulation and rhythm disturbances		
Screaming	1	0
Suicidal and self-injurious behaviour		
Intentional self-injury	3	0
Suicidal ideation	2	0
Thinking disturbances		
Thought blocking	1	0
Tic disorders		
Tic	1	0
Psychiatric disorders SOC TOTAL	155	0

Earliest Reaction Date: 17-Nov-2008 MedDRA Version: MedDRA 20.0		
Reaction Name	<u>Total</u>	Fatal
Renal & urinary disorders		
Bladder and urethral symptoms		
Bladder pain	1	0
Urinary incontinence	7	0
Urinary retention	2	0
Bladder disorders NEC		
Bladder disorder	1	0
Bladder infections and inflammations		
Cystitis noninfective	1	0
Genital and urinary tract disorders NEC		
Urinary tract disorder	3	0
Genitourinary tract infections and inflammations NEC		
Urinary tract inflammation	1	0
Glomerulonephritis and nephrotic syndrome		
Nephrotic syndrome	1	0
Renal disorders NEC		
Renal disorder	1	0
Urinary abnormalities		
Proteinuria	1	0
Urinary tract signs and symptoms NEC		
Haemorrhage urinary tract	1	0
Renal pain	1	0
Renal & urinary disorders SOC TOTAL	21	0

Reaction Name	Total	Fatal
Reproductive & breast disorders		
Breast disorders NEC		
Nipple disorder	1	0
Breast signs and symptoms		
Nipple pain	1	0
Menstruation and uterine bleeding NEC		
Dysmenorrhoea	4	0
Menstrual disorder	5	0
Menstruation irregular	7	0
Menstruation with decreased bleeding		
Amenorrhoea	5	0
Menstruation delayed	1	0
Menstruation with increased bleeding		
Menorrhagia	8	0
Polymenorrhoea	1	0
Ovarian and fallopian tube cysts and neoplasms		
Ovarian cyst	1	0
Polycystic ovaries	1	0
Ovarian and fallopian tube disorders NEC		
Ovarian disorder	1	0
Ovarian failure	1	0
Reproductive tract signs and symptoms NEC		
Pelvic pain	1	0
Vulvovaginal disorders NEC		
Vulval ulceration	1	0
Reproductive & breast disorders SOC TOTAL	39	l o

Earliest Reaction Date: 17-Nov-2008	MedDRA Version: MedDRA 20.0		
Reaction Name		<u>Total</u>	Fatal
Respiratory disorders			
Breathing abnormalities			
Dyspnoea		45	0
Hyperventilation		10	0
Hypopnoea		6	0
Respiratory arrest		1	0
Tachypnoea		2	0
Bronchospasm and obstruction			
Asthma		8	0
Bronchospasm		3	0
Obstructive airways disorder		1	0
Wheezing		4	0
Coughing and associated symptoms			
Allergic cough		1	0
Cough		7	0
Productive cough		2	0
Laryngeal and adjacent sites disorders NEC neoplasms)	(excl infections and		
Vocal cord disorder		1	0
Laryngeal spasm, oedema and obstruction			
Laryngospasm		1	0
Lower respiratory tract signs and symptoms			
Pleuritic pain		1	0
Nasal congestion and inflammations			
Nasal congestion		2	0
Nasal disorders NEC			
Epistaxis		9	0
Pharyngeal disorders (excl infections and ne	eoplasms)		
Pharyngeal oedema		2	0
Pneumothorax and pleural effusions NEC			
Pneumothorax		1	0
Pulmonary oedemas			
Pulmonary oedema		1	0
Respiratory tract disorders NEC			
Respiratory tract inflammation		1	0
Upper respiratory tract signs and symptoms			
Choking sensation		1	0
Dry throat		1	0
Dysphonia		1	0
Oropharyngeal discomfort		1	0
Oropharyngeal pain		22	0
Rhinorrhoea		2	0
Sinus pain		2	0
Throat irritation		4	0
Throat tightness		6	0
Respiratory disorders SOC TOTAL		149	0

Earliest Reaction Date: 17-Nov-2008	MedDRA Version: MedDRA 20.0	
Reaction Name	Total	Fatal
Skin disorders		
Acnes		
Acne	4	0
Acne cystic	1	0
Alopecias		
Alopecia	11	0
Alopecia areata	1	0
Madarosis	1	0
Angioedemas		
Angioedema	2	0
Swelling face	15	0
Apocrine and eccrine gland disorders		
Cold sweat	33	0
Hyperhidrosis	24	0
Miliaria	1	0
Bullous conditions		
Blister	1	0
Erythema multiforme	1	0
Dermal and epidermal conditions NEC		
Dry skin	3	0
Pain of skin	2	
Papule	3	0
Skin discolouration	26	0
Skin reaction	2	
Skin tightness	3	
Skin warm	14	0
Dermatitis and eczema		
Dermatitis allergic	6	0
Dermatitis contact	1	0
Eczema	4	0
Skin irritation	4	0
Erythemas		
Erythema	38	0
Generalised erythema	1	0
Palmar erythema	1	0
Hyperpigmentation disorders		
Melanoderma	1	0
Nail and nail bed conditions (excl infection	s and infestations)	
Nail discolouration	1	0
Panniculitides		
Erythema nodosum	1	0
Photosensitivity and photodermatosis cond	ditions	
Photosensitivity reaction	3	0
Pruritus NEC		
Pruritus	35	0
Pruritus generalised	4	
Rash pruritic	9	0
Psoriatic conditions		
Psoriasis	1	0
Purpura and related conditions		
Henoch-Schonlein purpura	3	0
Petechiae	3	
Purpura	1	
Rashes, eruptions and exanthems NEC		

Reaction Name	Total	Fatal
Skin disorders Skin disorders cont'd		
Rash	67	0
Rash erythematous	17	0
Rash generalised	14	0
Rash macular	16	0
Rash papular	2	0
Skin and subcutaneous conditions NEC		
Skin mass	1	0
Umbilical discharge	1	0
Skin hypoplasias and atrophies		
Skin striae	2	0
Skin preneoplastic conditions NEC		
Precancerous skin lesion	1	0
Urticarias		
Urticaria	55	0
Skin disorders SOC TOTAL	441	0

Reaction Name	Total	Fatal
Social circumstances		
Disability issues		
Bedridden	2	0
Loss of personal independence in daily activities	6	0
Physical disability	1	0
Educational issues		
Educational problem	1	0
Social circumstances SOC TOTAL	10	0

Reaction Name	Total	Fatal
Vascular disorders	lotai	i alai
Blood pressure disorders NEC		
Blood pressure fluctuation	1	0
Circulatory collapse and shock		١
Shock	1	0
Haemorrhages NEC	· ·	
Venous haemorrhage	1	0
Non-site specific embolism and thrombosis		Ĭ
Thrombosis	1	0
Non-site specific vascular disorders NEC		
Vascular pain	1	0
Peripheral vascular disorders NEC		
Flushing	21	0
Hot flush	1	0
Peripheral vasoconstriction, necrosis and vascular insufficiency		
Peripheral coldness	21	0
Poor peripheral circulation	1	0
Raynaud's phenomenon	1	0
Site specific vascular disorders NEC		
Pallor	96	0
Vascular hypertensive disorders NEC		
Hypertension	1	0
Orthostatic hypertension	1	0
Vascular hypotensive disorders		
Hypotension	8	0
Orthostatic hypotension	1	0
Vascular disorders SOC TOTAL	157	
TOTAL REACTIONS FOR DRUG	5395	3
TOTAL REPORTS	1830	
TOTAL FATAL OUTCOME REPORTS		3