Table 3. EMBASE Search Strategy

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| Number | Searches | Results |
| 1 | (Adolescen\* or Bab\* or Child or Infant or Juvenile or Minor? or P?ediatric or Preschool or "Prime adult?" or Schoolchild or Teen\* or (Young adj (adult? or people or person?) or Youngster or Youth):ti,ab,kw,de | 3,793,797 |
| 2 | Child/exp or Adolescent/exp or "Young adult"/exp or "Minor (person)"/exp or Pediatrics/exp or Preschool/exp | 3,874,235 |
| 3 | ((Advanced adj (cancer? or illness\*)) or "Catastrophic ill\*" or "Critical\* ill\*" or Deteriorat\* or Dying or "End of life" or End-of-life or (Life adj (limit\* or threaten\*)) or Life-limit\* or Life-threaten\* or "Rare disease?" or Terminal\*):ti,ab,kw,de | 1,075,047 |
| 4 | "Advanced cancer"/exp or "Chronic disease"/exp or "Critical illness"/exp or Deterioration/exp or Dying/exp or "End of life"/exp or "Rare disease"/exp or "Terminal disease"/exp | 416,953 |
| 5 | ((("Amyotrophic lateral" or disseminat\* or insular\* or multiple) adj sclerosis) or ((Alper? or Leigh\* or Reye\* or Rett\* or Louis-bar\* or bar or chariot or joseph\* or machado or "azorean neurologic" or machado-joseph\* or myastheni\* or myoneural or channel) adj (disorder? or disturbance? or dysfunction? or illness\* or sickness\* or syndrome? or disease?)) or ((Brain? or central or cerebr\*) adj3 (pals\* or paralys\* or pares\* or ?edema)) or ((Central or diffuse or general\* or idiopath\* ) adj3 epileps\*) or ((Cerebral or corticobasal) adj degeneration?) or ((Flaccid or spastic) adj3 (tetrap\* or quadrip\* or paraly\* or parap\* or diplegia\*)) or ((Spinal or peroneal) adj "muscular atroph\*") or ((Subacute or sub-acute) adj sclerosing adj (panencephalit\* or leukoencephalit\*)) or (Charcot adj3 marie) or charcot-marie or "Dejerine sottas" or ("Degenerative disease?" adj3 ("basal gangli\*" or "subcortical nuclei")) or "Anterior horn cell disease? " or (Ataxia\* and (cerebellar or hereditary or spinal or spinocerebellar or telangiectasia\* or "musculorum spinalis pseudomyopathica" or "myelopathic muscular" or "scapuloperoneal muscular")) or "Brain destruction" or "Cerebral degeneration? in childhood" or "Chronic progressive external ophthalmopleg\*" or CJD or (Congenital and (myastheni\* or myopath\*)) or Creutzfeldt-jakob\* or "Degenerative disease? of nervous system" or (Dementia\* and "lewy bod\*") or DLB or DLBD or "Early-onset cerebellar ataxia" or "Encephalomyelitis disseminata\*" or (Epilep\* adj3 (kojewnikoff or kojevnikov or "partial\* continu\*" or seizure?)) or Friedreich\* or "Hallervorden spatz" or Hallervorden-spatz\* or (Hered\* adj3 ((sensory adj3 motor) or sensorimotor) adj neuropath\*) or (Hered\* and atactic\* and polyneuriti\*) or Heredoataxia\* or Huntington\* or "Infantile spinal muscular atroph\*" or Jakob-creutzfeldt\* or "Measles inclusion body encephalit\*" or MIBE or "Mild cognitive impairment" or (Mitochondrial adj (encephalomyopath\* or myopath\*)) or "Motor neuron disease?" or "Muscular dystroph\*" or NBIA or "Neurodegeneration with brain iron accumulation" or "Neurogenic scapuloperoneal syndrome" or (Pantothenate adj ("kinase associated" or kinase-associated) adj neurodegeneration) or "Paralysis agitans" or Paraplegia or (Parkinson\* adj (disease or "dementia complex")) or PKAN or "Progressive bulbar palsy" or Quadriplegi\* or "Refsum\* disease?" or Relapsing-remitting or "Sclerosis multiplex" or (Spinocerebellar and (disease? or degenerat\* or atroph\*)) or "Spongiform encephalopathy" or SSPE or Struempell\* or "Telangiectasia cerebellooculocutanea" or "Tuberculosis of meninges and central nervous system" or "Tuberculosis of nervous system" or "Van bogaert\* leukoencephalit\*" or Werdnig-Hoffman\*):ti,ab,kw,de | 254,356 |
