

Emtree Terms Added and Changed (May 2021)

This is an overview of new terms added and changes made in the second Emtree release in 2021.

Overall, Emtree has grown by 1150 preferred terms (140 drug terms and 1010 non-drug terms) compared with the previous version released in January 2021. In total Emtree now counts 90095 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 2021

1228 new terms (including 78 replacement terms and promoted synonyms) have been added to Emtree as preferred terms in version May 2021 (compared to January 2021):

- 179 drug terms (terms assigned to the Chemicals and Drugs facet).
- 1049 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 2021 (typically as candidate terms), sometimes for several years, before they were added to Emtree.

Emtree Terms Changed in May 2021

78 terms (39 drug terms and 39 non-drug terms) from Emtree January 2020 have been replaced by 76 different terms in May 2021 (39 drug terms and 37 non-drug terms).

Of these, 58 terms (28 drug terms and 30 non-drug terms) are new (e.g. new generic names for drug chemical names) and have been assigned creation date 2021; the remaining 18 replacement terms (11 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

2 hydroxyoleic acid
 AAV8-hPDE6A
 abequolixron
 acasunlimab
 acavameran
 acazicolcept
 acp 015
 ad5 nCoV vaccine
 adagrasib
 adezmapimod
 aficamten
 ag0302-covid19 vaccine
 alomfilimab
 alvocidib
 amlitelimab
 anbenitamab
 at 100
 atamparib
 atuzaginstat
 aumolertinib
 avr rd 02
 baculoviral IAP repeat containing protein 1
 baculoviral IAP repeat containing protein 2
 baculoviral IAP repeat containing protein 5
 benzathine penicillin plus lidocaine
 bevufenogene nofeparvovec
 bnt 162 vaccine
 botensilimab
 buzhong yiqi
 cabotegravir plus rilpivirine
 cadonilimab
 caffeine plus ibuprofen
 caficrestat
 casirivimab plus imdevimab
 cavrotolimod
 choriogonadotropin alfa (drug)
 choriogonadotropin beta (drug)
 cilgavimab plus tixagevimab
 cimpuciclib
 Clostridium perfringens Escherichia coli
 vaccine
 Clostridium perfringens vaccine
 cm 101 (bacterial toxin)
 cm 101 (monoclonal antibody)
 cofirasersen
 copper histidinate
 covaxin
 cti 1601
 defosbarasertib
 delandistrogene moxeparvovec
 dimethyl fumarate
 dimethyl fumarate plus monoethyl
 fumarate
 domvanalimab
 eb003
 ebaresdax
 ebdarokimab
 ebvaciclib
 ecubectedin
 edaxeterkib
 eflimrufusp alfa
 elraglusib
 emavusertib
 encoberminogene rezmadenovec
 ensovibep
 enuvaptan
 eramkafusp alfa
 erfonrilimab
 ervogastat
 esafoxolaner plus eprinomectin plus
 praziquantel
 etavopivat
 etrumadenant
 exagamglogene autotemcel
 fesomersen
 finotonlimab
 firzacorvir
 foscenvivint
 fowlpox infectious laryngotracheitis vaccine
 govorestat
 guretolimod
 hs214
 ibrigampar
 ilofotase alfa
 imunor
 inetagugene geperpavec
 irsenontrine
 isaralgagene civaparvovec
 isuzinaxib
 jinhua qinggan
 labuvirtide
 larsucosterol

latozinemab
ledelabricin alfa
lemzoparlimab
libvatrep
licaminlimab
liuwei dihuang
locartecan
lonigutamab
lonigutamab ugodotin
low molecular weight dextran sulfate
lusvertikimab
magnesium sulfate plus potassium chloride
 plus sodium sulfate
mibavademab
mipicoledine
monoethyl fumarate
nadecnemab
nanvuranlat
navtemadlin
nemtabrutinib
nendratareotide
nendratareotide uzatansine
nilofabacin
ninerafxstat
nivadstrocel
nivatrotamab
onilcamotide
onzigolide
opelconazole
ordesekimab
oremepemin alfa
orludodstat
osugacestat
ozarlimogene inteplasmid
palopegteriparatide
peboctocogene camaparvovec
pelgifatamab
pelgifatamab corixetan
picropodophyllin
plazinemdor
plonmarlimab
prusogliptin
pucotenlimab
pulrodemstat
quemliclustat
ren001
retlirafusp alfa
ropanicant
runimotamab
sapablursen
sesiclenegene cosaparvovec
sibeprenlimab
sirelretigene suboparvovec
sputnik light (vaccine)
sudubrilimab
sunobinop
surzebiclimab
tacatresgene autoleucel
tadnersen
tasurgratinib
temgicoluril
tifcemalimab
tigulixostat
tolinapant
tomligisiran
torudokimab
tozorakimab
transcroctetin
ugodotin
ulevostinag
ulotaront
unasnemab
usmarapride
uzatansine
valiloxybate
vanglusagene ensiparvovec
varoglutamstat
vemircopan
vgx 1027
vixtimotamab
voxeralgagene autotemcel
vtx 801
yupingfeng
zabedoseritib
zaloglanstat
zamtocabtagene autoleucel
zeluvalimab
zeteletinib
zilebesiran
zilovetamab
zilovetamab vedotin

