

Emtree Terms Added and *Changed* (May 2022)

This is an overview of new terms added and changes made in the second Emtree release in 2022.

Overall, Emtree has grown by 1263 preferred terms (234 drug terms and 1029 non-drug terms) compared with the previous version released in January 2021. In total Emtree now counts 93541 preferred terms.

Because the terms added include replacements for existing preferred terms (which become synonyms of the new terms) as well as completely new concepts, the number of terms added exceeds the net growth in Emtree. Other changes could include the merging of two or more existing preferred terms into a single concept.

The terms added and changed are summarized below and specified in detail on the following pages.

Emtree Terms Added in May 2022

1340 new terms (including 77 replacement terms and promoted synonyms) have been added to Emtree as preferred terms in version May 2022 (compared to January 2022):

- 253 drug terms (terms assigned to the Chemicals and Drugs facet).
- 1087 non-drug terms (terms not assigned as Chemicals and Drugs).

The new terms (including the replacement terms and the promoted synonyms) are listed as *Terms Added* on the following pages. Note that many of these terms will have been indexed prior to 2022 (typically as candidate terms), sometimes for several years, before they were added to Emtree.

Emtree Terms Changed in May 2022

77 terms (19 drug terms and 58 non-drug terms) from Emtree January 2020 have been replaced by 58 different terms in May 2022 (19 drug terms and 77 non-drug terms).

Of these, 68 terms (17 drug terms and 51 non-drug terms) are new (e.g. new generic names for drug chemical names) and have been assigned creation date 2022; the remaining 9 replacement terms (2 drug terms and 7 non-drug terms) were already present in Emtree.

No drug term was replaced by a non-drug term, no non-drug term was replaced by a drug term. No preferred terms were deleted.

Changes are presented in alphabetical order of the *new* terms.

Drug terms

3,5 diiodothyropropionic acid
 abbv 011
 abdala (vaccine)
 abimtrevir
 acrixolimab
 ak-otof
 amibufenamide
 amredobresib
 anditixafortide yttrium y 90
 anivovetmab
 aro apoc3
 atinvicitinib
 aurora-cov
 avutometinib
 azilsartan mepixel
 azilsartan mopivabil
 bafrekalant
 balcinrenone
 bbp 671
 benzgalantamine
 bersiporocin
 besilesomab tc 99m
 besilesomab y 90
 betifisolimab
 bexirestrant
 bexotegrast
 bezuclastinib
 bliretrigine
 bnz 1
 bocidelpar
 boseolimab
 briquilimab
 burfiralimab
 cabamiquine
 caffeine plus paracetamol
 camoteskimab
 celecoxib plus tramadol
 cemdomespib
 Centella asiatica extract plus Plectranthus
 amboinicus extract
 cifurtilimab
 cipepofol
 cirevetmab
 claficapavir
 clostridioides difficile clostridium perfringens
 vaccine
 cobnabexagene anvuparvec
 corbevax
 covax-19 vaccine
 covifenz
 covilo
 coviran barekat
 crexavibart
 cudetaxestat
 dalucabtagene autoleucel
 debotansine
 deucricitibant
 deutenzalutamide
 dexfadrostat
 eciruciclib
 ecnoglutide
 efocipegtrutide
 efrilacedase alfa
 elapomestrocel
 elarekibep
 elcubragistat
 elzovantinib
 emfizatamab
 emilimogene sigulactibac
 emirodatamab
 emrusolmin
 enbezotinib
 encukalner
 engabexagene cincesparvec
 enitociclib
 ensitretevir
 envonalkib
 evencaleucel
 fakhravac
 fasedienol
 fazpilodemab
 feniralstat
 fidrisertib
 finasteride plus tadalafil
 fipaxalparant
 fipravirimat
 fizzasovimab
 frexalimab
 gallium boclatixafortide ga 68
 garsorasib
 gebasaxturev
 gersizangitide

gilmelisib
glr2007
glurate
golocdacimab
gx-19 vaccine
hemoglobin sucistil
icomidocholic acid
ifinatamab
ifinatamab deruxtecan
imvotamab
inezetamab
iruplinalkib
ispectamab
ispectamab debotansine
itruvone
ixoberogene soroparvovec
izalontamab
izenivetmab
izilendustat
izorlisib
jr 171
kb407
kconvac
kovivac
lafadofensine
latikafusp
lecilimogene autotemcel
lesabelimab
linaprazan glurate
lintuzumab ac 225
linvencorvir
litifilimab
lixmabegagene relduparvovec
luveltamab
luveltamab tazevibulin
luveltamab tazide
masavibart
masavibart plus nepuvibart
medetomidine plus vatinoxan
mepixel
methacetin c 13
minzasolmin
mitiperstat
mopivabil
motugivatrep
mufemilast
mulnitorsen
mvc-cov1901 vaccine
nanrilkefusp alfa

narazaciclib
navepegritide
nepuvibart
nesuparib
nirmatrelvir
nirmatrelvir plus ritonavir
nomlabofusp
ntla 2001
nulabeglogene autogedtemcel
obaluronate
obisbameda
obisbameda rhenium re 186
ogalvibart
omburtamab barzuxetan lutetium lu 177
onfasprodil
onradivir
onterodrimer
opilrelagene atradenorepvec
osemitamab
paclitaxel obaluronate
padnarsertib
palsucibep pegol
paltimatrectinib
palupiprant
paridiprubart
pbft02
pbkr03
peceleganan
pegenzileukin
pemvidutide
peresolimab
pertuzumab zivotolimod
pesampator
pezadeftide
pirmitegravir
Plectranthus amboinicus extract
plixacabtagene autoleucel
polvitolimod
posdinemab
posovolone
povorcitinib
ptr 01
qazcovid-in
quabodepistat
rafutrombopag
raguneprocel
rapcabtagene autoleucel
razi cov pars
remumiocel

