Table 4. Cochrane Library 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 next/2 (adult? or people or person?)) or Youngster or Youth):ti,ab,kw | 316,972 |
| 2 | [mh Adolescent] or [mh "Adult children"] or [mh Child] or [mh Infant] or [mh Minors] or [mh Pediatrics] or [mh "Young adult"]  | 117,287 |
| 3 | ((Advanced next/2 (cancer? or illness\*)) or "Catastrophic ill\*" or "Critical\* ill\*" or Deteriorat\* or Dying or "End of life" or End-of-life or (Life next/2 (limit\* or threaten\*)) or Life-limit\* or Life-threaten\* or "Rare disease?" or Terminal\*):ti,ab,kw  | 46,422 |
| 4 | [mh "Catastrophic illness"] or [mh "Chronic disease"] or [mh "Critical illness"] | 15,157 |
| 5 | ((("Amyotrophic lateral" or disseminat\* or insular\* or multiple) next/2 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) next/2 (disorder? or disturbance? or dysfunction? or illness\* or sickness\* or syndrome? or disease?)) or ((Brain? or central or cerebr\*) next/3 (pals\* or paralys\* or pares\* or ?edema)) or ((Central or diffuse or general\* or idiopath\* ) next/3 epileps\*) or ((Cerebral or corticobasal) next/2 degeneration?) or ((Flaccid or spastic) next/3 (tetrap\* or quadrip\* or paraly\* or parap\* or diplegia\*)) or ((Spinal or peroneal) next/2 "muscular atroph\*") or ((Subacute or sub-acute) next/2 sclerosing next/2 (panencephalit\* or leukoencephalit\*)) or (Charcot next/3 marie) or charcot-marie or "Dejerine sottas" or ("Degenerative disease?" next/3 ("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\* next/3 (kojewnikoff or kojevnikov or "partial\* continu\*" or seizure?)) or Friedreich\* or "Hallervorden spatz" or Hallervorden-spatz\* or (Hered\* next/3 ((sensory next/3 motor) or sensorimotor) next/2 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 next/2 (encephalomyopath\* or myopath\*)) or "Motor neuron disease?" or "Muscular dystroph\*" or NBIA or "Neurodegeneration with brain iron accumulation" or "Neurogenic scapuloperoneal syndrome" or (Pantothenate next/2 ("kinase associated" or kinase-associated) next/2 neurodegeneration) or "Paralysis agitans" or Paraplegia or (Parkinson\* next/2 (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 | 30,757 |
| 6 | [mh "Ataxia telangiectasia"] or [mh "Brain damage, chronic"] or [mh "Brain death"] or [mh "Brain edema"] or [mh "Cerebellar ataxia"] or [mh "Creutzfeldt-jakob syndrome"] or [mh "Epilepsy, generalized"] or [mh "Friedreich's ataxia"] or [mh "Hereditary sensory and motor neuropathy"] or [mh "Huntington disease"] or [mh "Leigh disease"] or [mh "Lewy bodies"] or [mh "Machado-joseph disease"] or [mh "Motor neuron disease"] or [mh "Multiple sclerosis"] or [mh "Myasthenic syndromes, congenital"] or [mh "Pantothenate kinase-associated neurodegeneration"] or [mh "Parkinson disease"] or [mh "Re ye syndrome"] or [mh "Rett syndrome"] or [mh "Spastic paraplegia, hereditary"] or [mh "Spinocerebellar degenerations"] or [mh "Status epilepticus"] or [mh "Subacute sclerosing panencephalitis"] or [mh "Tuberculosis, central nervous system"] or [mh "Tuberculosis, Meningeal"] | 11,091 |
| 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\*) next/2 (thal?ass?emi\* or thal?as?emi\* or hemothal?ass?emi\*)) or (("Acquired immune\*" or BBB or G or H?emophagocyt\* or (Hypertelorism next/3 hypospadias) or Deletion or VCF or "Pharyngeal pouch" or "thymic aplasia" or "anomaly face") next/2 (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\*) next/2 major) or "McKusick 14541" or Agranulocytosis or (AIDS next/2 (related or associated)) or (AIDS next/3 (virus\* or infection?)) or (AIDS and (lentivirus or retrovirus or virus)) or "Blood aplasia" or (Congenital next/2 (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 next/2 (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 | 42,787 |