Non Drug terms

abdominal fluid drainage system
 aberrant behavior checklist
 absolute humidity
 absolute lymphocyte count
 absolute neutrophil count
 accident insurance
 Acetobacter pasteurianus
 Achatina fulica
 active music therapy
 acute cholestatic hepatitis
 acute diverticulitis
 acute drug induced hepatitis
 acute fatty liver of pregnancy
 acute hepatitis D
 acute hepatitis E
 acute hypercapnic respiratory failure
 acute hypoxemic respiratory failure
 acute ischemic stroke
 acute limb ischemia
 acute lupus pneumonitis
 acute necrotizing hemorrhagic encephalopathy
 acute severe ulcerative colitis
 acute transverse myelitis
 acute viral hepatitis
 adipose tissue inflammation
 adult learner
 African spotted fever
 Agrobacterium vitis
 airway opening pressure
 airway sampling
 airway suction catheter
 alcoholic hepatitis
 alcoholic steatohepatitis
 Alkhurma hemorrhagic fever
 altered gravity
 alveolar lymphocytosis
 Amazon black fever
 ambulance robot
 American Society of Anaesthesiologists score
 anaplastic lymphoma kinase test kit
 anemia of chronic disease
 anemia of prematurity
 angiotensin converting enzyme 2 deficiency
 ankle surgery
 antarctic circumpolar current
 antibody microarray
 antibody therapy
 antifibrotic therapy
 Anton's syndrome
 applesauce
 arm paralysis
 artisanal production
 Asthma Quality of Life Questionnaire
 Astrakhan spotted fever
 asymptomatic coronavirus disease 2019
 Athens Insomnia Scale
 Atlantic meridional overturning circulation
 atomic clock
 atrium retractor
 attack rate
 attenuated total reflectance Fourier transform infrared spectroscopy
 autocrine signaling
 automated dispensing system
 automated teller machine
 automatic shaker
 awake craniotomy
 awake tracheal intubation
 bacterial artificial chromosome array
 bacterial bioluminescence
 bacterial zoonosis
 balsamic vinegar
 Bannwarth syndrome
 Barmah Forest virus infection
 Bat coronavirus RaTG13
 BCR signaling
 Behavioral Pain Scale
 Berlin criteria
 Big Five Inventory
 bilateral pneumonia
 bilateral salpingo-oophorectomy
 binge watching
 biological adaptation
 biological age
 bipolar hemiarthroplasty

