

**APPENDIX 1. LIST OF ADVERSE EVENTS OF SPECIAL INTEREST**

1p36 deletion syndrome; 2-Hydroxyglutaric aciduria; 5'nucleotidase increased; Acoustic neuritis; Acquired C1 inhibitor deficiency; Acquired epidermolysis bullosa; Acquired epileptic aphasia; Acute cutaneous lupus erythematosus; Acute disseminated encephalomyelitis; Acute encephalitis with refractory, repetitive partial seizures; Acute febrile neutrophilic dermatosis; Acute flaccid myelitis; Acute haemorrhagic leukoencephalitis; Acute haemorrhagic oedema of infancy; Acute kidney injury; Acute macular outer retinopathy; Acute motor axonal neuropathy; Acute motor-sensory axonal neuropathy; Acute myocardial infarction; Acute respiratory distress syndrome; Acute respiratory failure; Addison's disease; Administration site thrombosis; Administration site vasculitis; Adrenal thrombosis; Adverse event following immunisation; Ageusia; Agranulocytosis; Air embolism; Alanine aminotransferase abnormal; Alanine aminotransferase increased; Alcoholic seizure; Allergic bronchopulmonary mycosis; Allergic oedema; Alloimmune hepatitis; Alopecia areata; Alpers disease; Alveolar proteinosis; Ammonia abnormal; Ammonia increased; Amniotic cavity infection; Amygdalohippocampectomy; Amyloid arthropathy; Amyloidosis; Amyloidosis senile; Anaphylactic reaction; Anaphylactic shock; Anaphylactic transfusion reaction; Anaphylactoid reaction; Anaphylactoid shock; Anaphylactoid syndrome of pregnancy; Angioedema; Angiopathic neuropathy; Ankylosing spondylitis; Anosmia; Antiacetylcholine receptor antibody positive; Anti-actin antibody positive; Anti-aquaporin-4 antibody positive; Anti-basal ganglia antibody positive; Anti-cyclic citrullinated peptide antibody positive; Anti-epithelial antibody positive; Anti-erythrocyte antibody positive; Anti-exosome complex antibody positive; Anti-GAD antibody negative; Anti-GAD antibody positive; Anti-ganglioside antibody positive; Antigliadin antibody positive; Anti-glomerular basement membrane antibody positive; Anti-glomerular basement membrane disease; Anti-glycyl-tRNA synthetase antibody positive; Anti-HLA antibody test positive; Anti-IA2 antibody positive; Anti-insulin antibody increased; Anti-insulin antibody positive; Anti-insulin receptor antibody increased; Anti-insulin receptor antibody positive; Anti-interferon antibody negative; Anti-interferon antibody positive; Anti-islet cell antibody positive; Antimitochondrial antibody positive; Anti-muscle specific kinase antibody positive; Anti-myelin-associated glycoprotein antibodies positive; Anti-myelin-associated glycoprotein associated polyneuropathy; Antimyocardial antibody positive; Anti-neuronal antibody positive; Antineutrophil cytoplasmic antibody increased; Antineutrophil cytoplasmic antibody positive; Anti-neutrophil cytoplasmic antibody positive vasculitis; Anti-NMDA antibody positive; Antinuclear antibody increased; Antinuclear antibody positive; Antiphospholipid antibodies positive; Antiphospholipid syndrome; Anti-platelet antibody positive; Anti-prothrombin antibody positive; Antiribosomal P antibody positive; Anti-RNA polymerase III antibody positive; Anti-saccharomyces cerevisiae antibody test positive; Anti-sperm antibody positive; Anti-SRP antibody positive; Antisynthetase syndrome; Anti-thyroid antibody positive; Anti-transglutaminase antibody increased; Anti-VGCC antibody positive; Anti-VGKC antibody positive; Anti-vimentin antibody positive; Antiviral prophylaxis; Antiviral treatment; Anti-zinc transporter 8 antibody positive; Aortic embolus; Aortic thrombosis; Aortitis; Aplasia pure red cell; Aplastic anaemia; Application site thrombosis; Application site vasculitis; Arrhythmia; Arterial bypass occlusion; Arterial bypass thrombosis; Arterial thrombosis; Arteriovenous fistula thrombosis; Arteriovenous graft site stenosis; Arteriovenous graft thrombosis; Arteritis; Arteritis

