

Emtree Terms Added and Changed (January 2017)

This is an overview of new terms added and changes made in the first Emtree release in 2017.

Overall, Emtree has grown by 782 preferred terms (269 drug terms and 513 non-drug terms) compared with the previous version released in September 2016. In total Emtree now counts 75,488 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 January 2017

930 new terms (including 148 replacement terms and promoted synonyms) have been added to Emtree as preferred terms in version January 2017 (compared to September 2016):

- 308 drug terms (terms assigned to the Chemicals and Drugs facet).
- 622 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 2017 (typically as candidate terms), sometimes for several years, before they were added to Emtree.

Emtree Terms Changed in January 2017

148 terms (39 drug terms and 109 non-drug terms) from Emtree September 2016 have been replaced by 148 different terms in January 2017 (39 drug terms and 109 non-drug terms).

Of these, 129 terms (34 drug terms and 95 non-drug terms) are new (e.g. new generic names for drug chemical names) and have been assigned creation date 2017; the remaining 19 replacement terms (5 drug terms and 14 non-drug terms) were already present in Emtree.

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

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

Drug terms

1,7 bis(3,4 dimethoxyphenyl) 4 cyclobutylmethyl
 1,6 heptadiene 3,5 dione
 2 acetylamino 2 deoxy mannopyranose
 3 (5 amino 2 methyl 4 oxoquinazolin 3(4h)
 yl)piperidine 2,6 dione
 3 [4 (1h imidazol 1 ylmethyl)phenyl] 5 (2
 methylpropyl)thiophene 2 [(n
 butyloxy)carbamate) sulphonamide] sodium
 6' methyl 5 ortho (5 amino 5,6 dideoxy alpha
 talofuranosyl) paromamine sulfate
 abbv 8e12
 ABC transporter subfamily G
 acetylsalicylic acid plus omeprazole
 acp 501
 adalimumab atto
 ADAM12 protein
 ADAMTS protein
 ADAMTS7 protein
 ADAMTS9 protein
 adeno associated virus vector
 aerase
 afm13
 agerafenib
 agil as
 alicapostat
 alidornase alfa
 alkB protein
 alkylated DNA repair protein alkB homolog 1
 alkylated DNA repair protein alkB homolog 4
 alkylated DNA repair protein alkB homolog 5
 alkylated DNA repair protein alkB homolog 8
 aln as1
 alpha ketoglutarate dependent dioxygenase alkB
 homolog 2
 alpha ketoglutarate dependent dioxygenase alkB
 homolog 3
 alpha ketoglutarate dependent dioxygenase FTO
 alxn 1540
 alxn1007
 alxn1210
 anakinra
 ancient DNA
 andecaliximab
 antibody drug conjugate
 antigen peptide transporter 2
 apararenone
 apimostinel
 apolipoprotein B mRNA editing enzyme catalytic
 polypeptide like
 aprutumab
 aprutumab ixadotin
 asciminib
 at982
 atesidorsen
 atir101
 ATP dependent DNA ligase
 atuveciclib
 audencel
 autophagy related protein
 autophagy related protein 12
 autophagy related protein 5
 autophagy related protein 7
 autophagy related protein 8 family
 baclofen plus naltrexone plus sorbitol
 baliforsen
 baltaleucel T
 bivalirudin
 bmn 270
 bps 804
 bpx 501
 branaplam
 bridged bicyclo compounds
 brilanebrant
 butyrophilin
 cab1803
 cadherin related protein
 calcium release activated calcium channel 2
 caly 002
 camrelizumab
 canine adenovirus plus canine distemper virus plus
 canine parainfluenza virus plus canine
 parvovirus vaccine
 casimersen
 cavosonstat
 cenegermin
 cergutuzumab
 chitinase 3 like protein 1
 chlorquinaldol plus promestriene
 cholesterol 24 hydroxylase
 citarinstat
 cosfroviximab
 coversin
 crs 207
 cupabimod
 cyclophilin C
 cytochrome P450 family 1
 cytochrome P450 family 11
 cytochrome P450 family 12
 cytochrome P450 family 17
 cytochrome P450 family 19
 cytochrome P450 family 2
 cytochrome P450 family 21
 cytochrome P450 family 24
 cytochrome P450 family 26
 cytochrome P450 family 27
 cytochrome P450 family 3
 cytochrome P450 family 4
 cytochrome P450 family 46
 cytochrome P450 family 6
 cytochrome P450 family 7
 cytochrome P450 family 8
 darolutamide