birth length
 Bitis gabonica
 blackwater fever
 bladder function test
 blood fractionation
 blood purification
 BMP signaling
 bone marrow mesenchymal stem cell
 bone marrow mesenchymal stem cell
 transplantation
 Borg dyspnea scale
 Borrelia turicatae
 bovine anaplasmosis
 bovine babesiosis
 breast-conserving surgery
 Brescia COVID respiratory severity scale
 Brief COPE Inventory
 Brief Illness Perception Questionnaire
 Brixia score
 Brucella melitensis 16M
 bubonic plague
 buffy coat (procedure)
 Bungarus caeruleus
 burglary
 Buteyko breathing
 bystander effect (cell)
 bystander effect (psychology)
 bystander suppression
 calisthenics
 cancer signaling
 canine babesiosis
 canonical Wnt signaling
 capillary gas chromatograph
 Carangiformes
 carbohydrate microarray
 carbon dioxide test kit
 cardiac asthma
 castration sensitive prostate cancer
 caval valve implant
 cell cell recognition
 cell culture time
 cell matrix interaction
 cell microarray
 central Asia
 Central European encephalitis
 central nervous system Lyme disease
 central polydactyly
 cercarial dermatitis
 cerebral schistosomiasis
 cerebrospinal fluid abnormality
 cervicotomy
 cestode zoonosis
 checkpoint inhibitor pneumonitis
 chemesthesis
 chemical and drug induced liver injury
 chemical interesterification
 chemiluminescent microparticle
 immunoassay
 chemokine signaling
 chewiness
 Child Depression Inventory
 chromogenic in situ hybridization
 chromophobe renal cell carcinoma
 chronic alcoholic hepatitis
 chronic cholestatic hepatitis
 chronic diverticulitis
 chronic drug induced hepatitis
 chronic hepatitis D
 chronic hepatitis E
 chronic hypercapnic respiratory failure
 chronic hypoxemic respiratory failure
 chronic infection
 chronic ischemic stroke
 chronic low grade inflammation
 chronic obstructive bronchitis
 chronic viral hepatitis
 CL1-1 cell line (lung adenocarcinoma)
 CL1-3 cell line
 classical conditioning
 cleaning robot
 cleaning staff
 clear cell renal cell carcinoma
 Clinical Frailty Scale
 clinical laboratory standard
 clock (device)
 clouding of consciousness
 cloverleaf skull
 coagulation analyzer
 coating uniformity
 codon adaptation index
 Cognitive Emotion Regulation Questionnaire
 (CERQ)
 cognitive processing therapy
 coinfection
 cold panniculitis
 collapsing glomerulopathy
 colon capsule endoscopy
 compression ultrasonography

computed tomographic venography
 computed tomography aortography
 computed tomography pulmonary angiography
 conditioning (psychology)
 congenital long QT syndrome
 conjunctival scissors
 conjunctival trocar
 connexon
 content uniformity
 continuous electroencephalography
 continuous training
 convalescent plasma therapy
 convalescent plasma transfusion
 COPE inventory
 Copenhagen Psychosocial Questionnaire
 Coping Style Questionnaire
 copper test kit
 copyright infringement
 corpectomy
 cordon sanitaire
 cordotomy (spinal cord)
 corneal endotheliitis
 coronal suture
 coronary artery clamp
 coronavirus HKU1 infection
 correctional staff
 correspondence course
 cost inflation
 cough stress test
 counter current chromatograph
 COVID Stress Scales
 COVID toe
 COVID-19 Anxiety Scale
 COVID-19 related psychological distress
 COVID-19 Severity score
 COVID-19 skin manifestation
 COVID-19-associated acute hemorrhagic necrotizing encephalopathy
 COVID-19-associated nephropathy
 COVID-GRAM Critical Illness Risk Score
 CRB-65 score
 crispness
 critical illness myopathy
 critical illness polyneuromyopathy
 critical illness polyneuropathy
 cross priming amplification
 Crotalus scutulatus
 crunchiness
 Cruveilhier-Baumgarten syndrome
 cryptogenic ischemic stroke
 CSF signaling
 cubic crystal
 Cumulative Illness Rating Scale
 CURB-65 score
 curfew
 cutaneous leishmaniasis
 cycle threshold value
 cytokine signaling
 cytometric bead array
 cytophagic histiocytic panniculitis
 data availability
 data privacy
 data protection
 de Jong Gierveld Loneliness Scale
 delayed cord clamping
 dental insurance
 dental light
 Depression, Anxiety and Stress Scale
 Depression, Anxiety and Stress Scale-21
 Depression, Anxiety and Stress Scale-42
 dew point temperature
 diabetes management software
 diagnosis time
 diethylnitrosamine-induced hepatocarcinogenesis
 differentiation syndrome
 diffuse cutaneous leishmaniasis
 dilute Russel viper venom time
 direct laryngoscopy
 disability insurance
 disaster management
 disaster mitigation
 disaster preparedness
 disaster recovery
 disaster response
 disinfestation robot
 dispenser
 disseminated cutaneous leishmaniasis
 distal radius prosthesis
 distance learning
 distribution uniformity
 diurnal temperature range
 DNA methylation age
 door-to-balloon time
 drug induced cholestasis
 drug induced hepatitis
 drug-induced liver injury