| 6 | "Anterior horn cell disease"/exp or "Ataxia telangiectasia"/exp or "Brain degeneration"/exp or "Brain edema"/exp or "Cerebellar ataxia"/exp or "Cerebral palsy"/exp or "Congenital myasthenic syndrome"/exp or " Creutzfeldt Jakob disease"/exp or "Diffuse Lewy body disease"/exp or "Epileptic state"/exp or "Friedreich ataxia"/exp or "Generalized epilepsy"/exp or "Hereditary motor sensory neuropathy"/exp or "Huntington chorea"/exp or "Leigh disease"/exp or "Machado Joseph disease"/exp or "Mild cognitive impairment"/exp or "Motor neuron disease"/exp or "Multiple sclerosis"/exp or "Neurodegeneration with brain iron accumulation"/exp or Paraplegia/exp or "Parkinson disease"/exp or "Refsum disease"/exp or "Rett syndrome"/exp or "Reye syndrome"/exp or "Spastic tetraplegia"/exp or "Spinocerebellar degeneration"/exp or "Subacute sclerosing panencephalitis"/exp | 600,610 |
| 7 | ((("Biotin-dependent carboxylase" or b-complex) and (disorder? or disturbance? or dysfunction? or illness\* or sickness\* or syndrome? or disease? or insufficienc\* or dystroph\* or deficienc\*)) or ((Beta- or beta) adj (thal?ass?emi\* or thal?as?emi\* or hemothal?ass?emi\*)) or (("Acquired immune\*" or BBB or G or H?emophagocyt\* or (Hypertelorism adj3 hypospadias) or Deletion or VCF or "Pharyngeal pouch" or "thymic aplasia" or "anomaly face") adj (disorder? or disturbance? or dysfunction? or illness\* or sickness\* or syndrome? or disease?)) or ((Erythrophagocyt\* or h?emophagocyt\*) and Lymphohistiocyt\*) or ((Hypoplastic or aplas\* or aregenerative or "toxic paralytic") and An?emi\*) or ((Immunodeficienc\* or "Immune deficienc\*") and "predominant T-cell defect?") or ((Thal?ass?emi\* or thal?as?emi\*) adj major) or "McKusick 14541" or Agranulocytosis or (AIDS adj (related or associated)) or (AIDS adj3 (virus\* or infection?)) or (AIDS and (lentivirus or retrovirus or virus)) or "Blood aplasia" or (Congenital adj (erythroblastopenia or "erythroid hypoplasia")) or Cryoglobulin?em\* or CTAF or "Di George\*" or DiGeorge\* or "Familial histiocytic reticulosis" or Granulopenia or HIV or "Human immune\* virus\*" or (Lymphadenopath\* and retrovirus) or Neutropeni\* or (Opitz adj (BBBG or G-BBB or G or Frias)) or Panleukopenia or Paraprotein?em\* or "Progessive hypocythemia" or Sedlackova\* or Shprintzen\* or Velocardiofacial or Velo-cardiofacial or Velo-cardio-facial):ti,ab,kw,de | 560,711 |
| 8 | Agranulocytosis/exp or "Aplastic anemia"/exp or "Beta thalassemia"/exp or "DiGeorge syndrome"/exp or " Hemophagocytic syndrome"/exp or "Human immunodeficiency virus infection"/exp or "Opitz syndrome"/exp or Paraproteinemia/exp or "Velocardiofacial syndrome"/exp | 595,928 |
| 9 | (Adenocancer\* or Adenocarcin\* or Cancer\* or Carcin\* or Malignan\* or Neoplas\* or Oncol\* or Tumo?r?):ti,ab,kw,de | 4,709,103 |
| 10 | Neoplasms/exp | 4,839,875 |