dezamizumab
 dezapelisib
 diroximel fumarate
 discoidin domain receptor
 discoidin domain receptor 1
 discoidin domain receptor 2
 dtx301
 eccs 50
 edetic acid plus sodium nitrite
 elacestrant
 elapegademase
 elezanumab
 elivaldogene tavalentivec
 emapalumab
 ensartinib
 enzaplatovir
 epertinib
 eptinezumab
 Equisetum arvense extract
 eretidigene velentivec
 erythromycin plus isotretinoin
 etanercept szzs
 etrasimod
 evobrutinib
 fatty acid binding protein 7
 fezolinetant
 fluorouracil plus salicylic acid
 fluridihydroergotamine
 forkhead box protein M1
 fosmetpantotenate
 fremanezumab
 furosemide plus spironolactone
 fused ring compound
 germanium 68 plus gallium 68
 glucagon receptor agonist
 golodirsen
 gs030
 gsk 3377794
 hemochromatosis protein
 hemoglobin betafumaryl
 heparesc
 hepastem
 hepatitis A virus cellular receptor 2
 homeobox protein Nkx-2.5
 homer scaffolding protein
 house dust mite allergen extract
 ifabotuzumab
 ilmetropium iodide
 imlatoclox
 infliximab dyyb
 inositol polyphosphate 5 phosphatase
 interferon induced helicase C domain containing
 protein 1
 interleukin 1 receptor like 1 protein
 inxn 3002
 ionis htrrx
 ionis ttrrx
 isis sod1rx
 istiratumab
 lanabecestat
 landipirdine
 larcaviximab
 larotrectinib
 lentiglobin bb305
 lesinidase alfa
 letolizumab
 lidocaine plus phenylephrine plus tropicamide
 lidocaine plus prilocaine
 lipid droplet associated protein
 lisavanbulin
 lumicitabine
 lupartumab
 lupartumab amadotin
 lutikizumab
 lysine acetyltransferase
 lysophospholipid receptor affecting agent
 lysophospholipid receptor agonist
 lysophospholipid receptor antagonist
 mannose 6 phosphate receptor binding protein 1
 mardepodect
 mastic
 mating factor
 mating hormone A factor
 methyl accepting chemotaxis protein
 midomafetamine
 miridesap
 mivebresib
 MutL protein homolog 1
 n carboxymethylglycylthreonylhistidyl 3,3
 diphenylalanyl piperidincarboxy 3
 ylarginylmethylthiocystylarginyltryptophylamino
 hexanyl n carboxamidomethylglycine n
 hexadecylamide
 N Myc proto oncogene protein
 nacubactam
 naltrexone plus oxycodone
 navoximod
 nebivolol plus valsartan
 neflamapimod
 nelatimotide
 NIMA interacting peptidylprolyl isomerase
 NIMA related kinase
 NIMA related kinase 1
 Nogo receptor
 Nogo receptor 1
 Nogo receptor 2
 obicetrapib
 ogd 201
 oleclumab
 omidenepag isopropyl
 padsevonil
 palucorcel
 paracetamol plus thiocolchicoside
 Parkinson disease associated protein
 pegapamodutide
 pegunigalsidase alfa
 pegvorhyaluronidase alfa