dry bulb temperature
 dysexecutive syndrome
 Dysfunctional Beliefs and Attitudes about Sleep scale
 early cord clamping
 ECOG Performance Status
 economic well-being
 effective reproduction number
 EGFR signaling
 egg powder
 elaioplast
 elaiosome
 electrochemiluminescence immunoassay
 electronic consultation
 electrophoresis analyzer
 electrophoresis equipment
 element test kit
 embezzlement
 embryologist
 emergency evacuation
 Emotion Regulation Questionnaire (ERQ)
 emotional well-being
 encephalitis lethargica
 encryption
 endocrine signaling
 endoscopic hemostasis
 endoscopic laser cordectomy
 endoscopic laser therapy
 endoscopic pituitary surgery
 endoscopic variceal ligation
 endosomal pH
 endotheliitis
 engraving
 enterically transmitted hepatitis
 entertainment industry
 enzootic disease
 enzootic pneumonia
 enzymatic interesterification
 enzyme test kit
 eosinophilic asthma
 Eph/ephrin signaling
 epicarditis
 epidemic doubling time
 epigenetic clock
 epithelioid histiocyte
 Epstein Barr virus hepatitis
 equine encephalitis
 error proofing
 erythrocytapheresis

estrogen signaling
 etioplast
 Exiguobacterium sibiricum
 expedited partner therapy
 experimental autoimmune uveitis
 experimental hemolytic anemia
 experimental myopia
 extracellular acidification rate
 extracellular signaling
 extravascular lung water index
 eyeblink conditioning
 eyelid scissors
 fascin test kit
 fast protein liquid chromatography column
 Fear-Avoidance Beliefs Questionnaire
 fecal fat test kit
 female fertility marker test kit
 Female Sexual Distress Scale
 fiberoptic tracheal intubation
 Fibrosis-4 Index
 finger prosthesis
 finger protector
 first person shooter game
 fish sauce
 fitness center
 Fitz-Hugh-Curtis syndrome
 flame ionization detector
 flea borne disease
 flea borne spotted fever
 flexible fiberoptic laryngoscopy
 flexible laryngoscopy
 flexible nasal endoscopy
 Flinders Island spotted fever
 flow-FISH
 fluid-attenuated inversion recovery imaging
 fluorescence wound imaging system
 fluorouracil-resistant cell line
 fly borne disease
 folate deficiency anemia
 food dispenser
 food legislation
 food reinforcement
 food robot
 foot paralysis
 fraction of inspired oxygen
 fracturability
 fulminant hepatitis
 fulminant myocarditis
 fulminant viral hepatitis

fungal zoonosis
 G-CSF signaling
 GABAergic signaling
 gabapentin therapeutic drug test kit
 gas liquid chromatograph
 gas solid chromatograph
 gasless laparoscopy
 GBM2 cell line
 gel filtration chromatography column
 gel permeation chromatography column
 General Health Questionnaire-12
 General Health Questionnaire-28
 General Health Questionnaire-30
 General Health Questionnaire-60
 General Self-Efficacy Scale
 Generalized Anxiety Disorder Scale
 Generalized Anxiety Disorder-2
 Generalized Anxiety Disorder-7
 Geriatric Nutritional Risk Index
 gerontoplast
 giant cell hepatitis
 global rating of change scale
 Global Severity Index
 glutamatergic signaling
 glutamatergic transmission
 glycan array
 GM-CSF signaling
 goblet cell metaplasia
 gold mining
 GPCR signaling
 graduate education
 granulocyte and monocyte adsorption
 apheresis
 granulocyte apheresis
 gumminess
 gymnastics
 hand brace
 hand paralysis
 hand swelling
 Health Anxiety Inventory
 health legislation
 health savings account
 Healthcare Access and Quality Index
 Hearing Handicap Inventory for Adults
 Hearing Handicap Inventory for the Elderly
 helmet
 hemadsorption inhibition tests
 hemicraniectomy
 hemorrhagic encephalopathy