| 8 | [mh "Acquired immunodeficiency syndrome"] or [mh Agranulocytosis] or [mh "Anemia, aplastic"] or [mh "Beta-thalassemia"] or [mh Cryoglobulinemia] or [mh "DiGeorge syndrome"] or [mh HIV] | 7,079 |
| 9 | (Adenocancer\* or Adenocarcin\* or Cancer\* or Carcin\* or Malignan\* or Neoplas\* or Oncol\* or Tumo?r?):ti,ab,kw | 218,365 |
| 10 | [mh Neoplasms] | 77,072 |
| 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) next/2 (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) next/2 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") next/2 (histiocyt\* or granuloma)) or ((Reticulo\* or histiocyt\*) next/2 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 | 24,792 |
| 12 | [mh "Myelodysplastic syndrome"] or [mh "Histiocytosis, langerhans-cell"] or [mh "Heavy chain disease"] or [mh Lymphoma] | 3,794 |
| 13 | (((((Amino-acid or "amino acid") next/2 (transport or metaboli\*)) or endocrin\* or hormon\* or fabry\* or ((glycogen or lipid) next/2 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 next/2 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") next/3 (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 next/2 encephalaopath\*) or Leucinosis or Lip?idos?s or Lipodystroph\* or Maple-syrup-urine or (Mckusick next/2 (14490 or 20420 or 24520 or 24860 or 25720 or 30150)) or "Metachrom\* leukodystroph\*" or "Morbus gaucher" or Mucopolysaccharidos\* or Neurolipidos?s or (Neuronal next/2 ("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\* next/3 (syndrome? or dystroph\* or deficien\* or storage or lip?idosis)) or Sphingolipidos\* or Trimethylaminuria):ti,ab,kw | 33,776 |
| 14 | [mh "Alpha 1-antitrypsin deficiency"] or [mh Gangliosidoses] or [mh "Glycogen storage disease"] or [mh "Hyperglycinemia, nonketotic"] or [mh Hyperoxaluria] or [mh "Lesch-nyhan syndrome"] or [mh "Leukodystrophy, metachromatic"] or [mh Lipidoses] or [mh "Lipodystrophy, congenital generalized"] or [mh "Maple syrup urine disease"] or [mh Mucopolysaccharidoses] or [mh "Hyperglycinemia, nonketotic"] or [mh "Oculocerebrorenal syndrome"] or [mh "Peroxisomal disorders"] or [mh "Polyendocrinopathies, autoimmune"] or [mh Sphingolipidoses] | 482 |
| 15 | (((Cystic or pancreas or pancreatic or pulmon\* or lung or bronchopulmonary or pneumonia) and fibro?s\*) or ((Pulmonary or lung) next/2 (insufficiency or sclerosis)) or ("Pancreas cystic" next/2 (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\* next/3 pneumoni\*) or "Mckusick 21970" or Mucoviscidosis or "Pneumoni\* acuta" or "Respiratory fail\*"):ti,ab,kw | 10,662 |
| 16 | [mh "Cystic fibrosis"] or [mh "Pulmonary fibrosis"] or [mh "Respiratory insufficiency"] | 4,826 |
| 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 next/2 (fibros\* or disease? or eosinophilic disease?)) or "Heart myopath\*" or IPAH or "Portal vein thrombosis"):ti,ab,kw | 58,395 |
| 18 | [mh Cardiomyopathies] or [mh "Endocardial fibroelastosis"] or [mh "Hypertension, pulmonary"] or [mh "Intracranial hemorrhages"] or [mh "Myocardial infarction"] or [mh "Venous thrombosis"] | 18,279 |
| 19 | (((Acute or subacute or sub-acute) and necrosis and (liver? or hepati\*)) or ((Liver? or hepati\*) next/2 (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 next/2 (disorder? or disturbance? or dysfunction? or illness\* or sickness\* or syndrome? or disease? or insufficienc\*) next/3 intestin\*)):ti,ab,kw | 18,062 |
| 20 | [mh "Liver cirrhosis"] or [mh "Liver failure"] | 3,445 |
| 21 | ((("Stage 5" or "stage V" or "end stage") next/3 (kidney or renal)) or ((Kidney\* or renal) next/3 (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 | 36,040 |