reozalimab
repagermanium
retezorogant
revumenib
riltozinameran
rilunermin alfa
riminkefon
rimtoregtide
ruzotolimod
safimaltib
safusidenib
selcopintide
semzuvolimab
sig 005
sirpefenicol
soberana 02
soberana plus
sovleplenib
sozinibercept
sucistil
sudocetaxel
sudocetaxel zendusortide
tak 611
tanuxiciclib
tazevibulin
tazide
tedromer
tegileridine
tinengotinib
tovorafenib
trastuzumab corixetan
trisdecanoin
trontinemab
tsha 105
tulmimetostat
turkovac
ulixacaltamide
utatrectinib
utreglutide
ux053
vanzacaftor
var002
vicasinabin
visugromab
vixicovtogene oboplasmid
vla2001 vaccine
vobramitamab
vobramitamab duocarmazine
volamcabtagene durzigedleucel

voxxoganan
vurolenatide
vutiglabridin
xalnesiran
zaftuclenegene piruparvovec
zagociguat
zamazglutenase
zelpultide alfa
zendusortide
zevaquenabant
zilurgisertib
zinlirvimab
zipalartinib
zolunicant
zuvotolimod
zycov-d

Non Drug terms

ab interno trabeculectomy
 abdominal myomectomy
 abdominal radical trachelectomy
 abductor digiti minimi muscle (foot)
 abductor digiti minimi muscle (hand)
 abductor hallucis muscle
 abductor pollicis brevis muscle
 abductor pollicis longus muscle
 abrasion resistance
 absence seizure
 absorbent dressing
 abuse of power
 Acanthamoeba cultbersoni
 Acinetobacter indicus
 acne excoriee
 acne keloidalis
 acquired bilateral nevus of Ota-like macules
 acquired melanocytic nevus
 acral lentiginous melanoma
 acroangiodermatitis
 active hyperemia
 active listening
 acute urticaria
 adductor hallucis muscle
 adductor pollicis muscle
 adenoma of the nasal cavity
 adenomectomy
 adrenal surgery
 Adult ADHD Self-Report Scale
 adult T cell leukemia
 adverse food reaction
 aggressive digital papillary adenocarcinoma
 aggressive primary cutaneous T-cell lymphoma
 Albizia julibrissin
 allergic bronchopulmonary mycosis
 allergic contact cheilitis
 allergic contact dermatitis
 allergic inflammation
 Alloprevotella
 almond allergy
 aluminium allergy
 aluminosis
 ampullectomy
 anaphylactoid reaction
 anconeus muscle
 angioblastic meningioma
 angioleiomyoma
 angiomatous meningioma
 angular artery
 angular cheilitis
 Ankylosing Spondylitis Quality of Life questionnaire
 anterior cervical discectomy
 anterior choroidal artery
 anterior humeral circumflex artery
 anterior interosseous artery
 anterior knee pain scale
 anterior scalene muscle
 anterior spinal artery
 anterior tibial artery
 anterolateral thoracotomy
 antimony poisoning
 Aphanomyces astaci
 Aphanomyces invadans
 apocrine carcinoma of the breast
 apocrine hidrocystoma
 apocrine sweat gland carcinoma
 apple allergy
 aquagenic keratoderma
 aquagenic pruritus
 artery of Adamkiewicz
 arthroscopic partial meniscectomy
 arytenoid muscle
 ascending pharyngeal artery
 atopic march
 atypical blue nevus
 atypical Spitz nevus
 auditory artery
 autoimmune urticaria
 axillary thoracotomy
 baboon syndrome
 Bacteroides xylanisolvens
 bagassosis
 banding ligation
 barodontalgia
 basal and squamous cell carcinoma
 basaloid follicular hamartoma
 base rate neglect
 benign bronchial tumor
 benign fibrous histiocytoma
 benign hair follicle tumor
 benign laryngeal tumor
 benign lung tumor

benign melanocytic tumor
 benign mesothelioma
 benign nasal tumor
 benign pleural tumor
 benign sweat gland tumor
 benign vascular tumor
 Bifidobacterium lactis
 bilateral adrenalectomy
 bilateral laparoscopic adrenalectomy
 bilateral sagittal split osteotomy
 biphasic anaphylaxis
 birdsong
 blue nevi and related lesions
 borderline melanocytic tumor
 Boston Carpal Tunnel Questionnaire
 Bovine torovirus
 brachialis muscle
 brain melanoma
 breast computed tomography
 breast magnetic resonance imaging
 breast-Q
 breath hold diving
 breath holding spell
 bribery
 bronchial adenoma
 bronchial hamartoma
 bronchial lipoma
 bronchopulmonary sarcoma
 buccinator muscle
 bullectomy
 burning micturition
 Camellia sinensis var. assamica
 Camellia sinensis var. sinensis
 canal wall down mastoidectomy
 canal wall up mastoidectomy
 cancel culture
 candidal intertrigo
 cantholysis
 canthotomy
 carbon tetrachloride-induced acute liver injury
 carbon tetrachloride-induced chronic liver injury
 carcinoma of the nail
 carpal tunnel release
 cashew allergy
 catheter malfunction
 cavernous lymphangioma
 cavernous sinus metastasis
 cecum resection
 cellular blue nevus
 central nervous system cavernous hemangioma
 central nervous system melanoma
 cerebral angiomatosis
 cerebral cavernous malformation
 Chalder Fatigue Scale
 cholestatic pruritus
 choroidal hemangioma
 chronic hypersensitivity pneumonitis
 chronic inducible urticaria
 chronic pain acceptance questionnaire
 chronic spontaneous urticaria
 Chronic Venous Insufficiency Quality of Life Questionnaire
 CIED infection
 ciliary body melanoma
 circulating recombinant form
 circumscribed choroidal hemangioma
 clear cell acanthoma
 clear cell hidradenoma
 clear cell meningioma
 clinical dementia rating scale
 Clinical Opioid Withdrawal Scale
 cobalt allergy
 cobalt intoxication
 cold hypersensitivity
 cold snare polypectomy
 colectomy
 collagen vascular disease
 colorectal adenocarcinoma
 colorectal sarcoma
 colorectal squamous cell carcinoma
 colorism
 colpectomy
 colpocleisis
 colpohysterectomy
 common hepatic artery
 common iliac artery
 complement activation related pseudoallergy
 compound nevus
 congenital hemangiomatosis
 conjunctival melanoma
 contact cheilitis
 contrast enhanced digital mammography
 contrast enhanced mammography
 Cooperiidae