hepatitis D
 herpes simplex 1 encephalitis
 herpes simplex 2 encephalitis
 herpes simplex virus hepatitis
 hexagonal crystal
 high grade inflammation
 high intensity exercise
 high performance liquid chromatograph
 high performance liquid chromatography
 column
 high pressure injection injury
 hilar lymphadenopathy
 HK cell line (hairy cell leukemia)
 Horowitz index
 Hospital Anxiety and Depression Scale-
 Anxiety
 Hospital Anxiety and Depression Scale-
 Depression
 host-directed therapy
 hotel staff
 Human coronavirus HKU1
 human ehrlichiosis
 human herpesvirus 6 infection
 hydrophilic interaction chromatography
 column
 hydrophobic interaction chromatography
 column
 hypercapnic respiratory failure
 hyperproteinorrhachia
 hypoglycorrhachia
 hypovolemic hyponatremia
 hypoxemic respiratory failure
 IL 1 signaling
 IL 2 signaling
 IL 3 signaling
 IL 4 signaling
 IL 5 signaling
 IL 6 signaling
 Illness Perception Questionnaire
 Illness Perception Questionnaire-Revised
 immobilized metal affinity chromatography
 column
 immune signaling
 immunoaffinity chromatography column
 immunofluorescence assay
 immunoglobulin test kit
 immunomagnetic cell separation
 immunosignature
 implantation window

in situ polymerase chain reaction
 in-hospital mortality
 Indian spotted fever
 indirect laryngoscopy
 infant behavior questionnaire
 Infant Behavior Questionnaire-Revised
 infection fatality rate
 infection fatality ratio
 infectious inflammation
 inferior mesenteric artery thrombosis
 inflation (economics)
 inflation pressure
 inherited arrhythmia syndrome
 injection injury
 instant coffee
 instant food
 instant noodle
 intensive care medicine
 intercellular signaling
 interferon signaling
 interleukin signaling
 intermittent hypoxic training
 intermittent lockdown
 interstitial syndrome
 interval training
 intestinal schistosomiasis
 intracrine signaling
 inverse gas chromatograph
 invertebrate photoreceptor
 ion exchange chromatography column
 ischemic hepatitis
 ischemic shock
 ischemic stroke
 isothermal amplification
 Israeli spotted fever
 Japanese Orthopedic Association score
 JNK signaling
 journalism
 juiciness
 juxtacrine signaling
 K562(S) cell line
 keratinocyte carcinoma
 Kessler psychological distress scale
 Kessler Psychological Distress Scale (K10)
 Kessler Psychological Distress Scale (K6)
 kidney organoid
 KKKU-213A cell line
 KKKU-213B cell line
 KKKU-M213C cell line
 labor law
 lacrimal cannula
 lactase test kit
 lactoferrin test kit
 lambdoid suture
 laparoscopic appendectomy
 large vessel vasculitis
 laryngotracheal reconstruction
 laser cordectomy
 laser therapy
 latent infection
 lateral flow immunochromatography
 lead diagnostic kit
 lean methodology
 lean six sigma
 left atrial function
 left lateral ventricle
 leg paralysis
 Leishmania infantum cutaneous
 leishmaniasis
 Leishmania infantum infection
 Leishmania infantum visceral leishmaniasis
 Leonotis
 Leonotis leonurus
 Leonotis nepetifolia
 leucoplast
 leukoreduction
 liability insurance
 life insurance
 ligneous conjunctivitis
 limb paralysis
 lip swelling
 lipid signaling
 liquid chromatography column
 liquid chromatography-mass spectrometer
 liquid permeable film dressing
 Lissachatina
 liver and kidney function test
 localized cutaneous leishmaniasis
 lockdown exit strategy
 Lotus tetragonolobus
 louse borne disease
 louse borne relapsing fever
 low density lipoprotein apheresis
 low grade inflammation
 low intensity exercise
 low-dose computed tomography
 low-dose radiotherapy
 lower limb paralysis