| 22 | [mh "Renal insufficiency"] | 8,772 |
| 23 | ((((Atrioventricular or av) next/2 (cardiac or heart) next/2 "valv\* atresia") and right) or (((Great or large) next/2 (arter\* or vessel?)) and transposition?) or (("Ale calo" or (giedion and langer) or (hypoplas\* next/3 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\*) next/2 (disorder? or disturbance? or dysfunction? or illness\* or sickness\* or syndrome? or disease?)) or (("Arnold chiari" or arnold-chiari) next/2 (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) next/2 dysplas\*) or ((Alcohol next/3 (disorder? or disturbance? or dysfunction? or illness\* or sickness\* or syndrome? or disease?)) and f?etal) or ((Alcohol next/3 f?etus) and (placenta or "breast milk")) or ((Amniocele or eventration) and congenital) or ((Congenital and (cardiac or heart)) next/2 (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) next/2 multicystic next/2 (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 | 56,682 |
| 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\* next/2 (bifida or dysraphi\*))) and hydrocephal\*) or ((Non-bullous or nonbullous or congenital) next/3 "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\*) next/3 (((great or main or pulmonary) next/2 arter\*) or aorta\* or ((great or main) next/2 vessel?))) or ("Double inlet" next/3 ventricle?) or ("Truncus arteriosus" and persistent) or Achondro\* or "Agenesis, hypoplasia and dysplasia of lung" or Anencephal\* or Anephr\* or (Anomal\* next/3 (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\* next/2 (malformation or anomaly)) or Aortostenosis or Arhinencephal\* or Arnold-Chiari or "Arthrogryposis multiplex congenita" or (Atresia next/3 ("foramina of magendie and luschka" or "small intestine")) or (Atresia and tricuspid and valv\*) or (Autosom\* next/3 (delet\* or rearrang\* or translocat\* or anomal\*))):ti,ab,kw | 7,522 |
| 25 | ((Bladder next/2 (neck or outlet) next/2 (contracture or narrow\* or sclerosis or stenos?s or stricture)) or (Bladder next/3 (obstruction? or stenos?s)) or (Cartilag\* next/2 dysplasia) or Cephalocele? or (Chiari next/3 malform\*) or (Chiari and (arnold or malformation?)) or Chondrodys\* or (Chromosome? next/3 (((4 or 5) and delet\*) or trisom\* or "replaced with ring" or dicentr\* or isochromosome?)) or "Chronic obstructive pseudoemphysema" or "Collodion baby" or (Common next/2 ("arterial trunk?" or truncus\*)) or (Congenital next/2 (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\* next/2 (malform\* or anomal\*)) or (Ectoderm\* next/3 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\* next/3 (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 next/3 atrial appendage\*) or "Keratosis diffusa fetalis" or (Malformation? next/3 ("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\* next/2 (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 next/3 fallot?) or Triploid\* or (Trisom\* next/3 (13 or 18 or d or d1 or e or e1 or "of autosome?")) or "Truncus\* arteri\*" or "Valvula urethralis"):ti,ab,kw | 4,936 |
| 26 | [mh "Aortic valve stenosis"] or [mh "Intestinal obstruction"] or [mh "Hernia, umbilical"] or [mh Achondroplasia] or [mh Anencephaly] or [mh "Arnold-chiari malformation"] or [mh Arthrogryposis] or [mh "Bronchopulmonary dysplasia"] or [mh Craniosynostoses] or [mh "Diverticulum, esophageal"] or [mh "Ebstein anomaly"] or [mh "Ectodermal dysplasia"] or [mh Encephalocele] or [mh "Epidermolysis bullosa"] or [mh "Fetal alcohol spectrum disorders"] or [mh Gastroschisis] or [mh "Hernia, umbilical"] or [mh Holoprosencephaly] or [mh "Hypoplastic left heart syndrome"] or [mh "Ichthyosis, lamellar"] or [mh "Neurocutaneous syndromes"] or [mh "Osteogenesis imperfecta"] or [mh "Persistent fetal circulation syndrome"] or [mh "Polycystic kidney diseases"] or [mh Polyploidy] or [mh "Prader-willi syndrome"] or [mh "Pulmonary atresia"] or [mh "Septo-optic dysplasia"] or [mh "Short rib-polydactyly syndrome"] or [mh "Tetralogy of fallot"] or [mh "Transposition of great vessels"] or [mh "Tricuspid atresia"] or [mh Triploidy] or [mh "Truncus arteriosus, persistent"] or [mh "Urinary bladder neck obstruction"] or [mh Ichthyosis] or [mh Osteochondrodysplasias] or [mh Anencephaly] or [mh "Pulmonary valve stenosis"] or [mh "Urethral stricture"] | 3,588 |
| 27 | ((("Cerebral h?emorrhage?" or "brain damage?") and (birth? next/3 injur\*)) or ((Arachnoid\* or subarachnoid\*) next/2 (h?emorrhage? or bleed\* or hematoma\*)) or ((Brain? or cerebral) next/3 hypoxi\*) or ((Cardiac or heart?) next/3 (fail\* or insufficienc\*)) or ((Perinatal\* or neonatal\* or birth\*) next/3 asphyxia\*) or "Asphyxia\* neonatorum" or "Cerebral leukomalacia" or (Congenital next/2 (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?" next/3 newborn)):ti,ab,kw | 33,549 |
| 28 | [mh "Asphyxia neonatorum"] or [mh "Cerebral hemorrhage"] or [mh "Cytomegalovirus infections"] or [mh "Heart failure"] or [mh "Hydrops fetalis"] or [mh "Hypoxia, brain"] or [mh "Hypoxia-ischemia, brain"] or [mh "Leukomalacia, periventricular"] or [mh "Rubella syndrome, congenital"] or [mh "Subarachnoid Hemorrhage"] or [mh "Toxoplasmosis, congenital"] | 11,226 |
| 29 | (((((Systemic or disseminat\* or visceralis) and (lupus or erythemato\*)) or lupovisceritis) and ((organ\* or system\*) next/3 involve\*)) or ((Cardiovascular or circulat\* or incremental or nonseptic) next/2 collapse) or ((Gorham\* or gorham-stout\* or "vanish\* bone? " or "phantom bone? " or "disappear\* bone? " or melas or kearns-sayre\* or "osler libman sacks") next/3 (disorder? or disturbance? or dysfunction? or illness\* or sickness\* or syndrome? or disease?)) or ((Mitochondrial next/2 (encephalomyopath\* or myopath\*)) and "lactic acidosis" and stroke) or ((Pneumogenic or polyangiitis or "necroti?ing respiratory") and granulomatos\*) or ((Retina\* or vitreoretinal) next/2 dystroph\*) or (Bone and (loss or resorption)) or (Conjunctiva\* next/2 (concretion\* or degenerat\* or deposit? or pigmentation? or xerosis)) or (Dystroph\* and retina\*) or (Granulomatos\* next/3 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 | 27,457 |
| 30 | [mh "Bone marrow transplantation"] or [mh "Bone resorption"] or [mh "Granulomatosis with polyangiitis"] or [mh "Kearns-sayre syndrome"] or [mh "Lupus erythematosus, systemic"] or [mh "MELAS syndrome"] or [mh "Osteolysis, essential"] or [mh Pinguecula] or [mh "Retinal dystrophies"] or [mh Shock] | 6,966 |
| 31 | (Palliative\* or Hospice? or "Supportive care"):ti,ab,kw | 10,438 |
| 32 | [mh "Hospice and palliative care nursing"] or [mh Hospices] or [mh "Palliative care"] | 1,605 |
| 33 | ((Health\* next/2 (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) next/3 care) or Emergenc\* or "Good death" or (Hospital next/2 (use? or utili?ation or visit?)) or Hospitali?ation or (Intensi\* next/3 (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 | 154,942 |
| 34 | [mh "Critical care"] or [mh Emergencies] or [mh Hospitalization] or [mh "Life support care"] or [mh Resuscitation] or [mh "Terminal care"] | 20,678 |
| 35 | 1 or 2 | 316,999 |
| 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 | 501,808 |
| 37 | 31 or 32 | 10,438 |
| 38 | 33 or 34 | 160,637 |
| 39 | 35 and 36 and 37 and 38 | 261 |
| 40 | Limit 39 to trials | 246 |
| 41 | limit 40 to yr="2010 - 2020" | 187 |