| 11 | ((("Heavy chain" or (immunoproliferative and "small intestinal") or myelodysplastic) and (disorder? or disturbance? or dysfunction? or illness\* or sickness\* or syndrome? or disease?)) or (("Letterer Siwe" or Letterer-Siwe) adj (disorder? or disturbance? or dysfunction? or illness\* or sickness\* or syndrome? or disease? or reticulo\*)) or ((Aleuk?emic or histiocyt\*) and reticulo\*) or ((Granuloma or mycosis) adj fungoides) or ((Hodgkin\* or non-hodgkin\*) and (disorder? or disturbance? or dysfunction? or illness\* or sickness\* or syndrome? or disease? or lymphoma?)) or ((Langerhans-cell or "langerhans cell") adj (histiocyt\* or granuloma)) or ((Reticulo\* or histiocyt\*) adj X) or ("Acute panmyelosis" and (myelofibrosis or myelosclerosis or "bone marrow fibrosis")) or Leukemi\* or Lymphoma? or Lymphosarcoma\* or "Macro globulin\*" or Macrocryoglobulin\* or Macroglobulin\* or (Reticul\* and sarcoma\*) or Reticulolymphosarcoma\* or Reticulosarcoma\*or Retotheliosarcoma\* or (Xanthoma and juvenile)):ti,ab,kw,de | 180 |
| 12 | "Myelodysplastic syndrome"/exp or "Langerhans cell histiocytosis"/exp or "Heavy chain disease"/exp or Lymphoma/exp | 360,392 |
| 13 | (((((Amino-acid or "amino acid") adj (transport or metaboli\*)) or endocrin\* or hormon\* or fabry\* or ((glycogen or lipid) adj storage) or gaucher\* or nyhan\* or kelley-seegmiller\* or krabbe\* or "intestin\* carbohydrate absorption" or peroxisomal or gl?coneogenesis or "glucose production" or "glucose synthesis" or neoglycogenesis or ((fat or lipid) and storage) or "fatty-acid oxidation" or "maple syrup" or pick\* or galactosidase or galactosylceramid\* or "globoid cell") and (disorder? or disturbance? or dysfunction? or illness\* or sickness\* or syndrome? or disease?)) or (((Lysine and hydroxylysine) or propionate or ornithine or tyrosine or "urea cycle" or glycoprotein or copper or fatty-acid or fructose or galactose or glucosaminoglycan or lipoid or "plasma protein" or plasma-protein or purine or pyrimidine or ketone or carnitine or pyruvate or glycine) and metaboli\* and (disorder? or disturbance? or dysfunction? or illness\* or sickness\* or syndrome? or disease?)) or (("Globoid cell" or scholz or krabbe) and leu?odystroph\*) or ((Glycogen or lipid) and thesaurismosis) or ((Glycoprotein adj degradation) and defect\*) or ((Lowe\* or oculocerebrorenal or oculo-cerebro-renal or "2 oxoisovalerate dehydrogenase" or lipoamide or "circulating enzyme?" or antitrypsin or AAT or "alpha-1 protease") adj3 (syndrome? or dystroph\* or deficien\*)) or A1AD or (Amaurotic and idiocy) or "Arylsulfatase A deficien\*" or (Autoimmune and (polyglandular or polyendocrinopath\* or "multiple endocrinopathy\*")) or "Ceramide trihexosidosis" or Cerebrolipidos?s or (Diffus\* and angiokeratoma) or "Fabry dyslipidos?s" or Gangliosidos\* or Gl?cogenosis or Glycosphingolip?id\* or Hyperoxaluria or Hyperglycin?emia or Ketoaciduria or (Krabbe adj encephalaopath\*) or Leucinosis or Lip?idos?s or Lipodystroph\* or Maple-syrup-urine or (Mckusick adj (14490 or 20420 or 24520 or 24860 or 25720 or 30150)) or "Metachrom\* leukodystroph\*" or "Morbus gaucher" or Mucopolysaccharidos\* or Neurolipidos?s or (Neuronal adj ("ceroid lipofuscinos?s" or ceroid-lipofuscinos?s or ceroidos?s)) or Niemann-pick\* or ((Non-ketotic or nonketotic) and hyperglycin?emia) or Oxaluria or Phospholipidos?s or "Pick dementia" or (Sph?ngomyelin\* adj3 (syndrome? or dystroph\* or deficien\* or storage or lip?idosis)) or Sphingolipidos\* or Trimethylaminuria):ti,ab,kw,de | 241,609 |