lung ultrasound score
 lupus hepatitis
 lupus panniculitis
 Lyme carditis
 lymphocytapheresis
 lymphocytic myocarditis
 lysosomal pH
 M-CSF signaling
 macrosteatosis
 macrovesicular steatosis
 magnetic immunoassay
 Major Depression Inventory
 Mallampati score
 malnutrition assessment
 mammalian chromosome
 manufacturing
 MAR-FISH
 Maruca
 Maruca vitrata
 mass fragmentograph
 massive hepatic necrosis
 massive intracerebral hemorrhage
 mast cell activation syndrome
 Maudsley Obsessive-Compulsive Inventory
 mayonnaise
 MDS-Unified Parkinson Disease Rating Scale
 medical device related pressure ulcer
 medical robot
 melatonin test kit
 menstrual cycle length
 mesenchymal stromal cell therapy
 mesenteric artery thrombosis
 mesenteric panniculitis
 mesenteric thrombosis
 metabolic fatty liver
 metabolite test kit
 metastatic castration resistant prostate cancer
 metastatic castration sensitive prostate cancer
 metopic suture
 microautoradiography
 microsteatosis
 microvascular thrombosis
 microvesicular steatosis
 Middle East respiratory syndrome coronavirus (strain Hu/Jordan-N3/2012)
 Mindful Attention Awareness Scale
 Mini-Nutritional Assessment
 Mini-Nutritional Assessment Short-Form
 mirror therapy
 MMORPG (game)
 MOBA (game)
 mobile learning
 moderate intensity continuous training
 moderate intensity exercise
 modified Borg dyspnea scale
 Modified Early Warning Score
 molecular biologist
 monoclinic crystal
 monoclonal antibody therapy
 monocyte apheresis
 Morningness-Eveningness Questionnaire
 morpheaform basal cell carcinoma
 mosquito borne disease
 mosquito borne encephalitis
 mouthfeel
 mucus plugging
 Muellerian inhibiting factor test kit
 Multidimensional Scale of Perceived Social Support
 multifetal pregnancy reduction
 Multiple Sclerosis Quality of Life-54
 Munich ChronoType Questionnaire
 myopericarditis
 NAFLD Fibrosis Score
 nasal endoscopy
 nasal stent
 nasopharyngeal sampler
 nasopharyngoscopy
 National Early Warning Score
 National Early Warning Score 2
 national lockdown
 natural killer cell count
 necroinflammation
 necrolytic acral erythema
 negative reinforcement
 Neisseria meningitidis serogroup A
 Neisseria meningitidis serogroup B
 Neisseria meningitidis serogroup C
 nematode zoonosis
 neoplastic cell transformation
 neoplastic fever
 neutrophilic inflammation
 New World cutaneous leishmaniasis
 New World leishmaniasis
 New World visceral leishmaniasis
 NF kB signaling

nipple-sparing mastectomy
 nitrergic neurotransmission
 nocturnal oxygen therapy
 non transfusion dependent thalassemia
 non-canonical Wnt signaling
 non-cirrhotic portal fibrosis
 non-cirrhotic portal hypertension
 noodle
 noradrenergic transmission
 normal weight obesity
 northern Asia
 Nrf2 signaling
 NTRK test kit
 nucleic acid microarray
 nucleic acid purification robot
 nurse robot
 Nursing Delirium Screening Scale
 Nutritional Risk Index
 obesity associated inflammation
 obesity related glomerulopathy
 obstructive lung disease
 obstructive pneumonia
 ocean circulation
 Okinawan diet
 Old World cutaneous leishmaniasis
 Old World leishmaniasis
 Old World visceral leishmaniasis
 Oldenburg Burnout Inventory
 olfactory neuritis
 online game
 open source software
 operant conditioning
 oral potentially malignant disorder
 oral sampler
 organizational decision making
 orthodontic tube
 orthorhombic crystal
 orthotic insole
 osteoconductive cage
 out-of-hospital mortality
 outdoor delivery robot
 ovarian vein thrombosis
 oxycephaly
 p53 signaling
 Padua Prediction Score
 paleobiology
 paleobotany
 paleogenetics
 paleovirology
 paper chromatograph
 papillary renal cell carcinoma
 parasitic zoonosis
 parenchymal lesion
 Parenting Stress Index
 Parenting Stress Index-Short Form
 paroxysmal nocturnal dyspnea
 Parrot's pseudoparalysis
 partial glossectomy
 partial lockdown
 participatory medicine
 passage number
 passive immunotherapy
 patient engagement
 Patient Health Questionnaire 4
 pediatric dentistry
 penile splint
 penis clip
 Penn State Worry Questionnaire
 peptide microarray
 peptide receptor radionuclide therapy
 persistent inflammation,
 immunosuppression and catabolism
 syndrome
 phacovitrectomy
 pharmacy education
 pharyngeal edema
 pharyngoscopy
 phenotype microarray
 physiological adaptation
 phytodegradation
 phytoextraction
 phytostabilization
 phytovolatilization
 pituitary surgery
 plagiarism
 planar cell polarity signaling
 plastoglobule
 platypnea orthodeoxia syndrome
 Pluchea
 Pluchea indica
 Pluchea lanceolata
 pneumonic plague
 podcast
 polysyndactyly
 porcine deltacoronavirus infection
 portal fibrosis
 positive reinforcement
 Positive symptom distress index

