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VAERS Reports – Gardasil HPV 4

**Number of Autoimmune Disorders Recorded
As at June 2010 on VAERS Reports**

<u>Autoimmune Disorders</u>	<u>Number</u>
ADEM	21
<ul style="list-style-type: none"> Central Nervous System/inflammation/lesion/ Leukaemia/necrosis 	22
Addison's disease	2
Alopecia areata	12
Alopecia effluvium/universalis	5
Alopecia	157
Amyotrophic lateral sclerosis (motor neurone disease)	5
Autoimmune disorder (10061664)	53*
Autoimmune thrombocytopenia	5
Autoimmune thyroiditis	17
Blindness/Visual Problems/Visual Impairment	
Blindness/Blindness cortical	51
Blindness unilateral	11
Optic nerve disorder/glioma/injury/optic neuritis/ Retrobulbar/neuropathy	43
Associated problems:	
<ul style="list-style-type: none"> Vision blurred/visual acuity reduced/or transiently/ Visual acuity tests/abnormal 	276
<ul style="list-style-type: none"> Visual brightness/disturbance/evoked potentials/ abnormal/normal/visual field defect/visual field tests/ abnormal/normal/visual impairment/visual tracking abnormal 	193
Cardiomyopathy	5
Chronic Fatigue Syndrome	12
Chronic inflammatory demyelinating polyradiculoneuropathy	3

<http://www.ninds.nih.gov/disorders/cidp/cidp.htm>

Crohn's disease	20
Demyelination/polyneuropathy	49
Dermatomyositis	5
• Dermatitis/acne/allergic/atopic	45
Encephalitis/post immunisation/brain stem/herpes/ Encephalomyelitis/encephalopathy	53
Epilepsy	72
Evans Syndrome	5
Fibromyalgia	17
Related conditions:	
• Arthralgia/arthritis/arthritis allergic/reactive	639
• Joint stiffness, joint swelling/range of motion decreased/ instability	187
• Juvenile arthritis	16
• ¶Muscle atrophy/muscle contractions involuntary/ Muscle contracture/necrosis	43
• ¶Muscular dystrophy/Polyarthritis/Polymyositis	25
• Myalgia	470
• Rheumatoid arthritis	31
Guillain Barre	63
Idiopathic pulmonary fibrosis/thrombocytopenic purpura/ Urticaria	39
Irritable bowel syndrome	18
• Diarrhoea/haemorrhagic/infections	333
Lupus like syndrome/nephritis/pneumonitis/Lyme disease	16
Multiple Sclerosis or MS relapse	75
http://www.sciencedaily.com/releases/2010/01/100114171531.htm http://www.myelin.org/demyelinating-diseases-in-brief/ (References MS, demyelination and causes)	
Paraesthesia/paraesthesia mucosal/oral + Paralysis	710 75
Gaze palsy	182
Facial palsy (Bells Syndrome)	125
Psoriasis	8
Vasculitic rash/vasculitis/vasculitis cerebral/ necrotising (Polyarteritis – rare form of inflammation in the arteries - Vasculitis)	26 3

+ Paraesthesia/paraesthesia is a sensation of tingling, pricking or numbness of a person's skin. Paresthesia transient is like your foot falling asleep but will return to normal. The Gardasil girls experience paresthesia after vaccination and the numbness and lack of feeling in their limbs does not improve quickly.

Chronic Paraesthesia indicates a problem with the function of neurons. Included in this category can be Rheumatoid Arthritis, carpal tunnel syndrome, neuropathy, Lyme disease. Demyelination diseases may also cause cross-talk between adjacent axons and lead to paraesthesia. Chronic Paraesthesia can sometimes be symptomatic of serious conditions, such as transient ischemic attack, Motor Neuron disease or autoimmune disorders like Multiple Sclerosis or Lupus Erythematosus.

¶ Dermatomyositis – inflammatory muscle disease resulting in muscle weakness and skin rash. Symptoms include rash on face, elbows, knees, knuckles, back, chest and muscle weakness that progresses over time;

¶ Muscle Atrophy – decrease in mass of the muscle;

¶ Muscle Necrosis – progressive degradative action of enzymes that is generally associated with severe cellular trauma in muscles leading to cell death;

¶ Muscular Dystrophy – characterised by progressive skeletal muscle weakness, defects in muscle proteins and the death of muscle cells and tissue. Most types of MD are multi-system disorders with manifestations in body systems including the heart, GI and nervous systems, endocrine glands, skin, eyes and other organs including the brain. Condition can also lead to mood swings and learning difficulties.