peptidyl prolyl cis trans isomerase NIMA
 interacting 1
 peptidylprolyl cis trans isomerase NIMA
 interacting 4
 perilipin 1
 perilipin 4
 perilipin 5
 phenylalanylserylarginyltyrosylalanylarginine
 acetate
 phloroglucinol plus trimethylphloroglucinol
 phosphatidylinositol 3,4,5 trisphosphate 5
 phosphatase
 phosphoinositide phosphatase
 pimodivir
 polygonum extract
 porgaviximab
 poseltinib
 primula flower extract
 prolylprolylthreonylvalylprolylthreonylarginine
 proprotein convertase 9
 protein deglycase DJ-1
 protein Jagged 1
 protein Jagged 2
 protein phosphatase 2c
 provitamin
 PTB associated splicing factor
 pyrin
 qr 010
 qr 110
 rabbit haemorrhagic disease vaccine
 ravoxertinib
 recombinant parathyroid hormone[1-84]
 regulatory factor X transcription factor
 regulatory factor X1
 reltecimod
 remtolumab
 ribaxamase
 RNA splicing factor
 rogaratinib
 rosiptor
 rosmantuzumab
 rozanolixizumab
 sa237
 satoreotide
 seladelpar
 seltorexant
 sequestosome 1
 serabelisib
 serine threonine protein kinase ULK1
 serrate jagged protein
 Shc signaling adaptor protein
 SHC transforming protein 1
 SHC transforming protein 2
 SHC transforming protein 3
 shp655
 signaling lymphocytic activation molecule
 sincatechins
 small leucine rich proteoglycan
 solute carrier protein
 somatrogen
 splicing factor U2AF
 squill extract
 stromal interaction molecule
 suvatroxumab
 SWI/SNF related matrix associated actin dependent
 regulator of chromatin subfamily B member 1
 T guard (antibody)
 tavolixizumab
 telisotuzumab
 telisotuzumab vedotin
 tenofovir exalidex
 Thymus vulgaris extract
 tirabrutinib
 tonabacase
 tonogenconcel
 tozuleristide
 transcription activator like effector
 trastuzumab duocarmazine
 trefoil factor
 trefoil factor 1
 trefoil factor 2
 trefoil factor 3
 tripartite motif protein
 tumor necrosis factor alpha induced protein 3
 tumor protein p73
 tumor suppressor p53 binding protein 1
 Twist related protein 1
 Twist related protein 2
 valnivudine
 vandefitemcel
 velagliflozin
 veldoreotide
 vinorelbine tartrate
 vorolanib
 vunakizumab
 Werner syndrome ATP dependent helicase
 xoma 358
 zalmoxis (drug)
 zona pellucida glycoprotein

Non-drug terms

1 hour pad test
 A-375 cell line
 A-549 cell line
 abdominal wound closure
 abnormal value
 Abrus precatorius
 abuse deterrent formulation
 activity tracker
 acute febrile encephalopathy
 acute HIV infection
 acute myeloid leukemia
 adolescent nutrition
 AH109A cell line
 AH130 cell line
 AH272 cell line
 AH66 cell line
 airway epithelium cell
 alert fatigue (health care)
 anaplastic large cell lymphoma
 anesthesiologist
 anti-vaccination movement
 antiretroviral therapy
 anus epithelium
 apartheid
 arachnid vector
 areca quid
 arthropod vector
 Aspergillus chevalieri
 Atlantic halibut
 avian gizzard
 axon fasciculation
 axon guidance
 axon hillock
 axon initial segment
 Bacillus clausii
 Bacillus firmus
 bacterial microbiome
 Balaenidae
 Balaenopteridae
 baleen whale
 balloon enteroscopy
 Bankart lesion
 bathroom equipment
 Bdellovibrio bacteriovorus
 beaked whale
 beige adipocyte
 beige adipose tissue
 benign breast tumor
 benign cardiovascular system tumor
 benign digestive system tumor
 benign endocrine tumor
 benign female genital tract tumor
 benign gastrointestinal system tumor
 benign genital tract tumor
 benign head and neck tumor
 benign intestine tumor
 benign locomotor system tumor
 benign male genital tract tumor
 benign neoplasm
 benign nervous system tumor
 benign respiratory tract tumor
 benign urinary tract tumor
 benign urogenital tract tumor
 betel leaf
 betel quid
 Bifidobacterium longum subsp. infantis
 Bifidobacterium longum subsp. longum
 Bifidobacterium pseudocatenulatum
 bilateral vestibulopathy
 biofortification
 blood cancer cell line
 blue whale
 body remains
 bog bilberry
 bone tumor cell line
 bovine brucellosis
 Bowman gland
 brain cancer cell line
 Brassica oleracea var. acephala
 breast cancer-related lymphedema
 breast carcinoma in situ
 breast tissue
 bronchus epithelium
 bronchus tissue
 BTB-POZ domain
 buccal mucosa
 buttermilk
 C2 domain
 Caco-2 cell line
 call center
 candy
 canine brucellosis
 caprine brucellosis
 carbohydrate loading diet
 carcinoma of the eye, lacrimal gland and orbit
 cardiovascular carcinoma
 cardiovascular system sarcoma
 carrageenan-induced inflammation
 caspase activation and recruitment domain
 cecum epithelium
 cellulite
 central nervous system cancer cell line
 central nervous tissue
 cheek epithelium
 chewing tobacco
 chocolate
 chondrocyte
 chromothripsis
 chronic kidney disease-mineral and bone disorder
 chronic total occlusion
 chronic traumatic encephalopathy
 ciliopathy
 closed fracture reduction
 closed luxation reduction