coronary;Arthralgia;Arthritis;Arthritis enteropathic;Ascites;Aseptic cavernous sinus thrombosis;Aspartate aminotransferase abnormal;Aspartate aminotransferase increased;Aspartate-glutamate-transporter deficiency;AST to platelet ratio index increased;AST/ALT ratio abnormal;Asthma;Asymptomatic COVID-19;Ataxia;Atheroembolism;Atonic seizures;Atrial thrombosis;Atrophic thyroiditis;Atypical benign partial epilepsy;Atypical pneumonia;Aura;Autoantibody positive;Autoimmune anaemia;Autoimmune aplastic anaemia;Autoimmune arthritis;Autoimmune blistering disease;Autoimmune cholangitis;Autoimmune colitis;Autoimmune demyelinating disease;Autoimmune dermatitis;Autoimmune disorder;Autoimmune encephalopathy;Autoimmune endocrine disorder;Autoimmune enteropathy;Autoimmune eye disorder;Autoimmune haemolytic anaemia;Autoimmune heparin-induced thrombocytopenia;Autoimmune hepatitis;Autoimmune hyperlipidaemia;Autoimmune hypothyroidism;Autoimmune inner ear disease;Autoimmune lung disease;Autoimmune lymphoproliferative syndrome;Autoimmune myocarditis;Autoimmune myositis;Autoimmune nephritis;Autoimmune neuropathy;Autoimmune neutropenia;Autoimmune pancreatitis;Autoimmune pancytopenia;Autoimmune pericarditis;Autoimmune retinopathy;Autoimmune thyroid disorder;Autoimmune thyroiditis;Autoimmune uveitis;Autoinflammation with infantile enterocolitis;Autoinflammatory disease;Automatism epileptic;Autonomic nervous system imbalance;Autonomic seizure;Axial spondyloarthritis;Axillary vein thrombosis;Axonal and demyelinating polyneuropathy;Axonal neuropathy;Bacterascites;Baltic myoclonic epilepsy;Band sensation;Basedow's disease;Basilar artery thrombosis;Basophilopenia;B-cell aplasia;Behcet's syndrome;Benign ethnic neutropenia;Benign familial neonatal convulsions;Benign familial pemphigus;Benign rolandic epilepsy;Beta-2 glycoprotein antibody positive;Bickerstaff's encephalitis;Bile output abnormal;Bile output decreased;Biliary ascites;Bilirubin conjugated abnormal;Bilirubin conjugated increased;Bilirubin urine present;Biopsy liver abnormal;Biotinidase deficiency;Birdshot chorioretinopathy;Blood alkaline phosphatase abnormal;Blood alkaline phosphatase increased;Blood bilirubin abnormal;Blood bilirubin increased;Blood bilirubin unconjugated increased;Blood cholinesterase abnormal;Blood cholinesterase decreased;Blood pressure decreased;Blood pressure diastolic decreased;Blood pressure systolic decreased;Blue toe syndrome;Brachiocephalic vein thrombosis;Brain stem embolism;Brain stem thrombosis;Bromosulphthalein test abnormal;Bronchial oedema;Bronchitis;Bronchitis mycoplasmal;Bronchitis viral;Bronchopulmonary aspergillosis allergic;Bronchospasm;Budd-Chiari syndrome;Bulbar palsy;Butterfly rash;C1q nephropathy;Caesarean section;Calcium embolism;Capillaritis;Caplan's syndrome;Cardiac amyloidosis;Cardiac arrest;Cardiac failure;Cardiac failure acute;Cardiac sarcoidosis;Cardiac ventricular thrombosis;Cardiogenic shock;Cardiolipin antibody positive;Cardiopulmonary failure;Cardio-respiratory arrest;Cardio-respiratory distress;Cardiovascular insufficiency;Carotid