| 14 | "Alpha 1 antitrypsin deficiency"/exp or "Disorders of peroxisomal functions"/exp or "Glycine metabolism"/exp or "Glycogen storage disease"/exp or Hyperglycinemia/exp or Hyperoxaluria/exp or "Lesch Nyhan syndrome"/exp or Leukodystrophy/exp or Lipidosis/exp or "Lowe syndrome"/exp or "Maple syrup urine disease"/exp or "Metabolic transport disorder"/exp or Mucopolysaccharidosis/exp or "Pick presenile dementia"/exp or Polyendocrinopathy/exp | 172,417 |
| 15 | (((Cystic or pancreas or pancreatic or pulmon\* or lung or bronchopulmonary or pneumonia) and fibro?s\*) or ((Pulmonary or lung) adj (insufficiency or sclerosis)) or ("Pancreas cystic" adj (disorder? or disturbance? or dysfunction? or illness\* or sickness\* or syndrome? or disease?)) or (Alveolar and "parietoalveolar pneumonopath\*") or CF or (Fibro\* and phthisis) or Fibrocystic or Fibro-cystic or (Interstitial\* adj3 pneumoni\*) or "Mckusick 21970" or Mucoviscidosis or "Pneumoni\* acuta" or "Respiratory fail\*"):ti,ab,kw,de | 178,908 |
| 16 | "Cystic fibrosis"/exp or "Lung fibrosis"/exp or "Respiratory failure"/exp or "Interstitial pneumonia"/exp | 254,640 |
| 17 | (((Cerebral or "corpus callosum" or brain or intracranial or apoplexy or stroke or intracerebral or intracortical or intraventricular or periventricular or "posterior fossa") and (bleed\* or h?emorrhag\*)) or ((Myocardial or heart or cardia\* or myocardia\* or premonitory or subendocardia\*) and (attack or infarct\*)) or ((Pulmonary or lung) and (hypertensi\* or HT)) or Cardiomyopath\* or Encephalorrhagia or "Endocardial fibroelastosis" or (Endomyocardial adj (fibros\* or disease? or eosinophilic disease?)) or "Heart myopath\*" or IPAH or "Portal vein thrombosis"):ti,ab,kw,de | 837,460 |
| 18 | "Brain hemorrhage"/exp or Cardiomyopathy/exp or "Endocardial fibroelastosis"/exp or "Heart infarction"/exp or "Liver cirrhosis"/exp or "Portal vein thrombosis"/exp or "Pulmonary hypertension"/exp | 906,307 |
| 19 | (((Acute or subacute or sub-acute) and necrosis and (liver? or hepati\*)) or ((Liver? or hepati\*) adj (fail\* or fibros\* or scleros\* or coma? or veno-occlus\*)) or (Chronic and (liver? or hepati\*) and (disorder? or disturbance? or dysfunction? or illness\* or sickness\* or syndrome? or disease? or insufficienc\*)) or (Cirrhosis and (liver? or hepati\* or biliary or dietary)) or "Periportal fibrosis" or (Vascular adj (disorder? or disturbance? or dysfunction? or illness\* or sickness\* or syndrome? or disease? or insufficienc\*) adj3 intestin\*)):ti,ab,kw,de | 156,634 |
| 20 | "Hepatic coma"/exp or "Liver fibrosis"/exp or "Liver sclerosis"/exp or "Liver failure"/exp | 118,784 |
| 21 | ((("Stage 5" or "stage V" or "end stage") adj3 (kidney or renal)) or ((Kidney\* or renal) adj3 (fail\* or insufficienc\* or disorder? or disturbance? or dysfunction? or illness\* or sickness\* or syndrome? or disease?)) or ((Disorder? or disturbance? or dysfunction? or illness\* or sickness\* or syndrome? or disease?) and impaired and (kidney? or renal) and tubular) or CKF or CRF or ESKD or ESKF or ESRD or ESRF or (Nephritis and nephropath\*)):ti,ab,kw,de | 57,354 |
| 22 | "Kidney failure"/exp | 402,651 |