Positive symptom total
 positivity rate
 Post-COVID-19 Functional Status scale
 postaxial polydactyly
 postencephalitic parkinsonism
 postmortem computed tomography
 postoperative swelling
 postoperative vasoplegia
 postpneumonectomy syndrome
 Posttraumatic Growth Inventory
 posttraumatic stress disorder checklist-
 civilian version
 posttraumatic stress disorder checklist-
 military version
 posttraumatic stress disorder checklist-
 specific
 power training
 PPAR signaling
 preaxial polydactyly
 preemptive antiviral therapy
 preemptive therapy
 preoperative endocrine prognostic index
 prevalence ratio
 primary education
 processed fruit
 professional well-being
 prognostic nutritional index
 proplastid
 proprietary software
 protein Z test kit
 proteinoplast
 protozoan zoonosis
 pseudomembranous conjunctivitis
 pseudoparalysis
 pseudoparalytic shoulder
 psychiatric complication
 psychological counseling
 psychological extinction
 psychological practice
 puerperal fever
 puerperal sepsis
 pulmonary artery thrombosis
 Pulmonary Embolism Severity Index
 pulmonary intravascular coagulopathy
 pulmonary thrombosis
 pulmonary vein thrombosis
 pungency
 purinergic signaling
 purinergic transmission
 pyrenoid
 pyrolysis gas chromatograph
 Q-FISH
 quantitative buffy coat
 Queensland tick typhus
 quick Sequential Organ Failure Assessment
 Score
 quorum quenching
 radiation induced bystander effect
 radioactive air pollution
 radioactive water pollution
 radiology robot
 RANKL signaling
 Rapid Emergency Medicine Score
 receptionist robot
 receptive music therapy
 recombinase polymerase amplification
 redox signaling
 Reflux Symptom Index
 reinforcement (psychology)
 relapsing fever
 relative humidity
 RESP score
 reticular opacity
 retrograde urethrography
 reverse phase protein microarray
 reverse transcription recombinase
 polymerase amplification
 reversed phase liquid chromatography
 column
 Rheumatic Disease Comorbidity Index
 Rhinocardiella
 rhinoplasty
 Rhizobium leguminosarum bv. trifolii
 Rhizobium leguminosarum bv. viciae
 Rhizobium sp. NGR234
 rhizodegradation
 Rhodococcus jostii RHA1
 rhombencephalitis
 rhombohedral crystal
 rickettsial pneumonia
 rickettsial zoonosis
 right atrial function
 right lateral ventricle
 rigid laryngoscopy
 rigid nasal endoscopy
 RNA microarray
 robbery

robot
 robotic ultrasound
 Ross River virus infection
 Russian spring summer encephalitis
 saddle nose
 sagittal suture
 salad dressing
 salivary gland infection
 Samia
 Samia cynthia
 SARC-F questionnaire
 SARS-CoV-2 (clinical isolate betaCoV/KOR/KCDC03/2020)
 SARS-CoV-2 (clinical isolate Brazil)
 SARS-CoV-2 (clinical isolate Germany/291.3 FR-4286)
 SARS-CoV-2 (clinical isolate hCoV-19/Norway/Trondheim-S15/2020)
 SARS-CoV-2 (isolate hCoV-19/Egypt/NRC-3/2020)
 SARS-CoV-2 (strain hCoV-19/Spain/VH000001133/2020)
 SARS-CoV-2 (strain JPN/TY/WK-521)
 SARS-CoV-2 (strain Russia/RP/2020)
 SARS-CoV-2 lineage P.3
 SARS-CoV-2 variant 20-C
 SARS-Cov-2 variant 20J/501Y.V3
 SARS-Cov-2 variant 501Y.V1
 SARS-CoV-2 variant 501Y.V2
 SARS-CoV-2 variant CAL.20C
 SARS-CoV-2 variant VUI-202102/03
 SARS-CoV-2 variant VUI-202102/04
 SARS-CoV-2 virus (hCoV-19/Taiwan/4/2020)
 sauce
 scaphocephaly
 sclerosing mesenteritis
 secondary education
 secondary parkinsonism
 Self Reporting Questionnaire 20
 Self-Compassion Scale
 sensitive personal information
 septicemic plague
 septoplasty
 serial interval
 Seriola
 Seriola quinqueradiata
 serological surveillance
 serositis
 service robot