closed reduction (procedure)
 colon epithelium
 colon tissue
 community participation
 cone rod dystrophy
 confectionary
 contrast-enhanced ultrasound
 cookie
 coracoid process
 cornea tissue
 cortical excitability
 COS cell line
 COS-1 cell line
 COS-7 cell line
 counselor
 coxa magna
 Coxsackievirus B5
 critical value
 crystal arthropathy
 CYS2-HIS2 zinc finger motif
 death domain
 death domain superfamily
 death effector domain
 degloving injury
 Delphinidae
 Delphinus
 Delphinus delphis
 desegregation
 diazotroph
 diffuse brain injury
 diffuse large B cell lymphoma
 digestive system carcinoma
 digestive system metastasis
 digestive system sarcoma
 dipping tobacco
 discoidin domain
 distracted driving
 domesticated barley
 donor conception
 double stranded RNA binding domain
 Drimia
 drug induced psychosis
 dual energy computed tomography
 duodenum epithelium
 duodenum tissue
 ecological momentary assessment
 electromagnetism
 elemental analysis
 embryo tissue
 emergence agitation
 emergency medical dispatch
 emergency medical dispatcher
 emergency police dispatcher
 emergency psychiatry
 emotion-focused therapy
 endocrine carcinoma
 endocrine pancreatic insufficiency
 endocrine system metastasis
 endodontist
 endurance shuttle walk test
 Enterovirus A71
 Enterovirus D68
 environmental policy
 epidemiologist
 epididymis head
 epiphysis plate fracture
 eryptosis
 Erythroxyllum
 Escherichia coli O104:H4
 esophagus epithelium
 esophagus tissue
 ethnic cleansing
 ETS domain
 Eubalaena
 exocrine pancreatic insufficiency
 experimental edema
 experimental eye inflammation
 experimental heart arrest
 experimental hyperglycemia
 experimental hypersensitivity
 experimental hypoglycemia
 experimental infestation
 experimental lung injury
 experimental plague
 expropriation
 extreme environment
 extremophile
 eye tissue
 fallopian tube epithelium
 fallopian tube mucosa
 familial multiple lipomatosis
 female genital tract carcinoma
 female germline stem cell
 fentanyl iontophoretic transdermal system
 ferric reducing antioxidant power assay
 fetus brain
 fetus tissue
 fibronectin type III domain
 film dosimetry
 fiscal policy
 flour confectionary
 flow-mediated dilation test
 frailty
 fumarole
 fungal flora
 gastrointestinal carcinoid
 gastrointestinal epithelium
 gene editing
 genital tract carcinoma
 germ cell cancer
 germ cell carcinoma
 germ cell tumor cell line
 giant cell sarcoma
 giant cell tumor of tendon sheath
 giant panda
 giant virus
 gill lamella
 global disease burden