coracobrachialis muscle
 corneal surgery
 corrugator supercilii muscle
 corruption
 cortical mastoidectomy
 cosmetic allergy
 cosmetic dermatitis
 costocervical trunk
 cradle cap
 cremasteric artery
 cricoarytenoid muscle
 cricothyroid muscle
 cronyism
 crustacean allergy
 cutaneous adenoid cystic carcinoma
 cutaneous adnexal tumor
 cutaneous amyloidosis
 cutaneous B-cell lymphoma
 cutaneous hamartoma
 cutaneous horn
 cutaneous leiomyoma
 cylindroma
 Cystic Fibrosis Questionnaire
 Cystic Fibrosis Questionnaire-Revised
 cystoprostatectomy
 Dabska tumor
 data corruption
 data error
 deep brachial artery
 deep circumflex iliac artery
 deep penetrating nevus
 delayed pressure urticaria
 dental abrasion
 dental attrition
 dental erosion
 dental implant failure
 dental restoration failure
 dentin hypersensitivity
 depressor anguli oris muscle
 dermatitis artefacta
 dermatofibroma protuberans
 dermatophytid
 descending genicular artery
 descending palatine artery
 desmoplastic trichoepithelioma
 device malposition
 Dictyocaulidae
 diffuse choroidal hemangioma
 diffuse hemangiomatosis
 diffuse neonatal hemangiomatosis
 diffuse optical imaging
 diffuse optical tomography
 digastric muscle
 distal gastrectomy
 distrust
 diversity index
 diverticulectomy
 diving disorder
 dopamine dysregulation syndrome
 Dor procedure
 dorsal interossei
 dorsalis pedis artery
 ductography
 duodenectomy
 dynamic contrast enhanced computed tomography
 dynamic contrast enhanced imaging
 dynamic contrast enhanced ultrasound
 dynamic susceptibility contrast
 dysbaric osteonecrosis
 ear barotrauma
 eccrine acrospiroma
 eccrine hidrocystoma
 eccrine syringofibroadenoma
 ectopic endometrium
 ectopic spleen
 ectopic tooth
 EETosis
 egg white allergy
 egg yolk allergy
 electromagnetic hypersensitivity
 electroorganic synthesis
 electrosynthesis
 Elephas
 Elephas maximus
 embryo rescue (plant culture)
 enamel hardness
 enamel pearl
 endoscopic ligation
 endoscopic thyroidectomy
 endothelial tumor
 endothelioma
 environmental law
 enzootic nasal adenocarcinoma
 eosinophil extracellular trap
 eosinophil function
 eosinophilic cystitis
 eosinophilic myocarditis

eosinophilic pleural effusion
 epidermal nevus
 epidermoid metaplasia
 epididymectomy
 epithelioid hemangioma
 erethism
 Escherichia albertii
 esophageal variceal ligation
 esophagectomy
 ethmoid sinus cancer
 ethmoid sinus carcinoma
 ethmoid sinus tumor
 ETosis
 eutopic endometrium
 exercise induced allergy
 exercise induced anaphylaxis
 exercise induced bronchospasm
 exercise induced urticaria
 exfoliative cheilitis
 experimental acute respiratory distress syndrome
 experimental amyloidosis
 extended producer responsibility
 extensor digitorum brevis muscle
 extensor digitorum muscle
 extensor hallucis longus muscle
 extensor indicis muscle
 extensor pollicis brevis muscle
 extensor pollicis longus muscle
 external anal sphincter
 external iliac artery
 extortion
 extranodal nasal NK/T cell lymphoma
 extranodal natural killer/T-cell lymphoma
 exudative pleural effusion
 eyelid melanoma
 facial artery
 facial hemangioma
 familial cerebral cavernous malformation
 familial melanoma
 favoritism
 femoral osteotomy
 Ferguson hemorrhoidectomy
 fetal cystic hygroma
 fibroblastic meningioma
 fibrofolliculoma
 fibrotic hypersensitivity pneumonitis
 film mammography
 flagellate dermatitis
 Flavobacterium columnare
 flea allergy
 flea allergy dermatitis
 flexor carpi ulnaris muscle
 flexor digitorum longus muscle
 flexor digitorum profundus muscle
 flexor digitorum superficialis muscle
 flexor hallucis brevis muscle
 flexor hallucis longus muscle
 flexor pollicis brevis muscle
 flexor pollicis longus muscle
 folliculotropic mycosis fungoides
 food dependent exercise induced anaphylaxis
 food induced anaphylaxis
 food protein induced allergic proctocolitis
 food protein induced enterocolitis syndrome
 food protein induced enteropathy
 forearm muscle
 fragrance allergy
 Francisella tularensis subsp. holarctica
 frontal sinusotomy
 frontalis muscle
 fronto-occipital fasciculus
 fruit allergy
 functional outcomes of sleep questionnaire
 functional outcomes of sleep questionnaire-10
 fungal allergy
 Fusarium oxysporum f. sp. cucumerinum
 Gastroesophageal Reflux Disease Questionnaire
 gastrointestinal cancer
 gene transfer method
 genioglossus muscle
 geniohyoid muscle
 giant congenital melanocytic nevus
 glycopenia
 gold allergy
 gonadal artery
 Gorham disease
 granulomatous dermatitis
 granulomatous pneumonia
 granulomatous slack skin
 greater curvature of the stomach
 greater palatine artery
 greenwashing
 H4-II cell line
 Haemonchidae