arterial embolus;Carotid artery thrombosis;Cataplexy;Catheter site thrombosis;Catheter site vasculitis;Cavernous sinus thrombosis;CDKL5 deficiency disorder;CEC syndrome;Cement embolism;Central nervous system lupus;Central nervous system vasculitis;Cerebellar artery thrombosis;Cerebellar embolism;Cerebral amyloid angiopathy;Cerebral arteritis;Cerebral artery embolism;Cerebral artery thrombosis;Cerebral gas embolism;Cerebral microembolism;Cerebral septic infarct;Cerebral thrombosis;Cerebral venous sinus thrombosis;Cerebral venous thrombosis;Cerebrospinal thrombotic

tamponade; Cerebrovascular accident; Change in seizure presentation; Chest discomfort; Child-Pugh-Turcotte score abnormal; Child-Pugh-Turcotte score increased; Chillblains; Choking; Choking sensation; Cholangitis sclerosing; Chronic autoimmune glomerulonephritis; Chronic cutaneous lupus erythematosus; Chronic fatigue syndrome; Chronic gastritis; Chronic inflammatory demyelinating polyradiculoneuropathy; Chronic lymphocytic inflammation with pontine perivascular enhancement responsive to steroids; Chronic recurrent multifocal osteomyelitis; Chronic respiratory failure; Chronic spontaneous urticaria; Circulatory collapse; Circumoral oedema; Circumoral swelling; Clinically isolated syndrome; Clonic convulsion; Coeliac disease; Cogan's syndrome; Cold agglutinins positive; Cold type haemolytic anaemia; Colitis; Colitis erosive; Colitis herpes; Colitis microscopic; Colitis ulcerative; Collagen disorder; Collagen-vascular disease; Complement factor abnormal; Complement factor C1 decreased; Complement factor C2 decreased; Complement factor C3 decreased; Complement factor C4 decreased; Complement factor decreased; Computerised tomogram liver abnormal; Concentric sclerosis; Congenital anomaly; Congenital bilateral perisylvian syndrome; Congenital herpes simplex infection; Congenital myasthenic syndrome; Congenital varicella infection; Congestive hepatopathy; Convulsion in childhood; Convulsions local; Convulsive threshold lowered; Coombs positive haemolytic anaemia; Coronary artery disease; Coronary artery embolism; Coronary artery thrombosis; Coronary bypass thrombosis; Coronavirus infection; Coronavirus test; Coronavirus test negative; Coronavirus test positive; Corpus callosotomy; Cough; Cough variant asthma; COVID-19; COVID-19 immunisation; COVID-19 pneumonia; COVID-19 prophylaxis; COVID-19 treatment; Cranial nerve disorder; Cranial nerve palsies multiple; Cranial nerve paralysis; CREST syndrome; Crohn's disease; Cryofibrinogenaemia; Cryoglobulinaemia; CSF oligoclonal band present; CSWS syndrome; Cutaneous amyloidosis; Cutaneous lupus erythematosus; Cutaneous sarcoidosis; Cutaneous vasculitis; Cyanosis; Cyclic neutropenia; Cystitis interstitial; Cytokine release syndrome; Cytokine storm; De novo purine synthesis inhibitors associated acute inflammatory syndrome; Death neonatal; Deep vein thrombosis; Deep vein thrombosis postoperative; Deficiency of bile secretion; Deja vu; Demyelinating polyneuropathy; Demyelination; Dermatitis; Dermatitis bullous; Dermatitis herpetiformis; Dermatomyositis; Device embolisation; Device related thrombosis; Diabetes mellitus; Diabetic ketoacidosis; Diabetic mastopathy; Dialysis amyloidosis; Dialysis membrane reaction; Diastolic hypotension; Diffuse vasculitis; Digital pitting scar; Disseminated intravascular coagulation; Disseminated intravascular coagulation in newborn; Disseminated neonatal herpes simplex; Disseminated