| 23 | ((((Atrioventricular or av) adj (cardiac or heart) adj "valv\* atresia") and right) or (((Great or large) adj (arter\* or vessel?)) and transposition?) or (("Ale calo" or (giedion and langer) or (hypoplas\* adj3 heart) or "langer guidion" or langer-giedion or (polydactyly and "short rib") or "short rib-polydactyly" or ("brittle bone" and bruck) or alport\* or edward\* or "de Morsier" or hhho or lobstein or neurocutaneous or patau\*) adj (disorder? or disturbance? or dysfunction? or illness\* or sickness\* or syndrome? or disease?)) or (("Arnold chiari" or arnold-chiari) adj (deform\* or malform\* or disorder? or disturbance? or dysfunction? or illness\* or sickness\* or syndrome? or disease?)) or (("Septo optic" or septo-optic or septooptic) adj dysplas\*) or ((Alcohol adj3 (disorder? or disturbance? or dysfunction? or illness\* or sickness\* or syndrome? or disease?)) and f?etal) or ((Alcohol adj3 f?etus) and (placenta or "breast milk")) or ((Amniocele or eventration) and congenital) or ((Congenital and (cardiac or heart)) adj (disorder? or disturbance? or dysfunction? or illness\* or sickness\* or syndrome? or disease? or distress\* or fail\*)) or ((Congenital or posterior) and urethra\* and valve?) or ((Hypoplas\* or dysplas\*) and (lung? or pulmonary or bronchopulmonary)) or ((Kidney or renal) adj multicystic adj (aplasia or disorder? or disturbance? or dysfunction? or illness\* or sickness\* or syndrome? or disease?)) or ((Kidney or renal) and (absence or agenesi\* or aplasia or dysplas\*)) or ((Kidney or renal) and (cystic or polycyst\* or polycystic))):ti,ab,kw,de | 111,808 |
| 24 | (((Lung? or pulmon\* or arter\* or heart? or bronchopulmonary or tricuspid or tri or ((atrioventricular or av) and valv\*)) and atresia\*) or ((Myelodysplasia or neuroschisis or (spin\* adj (bifida or dysraphi\*))) and hydrocephal\*) or ((Non-bullous or nonbullous or congenital) adj3 "ichthyosiform erythroderma") or ((Obstruction or narrow\* or steno\* or stricture) and ("bladder neck" or lung or pulmona\* or aort\* or ileum or "small bowel" or "small intestine" or urethra\*)) or ((Transposition\* or dextrotransposition\* or dtransposition\* or levotransposition\* or ltransposition\*) adj3 (((great or main or pulmonary) adj arter\*) or aorta\* or ((great or main) adj vessel?))) or ("Double inlet" adj3 ventricle?) or ("Truncus arteriosus" and persistent) or Achondro\* or "Agenesis, hypoplasia and dysplasia of lung" or Anencephal\* or Anephr\* or (Anomal\* adj3 (aorta\* or brain? or bone? or bronchus or "circulatory system" or esophagus or "great vein? " or "face bone? " or gallbladder or "bile duct?" or liver? or heart? or larynx? or lung? or "pulmonary arter\*" or "pulmonary venous\*" or rib? or skin? or sternum? or trachea or skull)) or (Aort\* adj (malformation or anomaly)) or Aortostenosis or Arhinencephal\* or Arnold-Chiari or "Arthrogryposis multiplex congenita" or (Atresia adj3 ("foramina of magendie and luschka" or "small intestine")) or (Atresia and tricuspid and valv\*) or (Autosom\* adj3 (delet\* or rearrang\* or translocat\* or anomal\*))):ti,ab,kw,de | 255,457 |
| 25 | ((Bladder adj (neck or outlet) adj (contracture or narrow\* or sclerosis or stenos?s or stricture)) or (Bladder adj3 (obstruction? or stenos?s)) or (Cartilag\* adj dysplasia) or Cephalocele? or (Chiari adj3 malform\*) or (Chiari and (arnold or malformation?)) or Chondrodys\* or (Chromosome? adj3 (((4 or 5) and delet\*) or trisom\* or "replaced with ring" or dicentr\* or isochromosome?)) or "Chronic obstructive pseudoemphysema" or "Collodion baby" or (Common adj ("arterial trunk?" or truncus\*)) or (Congenital adj (mitral or "cerebral cyst\*" or "diverticulum of esophagus" or hydrocephal\* or hydranencephal\* or malform\*)) or "Cor biloculare" or Craniorachischis\* or Craniosynostosis or "Cranium bifidum" or DILV or "Discordant ventriculoarterial connection? " or "Duplicat\* seen only at prometaphase? " or Dyschondroplas\* or (Ebstein\* adj (malform\* or anomal\*)) or (Ectoderm\* adj3 dysplas\*) or Encephalocele\* or (Epidermo\* and bullo?s\*) or Exencephalocele? or Exomphalos or "F?etal alcohol" or "Fibrogenesis imperfecta ossium" or Gastroschis\* or Hamarto\* or (Harl?quin\* adj3 (ichthyos\* or baby or babies or f?etus\*)) or (Hernia and umbilic\*) or Holo?prosencephal\* or (Ichthyos\* and (congenita\* or f?etalis or lamellar\*)) or (Isomerism adj3 atrial appendage\*) or "Keratosis diffusa fetalis" or (Malformation? adj3 ("cerebral vessel?" or cardi\* or "corpus callosum?" or brain? or aortic or "great vein?" or "facial appear\*" or trachea or liver?)) or Meroanencephal\* or "Metaphyseal dysplasia" or Microdelet\* or "Multiple cartilaginous exostoses" or "Neonatal cardiopath\*" or Omphaloc?ele\* or Osteochondrodysplasia? or Osteodystroph\* or "Osteogenesis imperfecta" or Osteopsathyrosis or "Periostal aplasia" or "Persistent f?et\* circulation" or Pha?oma\* or (Ploid\* and poly) or Polyploid\* or (Potter\* adj (sequence? or disorder? or disturbance? or dysfunction? or illness\* or sickness\* or syndrome? or disease?)) or (Prad?r and willi) or Prad?r-willi\* or "Reduction deformit\* of brain?" or "Short rib?" or (Tetralogy adj3 fallot?) or Triploid\* or (Trisom\* adj3 (13 or 18 or d or d1 or e or e1 or "of autosome?")) or "Truncus\* arteri\*" or "Valvula urethralis"):ti,ab,kw,de | 111,093 |
| 26 | Achondroplasia/exp or "Alport syndrome"/exp or Anencephalus/exp or "Aorta anomaly"/exp or "Arnold chiari malformation"/exp or "Arterial trunk"/exp or Arthrogryposis/exp or "Bladder neck stenosis"/exp or Chondrodysplasia/exp or "Chromosome deletion 4"/exp or "Chromosome deletion 5"/exp or "Congenital heart disease"/exp or "Craniofacial synostosis"/exp or "Ectodermal dysplasia"/exp or Encephalocele/exp or "Epidermolysis bullosa"/exp or "Fallot tetralogy"/exp or "Fetal alcohol syndrome"/exp or Gastroschisis/exp or "Great vessels transposition"/exp or Holoprosencephaly/exp or "Hypoplastic left heart syndrome"/exp or "Kidney agenesis"/exp or "Kidney polycystic disease"/exp or "Lamellar ichthyosis"/exp or "Lung dysplasia"/exp or "Lung hypoplasia"/exp or "Osteogenesis imperfect"/exp or Phakomatosis/exp or Polyploidy/exp or "Prader Willi syndrome"/exp or "Pulmonary valve atresia"/exp or "Septooptic dysplasia"/exp or "Spinal dysraphism and hydrocephalus"/exp or "Tricuspid valve atresia"/exp or Triploidy/exp or "Trisomy 13"/exp or "Umbilical hernia"/exp or Osteodystrophy/exp or Osteolysis/exp or Ichthyosis/exp or Omphalocele/exp or Microdeletion/exp or "Pulmonary valve stenosis"/exp or "Aortic stenosis"/exp or "Small intestine obstruction"/exp or "Urethra stenosis"/exp or "Potter syndrome"/exp | 473,082 |
| 27 | ((("Cerebral h?emorrhage?" or "brain damage?") and (birth? adj3 injur\*)) or ((Arachnoid\* or subarachnoid\*) adj (h?emorrhage? or bleed\* or hematoma\*)) or ((Brain? or cerebral) adj3 hypoxi\*) or ((Cardiac or heart?) adj3 (fail\* or insufficienc\*)) or ((Perinatal\* or neonatal\* or birth\*) adj3 asphyxia\*) or "Asphyxia\* neonatorum" or "Cerebral leukomalacia" or (Congenital adj (cytomegalovirus\* or cmv or rubella or infect\* or "vir\* disease?" or toxoplasmos\*)) or HIE or "Hydrop\* fetalis" or "Hypoxic ischemic encephalopathy" or ("Intracerebral h?emorrhage?" adj3 newborn)):ti,ab,kw,de | 14,429 |
