

Evaluation of Facebook and Twitter Monitoring to Detect Safety Signals for Medical Products: An Analysis of Recent FDA Safety Alerts

Drug Safety

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Electronic supplementary material – Appendix Complete list of MedDRA Preferred Terms used for analysis

ANGIOEDEMA

Allergic oedema, Angioedema, Bronchial oedema, Circumoral oedema, Conjunctival oedema, Corneal oedema, Epiglottic oedema, Eye oedema, Eye swelling, Eyelid oedema, Face oedema, Gastrointestinal oedema, Genital swelling, Idiopathic angioedema, Laryngeal oedema, Laryngotracheal oedema, Lip oedema. Lip swelling, Local swelling, Localised oedema, Nasal oedema, Oedema, Oedema genital, Oedema mouth, Oedema mucosal, Orbital oedema, Oropharyngeal swelling, Palatal oedema, Palatal swelling, Penile oedema, Penile swelling, Periorbital oedema, Pharyngeal oedema, Pulmonary oedema, Respiratory tract oedema, Scrotal oedema, Scrotal swelling, Skin oedema, Small bowel angioedema, Swelling, Swelling face, Swollen tongue, Tongue oedema, Tracheal oedema, Vaginal oedema, Visceral oedema, Vulval oedema.

DRUG REACTION WITH EOSINOPHILIA AND SYSTEMIC SYMPTOMS (DRESS)

Drug eruption, Eosinophil count increased, Eosinophil percentage increased, Epidermolysis, Epidermolysis bullosa, Generalised erythema, Rash generalised.

FLAMMABILITY RESULTING IN SERIOUS SKIN BURNS

Burns first degree, Burns second degree, Burns third degree, Fire, Thermal burn.

INCREASED INTERNATIONAL NORMALISED RATIO (INR)

Cerebral haemorrhage, Epistaxis, Gingival bleeding, Haematemesis, Haematochezia, Haematuria, Haemoptysis, Haemorrhage, Haemorrhagic stroke, Pericardial haemorrhage, Prothrombin time prolonged, Prothrombin time ratio increased, Upper gastrointestinal haemorrhage, Vaginal haemorrhage.

PRIAPISM

Dyspareunia, Erectile dysfunction, Erection increased, Painful erection, Penile oedema, Penile pain, Penile swelling, Sexual dysfunction.

PROGRESSIVE MULTIFOCAL LEUKOENCEPHALOPATHY (PML)

Electroencephalogram abnormal, Encephalitis allergic, Encephalopathy, Encephalopathy allergic, JC virus infection.

RAYNAUD'S PHENOMENON

Cyanosis, Ischaemia, Peripheral coldness.

SERIOUS INJECTION SITE REACTIONS

Injection site abscess, Injection site cellulitis, Injection site cyst, Injection site dermatitis, Injection site erosion, Injection site erythema, Injection site granuloma, Injection site haematoma, Injection site hypersensitivity, Injection site induration, Injection site infection, Injection site inflammation, Injection site irritation, Injection site joint effusion, Injection site joint infection, Injection site joint swelling, Injection site mass, Injection site movement impairment, Injection site necrosis, Injection site nerve damage, Injection site nodule, Injection site oedema, Injection site pain, Injection site rash, Injection site reaction, Injection site swelling, Injection site thrombosis, Injection site ulcer, Injection site urticarial, Injection site vasculitis.

SPRUE-LIKE ENTEROPATHY

Abdominal pain, Abdominal pain upper, Diarrhoea, Fatigue, Gastroenteritis, Gastrointestinal pain, Malabsorption, Muscle fatigue, Upper gastrointestinal haemorrhage, Vomiting, Weight decreased.

VASCULITIS

Allergic granulomatous angiitis, Antineutrophil cytoplasmic antibody increased, Arteritis, Arteritis coronary, Capillaritis, Cerebral arteritis, Chronic pigmented purpura, Cryoglobulinaemia, Cutaneous vasculitis, Erythema induratum,

Granulomatosis with polyangiitis, Henoch-Schonlein purpura, Henoch-Schonlein purpura nephritis, Hypersensitivity vasculitis, Infusion site vasculitis, Injection site vasculitis, Microscopic polyangiitis, Nodular vasculitis, Polyarteritis nodosa, Pulmonary vasculitis, Retinal vasculitis, Temporal arteritis, Thromboangiitis obliterans, Vasculitic rash, Vasculitis, Vasculitis necrotizing.