hair follicle tumor
 hardware disease
 hazelnut allergy
 heat hypersensitivity
 heat urticaria
 Heiner syndrome
 Heligmonellidae
 hemisternotomy
 hemithyroidectomy
 hemorrhoid ligation
 hepatectomy
 hepatic angiosarcoma
 hepatopancreatoduodenectomy
 hereditary deafness
 hidradenocarcinoma
 hidradenoma papilliferum
 hidrocystoma
 histiocytoma of the lung
 hot snare polypectomy
 hydroa vacciniforme-like lymphoma
 hydrogen sulfide poisoning
 Hymenoptera venom allergy
 hyoglossus muscle
 hyperbaric pressure
 hypergeusia
 hyperosmia
 hypersensibility
 hypersensitivity myocarditis
 hypobaric pressure
 hypobaropathy
 hypoglycemia unawareness
 hypoglycemic seizure
 hyposensitivity (sensory dysfunction)
 hypothenar muscle
 hysteroscopic myomectomy
 ICF syndrome
 ICU triage
 idiopathic urticaria
 idiosyncratic drug reaction
 IgE mediated food allergy
 ileal artery
 ileocecal resection
 ileocollectomy
 ileocolic artery
 iliacus muscle
 iliococcygeus muscle
 iliolumbar artery
 impaired hypoglycemia awareness
 implant complication
 implant infection
 indentation hardness
 indolent primary cutaneous T-cell lymphoma
 inducible urticaria
 inductively coupled plasma mass spectrometer
 infantile eczema
 infantile hemangioendothelioma
 inferior alveolar artery
 inferior fronto-occipital fasciculus
 inferior pancreaticoduodenal artery
 inferior pharyngeal constrictor muscle
 inferior phrenic artery
 inferior vesical artery
 Informant Questionnaire on Cognitive Decline in the Elderly
 infrahyoid muscle
 infraorbital artery
 inner ear barotrauma
 internal anal sphincter
 internal pudendal artery
 International Restless Legs Syndrome Study Group Rating Scale
 intestinal artery
 intestinal loop
 intracranial meningioma
 intradermal nevus
 intramuscular hemangioma
 intraocular vascular tumor
 intraoral scanner
 intraventricular meningioma
 inverted follicular keratosis
 iodism
 iridoplasty
 iris melanoma
 Irritable Bowel Syndrome Quality of Life
 irritant contact dermatitis
 ischiocavernosus muscle
 jejunal artery
 junctional nevus
 juvenile nasopharyngeal angiofibroma
 Knoop hardness
 Knoop microhardness
 Kocuria kristinae
 laparoscopic adrenalectomy
 laparoscopic distal gastrectomy
 laparoscopic esophagectomy
 laparoscopic gastrectomy
 laparoscopic hysterectomy

laparoscopic liver resection
 laparoscopic myomectomy
 laparoscopic nephrectomy
 laparoscopic ovarian cystectomy
 laparoscopic partial nephrectomy
 laparoscopic radical cystectomy
 laparoscopic radical gastrectomy
 laparoscopic radical nephrectomy
 laparoscopic radical trachelectomy
 laparoscopic total gastrectomy
 laparoscopic varicocelelectomy
 large intestine resection
 laryngeal chondroma
 laryngeal hemangioma
 laryngeal muscle
 laryngeal sarcoma
 laryngeal schwannoma
 laser in situ keratomileusis
 laser iridotomy
 laser-assisted subepithelial keratectomy
 lateral cricoarytenoid muscle
 lateral plantar artery
 lateral sacral artery
 left atrial appendage closure
 left colic artery
 left gastric artery
 left gastroepiploic artery
 left hepatic artery
 legume allergy
 Leishmania aethiopica
 leptomeningeal angiomatosis
 leptomeningeal melanoma
 Leptospira grippotyphosa
 Leptospira kirschneri
 lesser curvature of the stomach
 lichen amyloidosis
 linear epidermal nevus
 littoral cell angioma
 long posterior ciliary artery
 longus colli muscle
 lumbar discectomy
 lumbar microdiscectomy
 lumbrical muscle of the hand
 lymph vessel tumor
 lymphangioendothelioma
 macrodontia
 macrophage extracellular trap
 macular amyloidosis
 magnetic resonance tractography
 malar rash
 malignant blue nevus
 malignant eccrine spiradenoma
 malignant fibrous histiocytoma of the lung
 malignant hair follicle tumor
 malignant hemangiopericytoma
 malignant mesothelioma
 malignant mixed tumor of the skin
 malleolar osteotomy
 Manchester-Oxford Foot Questionnaire
 maxillary sinus cancer
 maxillary sinus carcinoma
 maxillary sinus tumor
 McKeown esophagectomy
 mechanical hypersensitivity
 medial circumflex femoral artery
 medial malleolar osteotomy
 medial plantar artery
 median sacral artery
 median sternotomy
 medical device erosion
 medical device malfunction
 medical outcomes study sleep scale
 melanocytic tumor
 melanocytoma
 melanoma brain metastasis
 melanoma in situ
 meningeal hemangiopericytoma
 meningeal melanocytoma
 meningeal melanocytosis
 meningeal melanomatosis
 meningeal tumor
 meningothelial meningioma
 menopause rating scale
 mentalis muscle
 mercury allergy
 meristem culture
 metal allergy
 metallosis
 metastatic rectal cancer
 metastatic uveal melanoma
 methicillin resistant Staphylococcus aureus
 ST398
 Michigan hand outcomes questionnaire
 microcystic adnexal carcinoma
 microcystic lymphatic malformation
 microcystic meningioma
 microdontia
 microhardness