Gorilla beringei
 Gorilla gorilla
 government employee
 grid cell
 gubernaculum
 gutka
 hamstring muscle
 hamstring tendon
 harassment
 HCT 116 cell line
 head and neck cancer cell line
 head and neck metastasis
 healthy diet
 healthy lifestyle
 heart failure with reduced ejection fraction
 heart interstitium
 heart rate measurement
 heart tissue
 hematopoietic system metastasis
 Hep-2 cell line
 Hep-G2 cell line
 hepatic stellate cell
 hepatobiliary system carcinoma
 hepatobiliary system metastasis
 hereditary tumor
 high fidelity simulation training
 high intensity interval training
 HL-60 cell line
 hoarding
 homeostasis model assessment
 Hoolock
 hospital emergency service
 host-seeking behavior
 HSC-2 cell line
 HSC-3 cell line
 HT-29 cell line
 human epidermal growth factor receptor 2 positive
 breast cancer
 Human papillomavirus type 51
 hybrid cell line
 Hylobates lar
 hypersaline lake
 hyperthermic intraperitoneal chemotherapy
 ileum epithelium
 ileum tissue
 illicit drug inhalation
 immortalized blood cell line
 immortalized cell line by cell type
 immortalized cell line by developmental stage
 immortalized cell line by organ
 immortalized connective tissue cell line
 immortalized embryonal cell line
 immortalized fibroblast cell line
 immortalized kidney cell line
 immortalized lung cell line
 immortalized ovary cell line
 immortalized pupal cell line
 immunoglobulin domain
 in vivo dosimetry
 incremental shuttle walk test
 influenza A (H7N9)
 Influenza A virus (H5N8)
 informal sector
 infradian rhythm
 INS-1 cell line
 insect vector
 international physical activity questionnaire
 intersectoral collaboration
 intestine tissue
 iontophoretic transdermal system
 Isodon rubescens
 Japanese Orthopedic Association Cervical Myelopathy
 Evaluation
 jejunal muscle
 jejunum epithelium
 K-562 cell line
 Kelch repeat
 kidney cortex tissue
 kidney tissue
 kinanthropometry
 Kogia
 Kogia breviceps
 koumiss
 L-5178-Y cell line
 labia majora
 labia minora
 lamina densa
 lamina lucida
 laparoscopic sleeve gastrectomy
 large intestine carcinoma
 large intestine epithelium
 large intestine tissue
 larynx epithelium
 laser refractive surgery
 latent autoimmune diabetes in adults
 lethal mutation
 liquid chromatography-mass spectrometry
 liver tissue
 locomotor system metastasis
 locomotor system sarcoma
 Lotus (genus)
 lowbush blueberry
 lung epithelium
 lung mucosa
 luxation reduction (procedure)
 lymphatic system metastasis
 lymphatic system sarcoma
 lymphocytic lymphoma
 lymphoid leukemia cell line
 macroadenoma
 macrophage cancer cell line
 Maianthemum
 male genital tract carcinoma
 malignant neoplasm
 maximal expiratory pressure
 maximal inspiratory pressure
 maximal respiratory pressure
 MCF cell line

MCF-7 cell line
MDA-MB cell line
MDA-MB-231 cell line
medial epicondylitis
medically unexplained symptom
mentor
mentoring
Mesoplodon
metadata
metastatic cell line
metatarsus varus
methyl-CpG-binding domain
microtrauma
Middle East respiratory syndrome
minimal clinically important difference
Monodontidae
monotreme
moral status
morgue
morphometry
Morton neuroma
mosquito vector
mouth epithelium
mouth tissue
mucosal-associated invariant T cell
multiple chronic conditions
multiple reaction monitoring
muscle diastasis
mycobiome
myeloid progenitor cell line
myeloid-derived suppressor cell
myeloma cell line
Mylopharyngodon
myosarcoma cell line
NANDA international
narwhal
naswar
necrotizing pneumonia
neonatal nurse
Neophocaena
nervous system sarcoma
nervous system tumor cell line
network meta-analysis
neurite outgrowth
neuroendocrine tumor cell line
neuromuscular tissue
neuropsychiatric inventory
Newcastle-Ottawa scale
nitrogen-fixing bacterium
Nomascus
non-neuronal cholinergic system
non-sexual harassment
nose epithelium
Nostoc sp. PCC 7120
nuclear pharmacy
nucleocytoplasmic large DNA virus
numeric rating scale
nurse specialist
nursing terminology
nutrition policy
Nymphaea lotus
Nymphaea nouchali
oblique abdominal muscle
oblique external abdominal muscle
oblique internal abdominal muscle
olfactory mucosa
one-stage revision
open fracture reduction
open luxation reduction
open reduction (procedure)
open surgery
optometrist
organizational policy
oropharynx squamous cell carcinoma
orthodontic friction
ovary tissue
overnight dexamethasone suppression test
oviduct epithelium
ovine brucellosis
oxygen radical absorbance capacity
Paenibacillus larvae
pancreas tissue
pancreatic insufficiency
Paralichthys dentatus
Paralichthys lethostigma
pars plana vitrectomy
parvocellular reticular nucleus
paternal inheritance
pediatric emergency medicine
perfectionism
periodontics
pes cavus
phage therapy
pharmacogenetic testing
pharmacogenetic variant
pharmacy research
pharmacy school
Phocoena
Phocoena phocoena
phyllodes tumor
Physeter catodon
pituitary cancer cell line
place cell
plantar fibromatosis
pleckstrin homology domain
porcine brucellosis
positron emission tomography-computed tomography
posterior lumbar interbody fusion
practice gap
preventive dentistry
private sector
prone position
prostate tissue
proteogenomics
PRY-SPRY domain
Psacalium
pseudautosomal region