| 28 | "Brain hemorrhage"/exp or "Brain hypoxia"/exp or "Congenital rubella syndrome"/exp or "Fetus hydrops"/exp or "Heart failure"/exp or "Hypoxic ischemic encephalopathy"/exp or "Newborn hypoxia"/exp or "Perinatal asphyxia"/exp or "Subarachnoid hemorrhage"/exp | 670,802 |
| 29 | (((((Systemic or disseminat\* or visceralis) and (lupus or erythemato\*)) or lupovisceritis) and ((organ\* or system\*) adj3 involve\*)) or ((Cardiovascular or circulat\* or incremental or nonseptic) adj collapse) or ((Gorham\* or gorham-stout\* or "vanish\* bone? " or "phantom bone? " or "disappear\* bone? " or melas or kearns-sayre\* or "osler libman sacks") adj3 (disorder? or disturbance? or dysfunction? or illness\* or sickness\* or syndrome? or disease?)) or ((Mitochondrial adj (encephalomyopath\* or myopath\*)) and "lactic acidosis" and stroke) or ((Pneumogenic or polyangiitis or "necroti?ing respiratory") and granulomatos\*) or ((Retina\* or vitreoretinal) adj dystroph\*) or (Bone and (loss or resorption)) or (Conjunctiva\* adj (concretion\* or degenerat\* or deposit? or pigmentation? or xerosis)) or (Dystroph\* and retina\*) or (Granulomatos\* adj3 polyangiit\*) or MELAS or Myoencephalopath\* or Osteoly\* or "Paralytic strabismus" or Pinguecula or Shock or (Transplant\* and "bone marrow?") or Weg?ner\*):ti,ab,kw,de | 550,096 |
| 30 | "Bone marrow transplantation"/exp or "Conjunctiva pigmentation"/exp or "Conjunctival deposit"/exp or "Kearns sayre syndrome"/exp or "Massive osteolysis"/exp or "MELAS syndrome"/exp or Osteolysis/exp or "Paralytic strabismus"/exp or "Retina dystrophy"/exp or Shock/exp or "Systemic lupus erythematosus"/exp or "Wegener granulomatosis"/exp or Encephalomyopathy/exp | 390,143 |
| 31 | (Palliative\* or Hospice? or "Supportive care"):ti,ab,kw,de | 170,610 |
| 32 | Hospice/exp or "Palliative therapy"/exp or "Palliative nursing"/exp or "Supportive care"/exp | 115,600 |
| 33 | ((Health\* adj (service? or care or resource? or use? or utili?ation)) or ((Aggressi\* or amount? or critical or acute or extensive or terminal\* or "end of life" or end-of-life or EOL) adj3 care) or Emergenc\* or "Good death" or (Hospital adj (use? or utili?ation or visit?)) or Hospitali?ation or (Intensi\* adj3 (care or treatment?)) or "Last month? of life" or "Last year? of life" or "Life support" or "Life sustain\*" or "Pattern of care" or "Place of death" or "Quality of death" or Rehospitali?ation or Resuscitation or "Treatment intensit\*"):ti,ab,kw,de | 1,168,821 |
| 34 | Emergency/exp or "Emergency care"/exp or Hospitalization/exp or "Intensive care"/exp or "Terminal care"/exp or "Health care utilization"/exp | 1,213,778 |
| 35 | 1 or 2 | 4,326,621 |
| 36 | 3 or 4 or 5 or 6 or 7 or 8 or 9 or 10 or 11 or 12 or 13 or 14 or 15 or 16 or 17 or 18 or 19 or 20 or 21 or 22 or 23 or 24 or 25 or 26 or 27 or 28 or 29 or 30 | 10,550,940 |
| 37 | 31 or 32 | 176,205 |
| 38 | 33 or 34 | 1,776,329 |
| 39 | 35 and 36 and 37 and 38 | 4,751 |
| 40 | #39 and [human]/lim | 4,525 |
| 41 | #40 and ([chinese]/lim OR [english]/lim OR [indonesian]/lim) | 4,311 |
| 42 | #41 and [2010-2020]/py  | 3,419 |
| 43 | #42 and ([embryo]/lim OR [fetus]/lim OR [newborn]/lim OR [infant]/lim OR [child]/lim OR [preschool]/lim OR [school]/lim OR [adolescent]/lim OR [young adult]/lim OR [adult]/lim) | 3,047 |
| 44 | #43 and ([article]/lim OR [article in press]/lim OR [conference paper]/lim) | 1,452 |
| 45 | #44 and [Embase]/lim | 1,089 |