microsurgical varicocelectomy
 middle colic artery
 middle ear barotrauma
 middle meningeal artery
 middle rectal artery
 middle scalene muscle
 Migraine-Specific Quality of Life
 Questionnaire
 milia en plaque
 miliaria
 miliaria crystallina
 miliaria rubra
 Milligan-Morgan hemorrhoidectomy
 millium
 mini-percutaneous nephrolithotomy
 mini-rhinoconjunctivitis quality of life
 questionnaire
 minimally invasive esophagectomy
 ministernotomy
 minithoracotomy
 Minnesota Living with Heart Failure
 Questionnaire
 misophonia
 mixed tumor of the skin
 modified radical mastoidectomy
 mold allergy
 mollusc allergy
 mood and anxiety symptom questionnaire
 mosquito allergy
 mouth muscle
 mucosa associated lymphoid tissue
 Mullen scales of early learning
 Multidimensional Fatigue Inventory
 multilobar pneumonia
 multiple food allergy
 multiple keratoacanthomas
 multiple meningioma
 mushroom food allergy
 mylohyoid muscle
 nail tumor
 nasal glioma
 nasal metastasis
 nasal-associated lymphoid tissue
 National Institutes of Health-chronic
 prostatitis symptom index
 Neonatal Infant Pain Scale
 nepotism
 NETosis
 neuroglycopenia
 neuronevus
 neutrophil extracellular trap
 neutrophil function
 nevi and melanomas
 nevus simplex
 nevus spilus
 nickel allergy
 nitrogen narcosis
 nodular amyloidosis
 nodular cutaneous amyloidosis
 nodular hidradenoma
 nodular melanoma
 nodular pulmonary amyloidosis
 non IgE mediated food allergy
 non-celiac gluten sensitivity
 Nordic Musculoskeletal Questionnaire
 obturator artery
 obturator externus muscle
 obturator internus muscle
 obtuse marginal artery
 occipitalis muscle
 occupational allergic contact dermatitis
 occupational irritant contact dermatitis
 ocular hyperemia
 Odoribacter
 Odoribacter splanchnicus
 olfactory groove meningioma
 omohyoid muscle
 onychomatricoma
 open appendectomy
 open nephrectomy
 open radical cystectomy
 open source research
 open thyroidectomy
 opening wedge high tibial osteotomy
 opponens pollicis muscle
 optical mammography
 oral melanoma
 orbital atherectomy
 orbitotomy
 organ-specific autoimmune disease
 organic synthesis
 orthodox seed
 otoacariasis
 otodectic mange
 ovarian artery
 ovarian cystectomy
 overactive bladder questionnaire
 overactive bladder questionnaire-short form

packaging waste
 Paecilomyces variotii
 palmaris longus muscle
 papillary meningioma
 papulonecrotic tuberculid
 paranasal sinus metastasis
 parapneumonic empyema
 parasagittal meningioma
 partial cystectomy
 partial laryngectomy
 partial splenectomy
 partial superficial parotidectomy
 patch clamp amplifier
 Patient Assessment of Constipation Quality of Life
 Patient Assessment of Constipation Symptoms
 patient triage
 PC-9/ER cell line
 peach allergy
 pectineus muscle
 pediatric sleep questionnaire
 pedicle subtraction osteotomy
 pelvic floor impact questionnaire
 Pelvic Floor Impact Questionnaire-Short Form
 pelvic muscle
 Pelvic Organ Prolapse Urinary Incontinence Sexual Questionnaire
 Pelvic Organ Prolapse Urinary Incontinence Sexual Questionnaire-12
 Pelvic Organ Prolapse Urinary Incontinence Sexual Questionnaire-IUGA revised
 percutaneous nephrolithotripsy
 peri-implant fracture
 peri-implant mucositis
 periacetabular osteotomy
 perineal body
 perineum muscle
 peroneal muscle
 peroneus brevis muscle
 peroneus longus muscle
 peroneus tertius muscle
 petroclival meningioma
 phase contrast imaging
 photon counting computed tomography
 phototherapeutic keratectomy
 phototoxic dermatitis

Physical Activity Questionnaire for Adolescents
 Physical Activity Questionnaire for Older Children
 physical urticaria
 phytophotodermatitis
 pigmented dermatofibrosarcoma
 protuberans
 pigmented epithelioid melanocytoma
 piloleiomyoma
 pilomatrix carcinoma
 piriformis muscle
 pistachio allergy
 platinosis
 pleural solitary fibrous tumor
 pneumonectomy
 pneumonic effusion
 police violence
 popliteus muscle
 positron emission mammography
 posterior auricular artery
 posterior cricoarytenoid muscle
 posterior descending coronary artery
 posterior fossa meningioma
 posterior humeral circumflex artery
 posterior interosseous artery
 posterior spinal artery
 posterior superior alveolar artery
 posterior tibial artery
 posterolateral thoracotomy
 postnasal drip
 postpneumonic empyema
 poultry meat allergy
 pressure urticaria
 prevention paradox
 primary cutaneous diffuse large B-cell lymphoma leg type
 primary cutaneous follicle center lymphoma
 primary cutaneous lymphoma
 primary cutaneous marginal zone B-cell lymphoma
 primary melanocytic tumors of the central nervous system
 primary melanoma of the central nervous system
 primary pulmonary lymphoma
 proliferating trichilemmal tumor
 pronator quadratus muscle
 pronator teres muscle