Psophocarpus
 Psophocarpus tetragonolobus
 psychiatric emergency
 psychiatric emergency service
 public health systems research
 public policy
 public sector
 pulmonary vein stenosis
 pulse diagnosis
 pyrin domain
 quid
 racial segregation
 radiation oncology
 rectum epithelium
 red panda
 reduction (chemistry)
 repetitive transcranial magnetic stimulation
 respiratory mucosa
 respiratory tract carcinoma
 respiratory tract sarcoma
 retina tissue
 revision arthroplasty
 rheumatologist
 RIN cell line
 RIN-m5F cell line
 RNA recognition motif
 RNA-binding domain
 rotator cuff tear arthropathy
 Roux-en-Y gastric bypass
 Sanger sequencing
 SaOS-2 cell line
 Saussurea costus
 Saussurea involucrata
 school teacher
 Scilla
 segmentectomy
 semimembranosus muscle
 seminomatous germinoma
 Senegalia
 Senegalia catechu
 Senegalia modesta
 Senegalia senegal
 sentinel species
 shear wave elastography
 shuttle walk test
 siamang
 single molecule imaging
 single photon emission computed tomography
 single photon emission computed tomography-
 computed tomography
 skate (fish)
 skin cancer cell line
 skin sarcoma
 sleep hygiene
 slit lamp microscopy
 small incision lenticule extraction
 small intestine epithelium
 small intestine tissue
 snus
 social segregation
 social stratification
 soda lake
 solar cell
 spitz nevus
 spleen tissue
 spontaneous perforation
 squamous cell skin carcinoma
 Stagonosporopsis
 stair climbing
 standing order
 Stenella coeruleoalba
 sterile alpha motif
 stomach mucosa
 stomach tissue
 strengths and difficulties questionnaire
 streptococcal cell wall-induced arthritis
 Streptococcus gallolyticus subsp. gallolyticus
 stroke rehabilitation
 student-run clinic
 subclinical renal impairment
 sufentanil sublingual tablet system
 sugar confectionary
 superconductivity
 surgical margin
 surgical oncology
 sustained virologic response
 suture technique
 sutureless technique
 swallow
 Sylvilagus floridanus
 Symphalangus
 Synechocystis sp. PCC 6803
 tablet delivery device
 tadpole tail
 tarsal coalition
 taxis response
 teacher training
 tenocyte
 teratoma cell line
 tertiary lymphoid structure
 testis tissue
 thermotolerant bacterium
 third ventriculostomy
 thoracic cavity metastasis
 thymus tissue
 thyroid parenchyma
 tick vector
 timed up and go test
 tobacco snuff
 tongue mucosa
 tooth cementum
 tooth tissue
 toothed whale
 trachea epithelium
 trachea tissue
 Trichodesmium
 tudor domain
 tumor hypoxia

tumor immunogenicity
tumor syndrome
two-dimensional imaging
two-stage revision
U-937 cell line
ulnar collateral ligament
ulnar collateral ligament (elbow)
ulnar collateral ligament (thumb)
ulnar collateral ligament (wrist)
ulnar collateral ligament reconstruction
unhealthy diet
urethra tissue
urogenital tract carcinoma
urogenital tract metastasis
urogenital tract sarcoma
uterine cancer cell line
uterus tissue
vaccination refusal
vaccine immunogenicity
Vachellia
Vachellia farnesiana
Vachellia nilotica
Vachellia tortilis
vagina tissue
value-based insurance design
vaping
volumetric modulated arc therapy
walk test
wapiti
WD repeat
whole brain radiotherapy
whole exome sequencing
whole genome sequencing
wild barley
Wolfiporia
Wolfiporia cocos
woolly mammoth
work-life balance
x-ray computed tomography
x-ray tomography