varicella; Disseminated varicella zoster vaccine virus infection; Disseminated varicella zoster virus infection; DNA antibody positive; Double cortex syndrome; Double stranded DNA antibody positive; Dreamy state; Dressler's syndrome; Drop attacks; Drug withdrawal convulsions; Dyspnoea; Early infantile epileptic encephalopathy with burst-suppression; Eclampsia; Eczema herpeticum; Embolia cutis medicamentosa; Embolic cerebellar infarction; Embolic cerebral infarction; Embolic pneumonia; Embolic stroke; Embolism; Embolism arterial; Embolism venous; Encephalitis; Encephalitis allergic; Encephalitis autoimmune; Encephalitis brain stem; Encephalitis haemorrhagic; Encephalitis periaxialis diffusa; Encephalitis post immunisation; Encephalomyelitis; Encephalopathy; Endocrine disorder; Endocrine ophthalmopathy; Endotracheal intubation; Enteritis; Enteritis leukopenic; Enterobacter pneumonia; Enterocolitis; Enteropathic spondylitis; Eosinopenia; Eosinophilic

focal, convulsive threshold lowered; Coombs positive haemolytic anaemia; Coronary artery disease; Coronary artery embolism; Coronary artery thrombosis; Coronary bypass thrombosis; Coronavirus infection; Coronavirus test; Coronavirus test negative; Coronavirus test positive; Corpus callosotomy; Cough; Cough variant asthma; COVID-19; COVID-19 immunisation; COVID-19 pneumonia; COVID-19 prophylaxis; COVID-19 treatment; Cranial nerve disorder; Cranial nerve palsies multiple; Cranial nerve paralysis; CREST syndrome; Crohn's disease; Cryofibrinogenaemia; Cryoglobulinaemia; CSF oligoclonal band present; CSWS syndrome; Cutaneous amyloidosis; Cutaneous lupus erythematosus; Cutaneous sarcoidosis; Cutaneous vasculitis; Cyanosis; Cyclic neutropenia; Cystitis interstitial; Cytokine release syndrome; Cytokine storm; De novo purine synthesis inhibitors associated acute inflammatory syndrome; Death neonatal; Deep vein thrombosis; Deep vein thrombosis postoperative; Deficiency of bile secretion; Deja vu; Demyelinating polyneuropathy; Demyelination; Dermatitis; Dermatitis bullous; Dermatitis herpetiformis; Dermatomyositis; Device embolisation; Device related thrombosis; Diabetes mellitus; Diabetic ketoacidosis; Diabetic mastopathy; Dialysis amyloidosis; Dialysis membrane reaction; Diastolic hypotension; Diffuse vasculitis; Digital pitting scar; Disseminated intravascular coagulation; Disseminated intravascular coagulation in newborn; Disseminated neonatal herpes simplex; Disseminated varicella; Disseminated varicella zoster vaccine virus infection; Disseminated varicella zoster virus infection; DNA antibody positive; Double cortex syndrome; Double stranded DNA antibody positive; Dreamy state; Dressler's syndrome; Drop attacks; Drug withdrawal convulsions; Dyspnoea; Early infantile epileptic encephalopathy with burst-suppression; Eclampsia; Eczema herpeticum; Embolia cutis medicamentosa; Embolic cerebellar infarction; Embolic cerebral infarction; Embolic pneumonia; Embolic stroke; Embolism; Embolism arterial; Embolism venous; Encephalitis; Encephalitis allergic; Encephalitis autoimmune; Encephalitis brain stem; Encephalitis haemorrhagic; Encephalitis periaxialis diffusa; Encephalitis post immunisation; Encephalomyelitis; Encephalopathy; Endocrine disorder; Endocrine ophthalmopathy; Endotracheal intubation; Enteritis; Enteritis leukopenic; Enterobacter pneumonia; Enterocolitis; Enteropathic spondylitis; Eosinopenia; Eosinophilic

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