prosthesis erosion
 protein contact dermatitis
 proximal gastrectomy
 proximal row carpectomy
 prurigo of pregnancy
 pruritic urticarial papules and plaques of pregnancy
 pruritus gravidarum
 pseudoallergy
 pseudoepilepsy
 pseudomelanoma
 pseudomyogenic hemangioendothelioma
 psoas major muscle
 puborectalis muscle
 pudendal artery
 pulmonary chondroma
 pulmonary hamartoma
 pulmonary hemangioma
 pulmonary inflammatory myofibroblastic tumor
 pulmonary lymphoma
 pulmonary vascular congestion
 pump thrombosis
 Quality of Life in Childhood Epilepsy Questionnaire
 radical cystectomy
 radical gastrectomy
 radical mastoidectomy
 radical parotidectomy
 radical vaginal trachelectomy
 reactive attachment disorder
 reactive hyperemia
 recalcitrant seed
 rectal adenocarcinoma
 rectosigmoid resection
 recurrent respiratory papillomatosis
 red gastrocnemius muscle
 red meat allergy
 refractory celiac disease
 refractory obsessive compulsive disorder
 renal angiomyolipoma
 renal artery
 renal interlobar artery
 respiratory papillomatosis
 resternotomy
 reticulohistiocytoma
 retiform hemangioendothelioma
 retinal angioma
 retinal artery

retinal cavernous hemangioma
 retinal hemangioma
 retroperitoneal laparoscopic partial nephrectomy
 retroperitoneal laparoscopic radical nephrectomy
 retroperitoneoscopic nephrectomy
 retrosynthesis
 Revised UCLA Loneliness Scale
 rhinoconjunctivitis quality of life questionnaire
 rhinophyma
 rice allergy
 Riehl melanosis
 right colic artery
 right gastric artery
 right gastroepiploic artery
 right hepatic artery
 Rivermead Post-Concussion Symptoms Questionnaire
 robot-assisted cystectomy
 robot-assisted radical cystectomy
 ruminal acidosis
 ruminative response scale
 sagittal split osteotomy
 Salmonella bongori
 sarcoma of the trachea
 SARS coronavirus (strain HK39849)
 SARS-CoV-2
 (BetaCov/Beijing/AMMS01/2020)
 SARS-CoV-2 (BetaCov/Wuhan/IVDC-HB-01/2019)
 SARS-CoV-2 (clinical isolate Canada/VIDO-01/2020)
 SARS-CoV-2 (clinical isolate hCoV-19/Czech Republic/NRL 6632 2/2020)
 SARS-CoV-2 (clinical isolate hCoV-19/Hungary/SRC isolate 2/2020)
 SARS-CoV-2 (clinical isolate human/Liverpool/REMRQ0001/2020)
 SARS-CoV-2 (clinical isolate Nigeria 484)
 SARS-CoV-2 (clinical isolate/Hu/DP/Kng/19-020, Wuhan strain)
 SARS-CoV-2 (isolate hCoV-19/St Petersburg-3524S/2020)
 SARS-CoV-2 (isolate NTU02/TWN/human/2020)
 SARS-CoV-2 (lineage B.1)
 SARS-CoV-2 (lineage BA.2)

SARS-CoV-2 (Quebec city/21697/2020)
 SARS-CoV-2 (strain
 BetaCoV/France/IDF0372/2020)
 SARS-CoV-2 (strain hCoV-19/Croatia/ZG-297-
 20/2020)
 SARS-CoV-2 (strain hCoV-
 19/Germany/FrankfurtFFM1/2020)
 SARS-CoV-2 (strain IHUMI-2096)
 SARS-CoV-2 (strain IHUMI-2137)
 SARS-CoV-2 (strain IHUMI-3076)
 SARS-CoV-2 (strain IHUMI-845)
 SARS-CoV-2 (strain KNG)
 SARS-CoV-2 (strain SB2)
 SARS-Cov-2 (variant B.1.1.7
 UK/Alpha/mutant 69-70del)
 SARS-Cov-2 (variant B.1.1.7
 UK/Alpha/mutant N501Y)
 SARS-Cov-2 (variant B.1.1.7
 UK/Alpha/mutant N501Y, 69-70del)
 SARS-Cov-2 (variant B.1.1.7
 UK/Alpha/mutant N501Y, 69-70del, P681H)
 SARS-Cov-2 (variant B.1.1.7
 UK/Alpha/mutant P681H)
 SARS-CoV-2 (variant B.1.351
 RSA/Beta/mutant D614G)
 SARS-CoV-2 (variant B.1.351
 RSA/Beta/mutant E484K)
 SARS-CoV-2 (variant B.1.351
 RSA/Beta/mutant E484K, D614G)
 SARS-CoV-2 (variant B.1.351
 RSA/Beta/mutant E484K, N501Y)
 SARS-CoV-2 (variant B.1.351
 RSA/Beta/mutant E484K, N501Y, D614G)
 SARS-CoV-2 (variant B.1.351
 RSA/Beta/mutant N501Y, D614G)
 SARS-Cov-2 (variant
 B.1.617.2/Delta/India/mutant D614G,
 D950N)
 SARS-Cov-2 (variant
 B.1.617.2/Delta/India/mutant D614G,
 P681R)
 SARS-Cov-2 (variant
 B.1.617.2/Delta/India/mutant D614G,
 P681R, D950N)
 SARS-Cov-2 (variant
 B.1.617.2/Delta/India/mutant D950N)
 SARS-CoV-2 Alpha
 SARS-CoV-2 Beta
 SARS-CoV-2 Delta (isolate hCoV-
 19//Russia/SPE-RII-32759V/2021)
 SARS-CoV-2 Epsilon
 SARS-CoV-2 Eta
 SARS-CoV-2 Gamma
 SARS-CoV-2 Iota
 SARS-CoV-2 Kappa
 SARS-CoV-2 Lambda
 SARS-CoV-2 Mu
 SARS-CoV-2 Omicron
 SARS-CoV-2 Omicron (isolate hCoV-
 19/Russia/SPE-RII-6086V/2021)
 SARS-CoV-2 pseudovirus
 SARS-CoV-2 pseudovirus (spike protein
 (D614G))
 SARS-CoV-2 pseudovirus (spike protein
 (K417N, E484K, N501Y, D614G))
 SARS-CoV-2 S pseudovirus (ct19)
 SARS-CoV-2 Theta
 SARS-CoV-2 Zeta
 SARS-CoV-2-CVR-Gla-1 strain
 Scale to Assess Unawareness of Mental
 Disorder
 scalene muscle
 scalp sarcoma
 Scandinavian Stroke Scale
 Schwanniomycetes
 Schwanniomycetes occidentalis
 Seattle Angina Questionnaire
 sebaceoma
 sebaceous adenoma
 secondary traumatic stress
 secretory meningioma
 seed allergy
 seed viability
 self defeating personality disorder
 self fulfilling prophecy
 semisynthesis
 Senecavirus
 Senecavirus A
 sensitive skin
 septal myectomy
 sesame allergy
 severe cutaneous adverse reaction
 Shannon index
 shiitake dermatitis
 shoe dermatitis
 Shore hardness