Drug terms

New or pre-existing term

** indicates pre-existing term*

acetic acid plus gluconate sodium plus magnesium chloride plus potassium chloride plus sodium chloride*

anakinra

autophagy related protein 5

bicarbonate plus macrogol 3350 plus potassium chloride plus sodium chloride plus sodium sulfate*

bivalirudin

cytochrome P450 family 17

dezamizumab

fosmetpantotenat

hemochromatosis protein

homeobox protein Nkx-2.5

homer scaffolding protein

I kappa B kinase alpha*

ifabotuzumab

larotrectinib

lidocaine plus prilocaine

lumicitabine

mardepodect

midomafetamine

miridesap

MutL protein homolog 1

neflamapimod

peptidyl prolyl cis trans isomerase NIMA interacting 1

phloroglucinol plus trimethylphloroglucinol

protein deglycase DJ-1

protein Jagged 1

recombinant parathyroid hormone[1-84]

reltecimod

RNA binding protein FUS*

sequestosome 1

Shc signaling adaptor protein

sinecatechins

squill extract

sulfur hexafluoride*

tenofovir exalidex

trefoil factor 1

trefoil factor 3

tumor protein p73

vinorelbine tartrate

Werner syndrome ATP dependent helicase

Old (replaced) term

These terms become synonyms of the new term

normosol

recombinant interleukin 1 receptor blocking agent

autophagy protein 5

golytely

hirulog

cytochrome P450 17

gsk 2398852

4' [(2 methoxy 1 methyl 2 oxoethyl)amino](phenoxy) phospho]pantothenic acid methyl ester

HFE protein

transcription factor Nkx2.5

protein homer

I kappa B alpha

fibatuzumab

n [5 [2 (2,5 difluorophenyl) 1 pyrrolidinyl]pyrazolo[1,5 a] pyrimidin 3 yl] 3 hydroxy 1 pyrrolidinecarboxamide

EMLA

4' chloromethyl 2' deoxy 2' fluorocytidine 3',5' diisobutyrate

2 [4 [1 methyl 4 (4 pyridinyl) 3 pyrazolyl]phenoxy methyl]quinoline

3,4 methylenedioxymethamphetamine

1 [6 (2 carboxy 1 pyrrolidinyl) 6 oxohexanoyl]

2 pyrrolidinecarboxylic acid

protein MLH1

5 (2,6 dichlorophenyl) 2 (2,4 difluorophenylthio) pyrimido[1,6 b]pyridazin 6 one

peptidylprolyl isomerase Pin1

spasfon

DJ 1 protein

Jagged1

recombinant parathyroid hormone

dextro alanylserylprolylmethionylleucylvalylalanyl tyrosylaspartyl dextro alanine

fused in sarcoma protein

protein p62

protein Shc

green tea extract

squill

sonovue

tenofovir 3 hexadecyloxypropyl ester

protein pS2

intestinal trefoil factor

protein p73

navelbine

Werner syndrome protein

Non-drug terms

New or pre-existing term

** indicates pre-existing term*

A-375 cell line
 A-549 cell line
 acute myeloid leukemia
 AH109A cell line
 AH130 cell line
 AH272 cell line
 AH66 cell line
 airway epithelium cell
 Antrodia camphorata*
 Aspergillus chevalieri
 Atlantic halibut
 benign neoplasm
 Bifidobacterium longum subsp. infantis
 buccal mucosa
 Caco-2 cell line
 cartilage*
 Cetacea*
 chondrocyte
 chronic kidney failure*
 clubfoot*
 cornea tissue
 COS-1 cell line
 COS-7 cell line
 Delphinus
 dermatofibroma*
 duodenum tissue
 electromagnetism
 embryo tissue
 endocrine pancreatic insufficiency
 Enterovirus A71
 epiphysis plate*
 esophagus tissue
 exocrine pancreatic insufficiency
 experimental eye inflammation
 eye tissue
 fallopian tube mucosa
 fetus brain
 giant panda
 halibut*
 hamstring muscle
 HCT 116 cell line
 heart interstitium
 Hep-2 cell line
 Hep-G2 cell line
 hepatic stellate cell
 hereditary tumor
 HL-60 cell line
 HSC-2 cell line
 HSC-3 cell line
 HT-29 cell line
 ileum tissue
 illicit drug inhalation
 INS-1 cell line
 intestine tissue

Old (replaced) term

These terms become synonyms of the new term

A375 cell line
 A549 cell line
 acute myeloblastic leukemia
 AH 109a cell line
 AH 130 cell line
 AH 272 cell line
 AH 66 cell line
 airway epithelial cell
 Antrodia cinnamomea
 Eurotium chevalieri
 Hippoglossus hippoglossus
 benign tumor
 Bifidobacterium infantis
 cheek mucosa
 CACO 2 cell line
 cartilaginous tissue
 whale
 cartilage cell
 chronic kidney disease
 pes equinovarus
 corneal tissue
 COS 1 cell line
 COS 7 cell line
 common dolphin
 fibrohistiocytoma
 duodenal tissue
 electromagnetic field
 embryonal tissue
 pancreas endocrine insufficiency
 Enterovirus 71
 growth plate
 esophageal tissue
 pancreas exocrine insufficiency
 experimental ocular inflammation
 ocular tissue
 uterine tube mucosa
 fetal brain
 Ailuropoda
 Hippoglossus
 hamstring
 HCT116 cell line
 cardiac interstitium
 HEp 2 cell line
 HepG2 cell line
 Ito cell
 familial cancer
 HL 60 cell line
 HSC 2 cell line
 HSC 3 cell line
 HT 29 cell line
 ileal tissue
 chasing the dragon
 INS 1 cell line
 intestinal tissue

Isodon*	Rabdosia
Japanese Orthopedic Association Cervical Myelopathy Evaluation	Japanese Orthopaedic Association Cervical Myelopathy Evaluation
K-562 cell line	K562 cell line
kidney cortex tissue	renal cortical tissue
L-5178-Y cell line	L5178Y cell line
Lotus (genus)	Lotus
lymphocytic lymphoma	lymphocytoma
Maianthemum	Smilacina
malignant neoplasm	malignant neoplastic disease
MCF-7 cell line	MCF 7 cell line
MDA-MB-231 cell line	MDA MB 231 cell line
monotreme	monotremate
morphometry	morphometrics
myeloid leukemia*	nonlymphatic leukemia
NANDA international	NANDA taxonomy
neurite outgrowth	nerve fiber growth
open reduction (procedure)	open reduction
ovary tissue	ovarian tissue
pancreas tissue	pancreatic tissue
pancreatic insufficiency	pancreas insufficiency
Pholidota*	pangolin
phyllodes tumor	cystosarcoma phylloides
Pleuronectes platessa*	plaice
pulmonary vein obstruction*	lung vein obstruction
red panda	Ailuridae
reduction (chemistry)	reduction
respiratory mucosa	respiratory tract mucosa
retina tissue	retinal tissue
RIN-m5F cell line	RINm5f cell line
SaOS-2 cell line	Saos 2 cell line
Senegalia catechu	Acacia catechu
Senegalia modesta	Acacia modesta
Senegalia senegal	Acacia senegal
single photon emission computed tomography	single photon emission computer tomography
skate (fish)	skates (fish)
small intestine tissue	small intestinal tissue
spitz nevus	juvenile melanoma
spleen tissue	splenic tissue
stomach mucosa	gastric mucosa
subclinical renal impairment	stage 1 kidney disease
suture technique	suturing method
swallow	swallow (bird)
tooth cementum	cementum
tooth tissue	dental tissue
toothed whale	dolphin
trachea tissue	tracheal tissue
turbot*	Scophthalmus maximus
U-937 cell line	U937 cell line
urethra tissue	urethral tissue
uterus tissue	uterine tissue
Vachellia farnesiana	Acacia farnesiana
Vachellia nilotica	Acacia nilotica
Vachellia tortilis	Acacia tortilis
vagina tissue	vaginal tissue
Wolfiporia cocos	Poria cocos