Short Inflammatory Bowel Disease
 Questionnaire
 short posterior ciliary artery
 Simpson index
 single-incision laparoscopic appendectomy
 single-port laparoscopic appendectomy
 sinonasal adenocarcinoma
 sinonasal inverted papilloma
 sinonasal lymphoma
 sinonasal melanoma
 sinonasal sarcoma
 sinonasal squamous cell carcinoma
 sinonasal undifferentiated carcinoma
 sinus barotrauma
 sinusotomy
 skin appendage carcinoma
 skin hypersensitivity
 skin picking disorder
 skindex
 skindex-16
 skindex-29
 Sleep Disturbance Scale for Children
 sleeve resection
 small intestinal loop
 solar elastosis
 soy allergy
 sphenoid wing meningioma
 sphenoidotomy
 spinal artery
 spinal meningioma
 spindle cell nevus
 spiradenoma
 spitzoid lesions
 spitzoid melanoma
 splenic artery
 splenic hemangioma
 splenius capitis muscle
 splenius cervicis muscle
 splenius muscle
 squamous cell carcinoma of the colon
 squamous cell carcinoma of the rectum
 Staphylococcus aureus MW2
 Staphylococcus aureus N315
 Staphylococcus aureus strain Newman
 Staphylococcus aureus USA300
 staring spell
 stasis dermatitis
 stent erosion
 sternohyoid muscle
 sternothyroid muscle
 Stevens Johnson/toxic epidermal necrolysis
 overlap syndrome
 Stewart-Treves syndrome
 stranguria
 styloglossus muscle
 stylohyoid muscle
 subacute ruminal acidosis
 subclavius muscle
 submental artery
 suboccipital craniotomy
 subsartorial artery
 subscapular artery
 subtotal colectomy
 subtotal hysterectomy
 subungual melanoma
 suicidal behaviors questionnaire
 suicidal behaviors questionnaire-revised
 summer type hypersensitivity pneumonitis
 superficial circumflex iliac artery
 superficial epigastric artery
 superficial parotidectomy
 superior fronto-occipital fasciculus
 superior gluteal artery
 superior pharyngeal constrictor muscle
 superior rectal artery
 superior vesical artery
 supinator muscle
 supracricoid laryngectomy
 supracricoid partial laryngectomy
 suprahyoid muscle
 supramalleolar osteotomy
 supraorbital artery
 suprascapular artery
 suprasellar meningioma
 supratrochlear artery
 sural artery
 suture ligation
 sweet itch
 swimming induced pulmonary edema
 syringocystadenoma papilliferum
 systemic autoimmune disease
 systemic contact dermatitis
 tactile hypersensitivity
 Tampa scale for kinesiophobia
 taurodontism
 tenosynovectomy
 tensor veli palatini muscle
 teres major muscle

testicular artery
 textile dermatitis
 thallium poisoning
 thenar muscle
 thermal hypersensitivity
 thermal urticaria
 thin melanoma
 thoracic ductography
 thoracic electrode
 thoracoacromial artery
 thoroscopic esophagectomy
 thyroarytenoid muscle
 thyrocervical trunk
 thyrohyoid muscle
 tibial tubercle osteotomy
 tongue muscle
 tonsillotomy
 tooth avulsion
 tooth impaction
 tooth luxation
 tooth wear
 total colectomy
 total gastrectomy
 total hysterectomy
 total laryngectomy
 total parotidectomy
 total synthesis
 total thyroidectomy
 toxic dermatitis
 Toxicodendron dermatitis
 transhiatal esophagectomy
 transitional meningioma
 transsphenoidal adenomectomy
 transthoracic esophagectomy
 transudate
 transudative pleural effusion
 transverse cervical artery
 trapeziectomy
 traumatic reticulo-pericarditis
 traumatic reticulo-peritonitis
 Treponema pallidum subsp. pallidum
 trichilemmal carcinoma
 trichoblastic carcinoma
 trichodiscoma
 trichofolliculoma
 Trichostrongylidae
 trigeminal artery
 trigeminal trophic syndrome
 trigger finger release
 trisectionectomy
 tropical eosinophilia
 Trunk Impairment Scale
 tubular apocrine adenoma
 turbinectomy
 tympanomastoidectomy
 type II hypersensitivity
 type III hypersensitivity
 Unified Dyskinesia Rating Scale
 unilateral adrenalectomy
 unilateral laparoscopic adrenalectomy
 unilateral nephrectomy
 unique recombinant form
 upper airway cough syndrome
 uremic pruritus
 ureteral stent symptom questionnaire
 urticarial rash
 uvular muscle
 vacuum centrifuge
 vagina surgery
 vaginectomy
 variceal ligation
 vascular quality of life questionnaire
 vascular tissue tumor
 verrucous hemangioma
 vibratory urticaria
 vicarious trauma
 Vickers hardness
 Vickers microhardness
 visceral hyperalgesia
 Vohwinkel syndrome
 walnut allergy
 wart
 water allergy
 wheat dependent exercise induced
 anaphylaxis
 white gastrocnemius muscle
 work productivity and activity impairment
 questionnaire
 work productivity and activity impairment
 questionnaire: general health
 work productivity and activity impairment
 questionnaire: specific health problem
 wrist surgery
 Yale Global Tic Severity Scale
 Zebra fish AB strain
 zinc poisoning
 zygomaticus major muscle

Non-drug terms

New or pre-existing term

* indicates pre-existing term

besilesomab*

bevufenogene nofeparvovec*

cabamiquine

covifenz

covilo

fidrisertib

fipaxalparant

lintuzumab ac 225

lixmabegagene relduparvovec

navepegritide

nirmatrelvir

nirmatrelvir plus ritonavir

nomlabofusp

onterodrimer

repagermanium

vixicovtogene oboplasmid

zaftuclenegene piruparvovec

zelpultide alfa

zolunicant

besilesomab*

bevufenogene nofeparvovec*

cabamiquine

covifenz

covilo

fidrisertib

fipaxalparant

lintuzumab ac 225

lixmabegagene relduparvovec

navepegritide

nirmatrelvir

nirmatrelvir plus ritonavir

nomlabofusp

onterodrimer

repagermanium

vixicovtogene oboplasmid

zaftuclenegene piruparvovec

zelpultide alfa

zolunicant

besilesomab*

bevufenogene nofeparvovec*

Old (replaced) term

These terms become synonyms of the new term

monoclonal antibody BW 250 183

hmi 102

6 fluoro 2 [4 (morpholinomethyl)phenyl] 4 [2 (1 pyrrolidinyl)ethylaminomethyl]quinoline

covlp vaccine

bbibp-corv vaccine

ipn60130

sar 100842

actimab a

lys gm101

acp 015

pf 07321332

paxlovid

cti 1601

glucose polymer

carboxyethylgermanium sesquioxide

ag0302-covid19 vaccine

abo 202

at 100

18 methoxycoronaridine

monoclonal antibody BW 250 183

hmi 102

6 fluoro 2 [4 (morpholinomethyl)phenyl] 4 [2 (1 pyrrolidinyl)ethylaminomethyl]quinoline

covlp vaccine

bbibp-corv vaccine

ipn60130

sar 100842

actimab a

lys gm101

acp 015

pf 07321332

paxlovid

cti 1601

glucose polymer

carboxyethylgermanium sesquioxide

ag0302-covid19 vaccine

abo 202

at 100

18 methoxycoronaridine

monoclonal antibody BW 250 183

hmi 102

cabamiquine	6 fluoro 2 [4 (morpholinomethyl)phenyl] 4 [2 (1 pyrrolidinyl)ethylaminomethyl]quinoline
covifenz	covlp vaccine
covilo	bbibp-corv vaccine

Non-drug terms

New or pre-existing term

* indicates pre-existing term

Old (replaced) term

These terms become synonyms of the new term

allergic contact dermatitis	skin allergy
allergy*	allergic reaction
bronchopulmonary sarcoma	lung sarcoma
capsule endoscopy*	video capsule endoscopy
clinical dementia rating scale	Clinical Dementia Rating
colectomy	colon resection
corneal surgery	cornea surgery
cutaneous melanoma*	melanoma skin cancer
dentin hypersensitivity	dentin sensitivity
dopamine dysregulation syndrome	experimental dopamine
dysregulation syndrome	
erythrodermic psoriasis*	psoriatic erythroderma
esophagectomy	esophagus resection
femoral osteotomy	femur osteotomy
fronto-occipital fasciculus	occipitofrontal fasciculus
Gorham disease	massive osteolysis
hepatectomy	liver resection
hypobaropathy	hypobarism
intestinal loop	intestine loop
irritant contact dermatitis	irritant dermatitis
laryngeal muscle	larynx muscle
laser-assisted subepithelial keratectomy	laser epithelial
keratomileusis	
lung carcinoma*	bronchogenic carcinoma
maxillary sinus cancer	maxilla sinus cancer

maxillary sinus carcinoma	maxilla sinus carcinoma
maxillary sinus tumor	maxilla sinus tumor
metastatic uveal melanoma	metastatic uvea melanoma
miliaria rubra	heat rash
nickel allergy	nickel hypersensitivity
Paecilomyces*	Byssochlamys
Paecilomyces variotii	Byssochlamys spectabilis
PC-9/ER cell line	PC-9/ER cells
pelvic muscle	pelvis muscle
peroneal muscle	peroneus muscle
pneumonectomy	lung resection
pseudoepilepsy	pseudoepileptic seizure
pulmonary artery*	lung artery
renal angiomyolipoma	kidney hemangiomyolipoma
renal artery	kidney artery
respiratory papillomatosis	larynx papillomatosis
retinal artery	retina artery
sagittal split osteotomy	sagittal split ramal
osteotomy	
SARS-CoV-2 Alpha	SARS-CoV-2 variant 501Y.V1
SARS-CoV-2 Beta	SARS-CoV-2 variant 501Y.V2
SARS-CoV-2 Epsilon	SARS-CoV-2 variant CAL.20C
SARS-CoV-2 Eta	SARS-CoV-2 variant VUI-
202102/03	
SARS-CoV-2 Gamma	SARS-CoV-2 variant
20J/501Y.V3	
SARS-CoV-2 Kappa	SARS-CoV-2 VUI-21APR-01
SARS-CoV-2 Lambda	SARS-CoV-2 Lambda variant
SARS-CoV-2 Mu	SARS-CoV-2 Mu variant
SARS-CoV-2 Omicron	SARS-CoV-2 lineage
B.1.1.529	
SARS-CoV-2 Theta	SARS-CoV-2 lineage P.3
splenic artery	spleen artery
subsartorial artery	superficial femoral artery
total colectomy	total colon resection
total gastrectomy	total stomach resection
trigeminal artery	trigeminus artery
unilateral nephrectomy	uninephrectomy

wart

verruca vulgaris