serving robot
 severe asthma
 sexual well-being
 shelter-in-place
 shoplifting
 short health anxiety inventory
 Short Warwick-Edinburgh Mental Well-Being Scale
 short-course radiotherapy
 silver in situ hybridization
 Simmondsia
 Simmondsia chinensis
 Simmondsiaceae
 simplified coping style questionnaire
 single nucleotide polymorphism array
 six sigma methodology
 skin treatment garment
 skin-reducing mastectomy
 skin-sparing mastectomy
 Smad signaling
 small scale gold mining
 snoezelen
 social cohesion
 social connectedness
 social reinforcement
 Social Support Rating Scale
 Social Vulnerability Index
 social well-being
 solitary confinement
 solution-focused therapy
 sonourethrography
 soy sauce
 spinal cord schistosomiasis
 spinal subdural hematoma
 spiritual well-being
 splanchnic vein thrombosis
 sport facility
 spotted fever rickettsiosis
 sprint interval training
 sputum induction
 stay-at-home order
 steatohepatitis
 stem cell apheresis
 sterile inflammation
 stopwatch
 strategic reserve
 Strongylocentrotus droebachiensis
 subacute ischemic stroke
 subcutaneous fat necrosis

subcutaneous fat necrosis of the newborn
 substrate reduction therapy
 superior mesenteric artery thrombosis
 supine empty stress test
 suppurative parotitis
 suppurative sialadenitis
 supraglottoplasty
 surgical hemostasis
 symbrachydactyly
 Symptom Checklist 90-Revised
 Synechococcus elongatus PCC 7942
 systemic signaling
 TCR signaling
 teledentistry
 telemedicine robot
 telenephrology
 teleneurology
 telepharmacy
 telepsychology
 telepsychotherapy
 telogen effluvium
 Templer Death Anxiety Scale
 tertiary education
 tetragonal crystal
 thermal water pollution
 thin-section computed tomography
 thromboinflammation
 tick borne relapsing fever
 Tinnitus Handicap Inventory
 tissue embedding device
 TNF signaling
 tomato sauce
 tonsillar squamous cell carcinoma
 total glossectomy
 Townsend deprivation index
 tracheal extubation
 transfection cell microarray
 transferrin saturation
 transfusion dependent thalassemia
 transient tachycardia
 translabyrinthine approach
 transoral robotic surgery
 transverse myelitis
 trauma-focused cognitive behavioral therapy
 travel restriction
 trematode zoonosis
 Treponema pallidum subsp. pertenue
 Treponema phagedenis
 triclinic crystal
 trigonocephaly
 Tubifex
 Tubifex tubifex
 Tubificina
 turbinoplasty
 TWEAK signaling
 type I interferon signaling
 type II interferon signaling
 type III interferon signaling
 ultrasound stethoscope
 ultraviolet germicidal irradiation
 umbilical cord clamping
 umbilical cord mesenchymal stem cell
 transplantation
 undergraduate education
 uniformity of dosage
 unilateral salpingo-oophorectomy
 unipolar hemiarthroplasty
 upper limb orthosis
 upper limb paralysis
 uranium mining
 vaginal brachytherapy
 vaginal illumination device
 vaginotomy
 value stream mapping
 valve-in-valve transcatheter aortic valve
 implantation
 vaping associated lung injury
 vascular parkinsonism
 vasodilatory shock
 vending machine
 ventilator associated bacterial pneumonia
 verbal reinforcement
 vertebrate photoreceptor
 vesicle trafficking
 veterinary education
 video consultation
 videofluorography
 videolaryngoscopy
 viral rash
 viral zoonosis
 virologist
 virtual microscopy
 visual management
 visual pattern recognition
 vitamin E test kit
 vitamin K test kit
 vitamin test kit
 vlogging

vulvoscopy
wake up stroke
Warwick-Edinburgh Mental Well-being Scale
weight training
weight uniformity
wellness center
western Asia
wet bulb temperature
white lung
WHO-5 Well-Being Index

WHOQOL-100
WHOQOL-BREF
Wnt/calcium signaling
Work and Social Adjustment Scale
work from home
wristwatch
Xanthomonas campestris pv. campestris
Yo antibody test kit
zoonotic dermatophytosis
Zung Self Rating Anxiety Scale

Drug terms

New or pre-existing term

* indicates pre-existing term

2 hydroxyoleic acid

abdavomeran*

ad5 ncov vaccine

adezmapimod

alvocidib

baculoviral IAP repeat containing protein 1

baculoviral IAP repeat containing protein 3*

baculoviral IAP repeat containing protein 5

bnt 162 vaccine

buzhong yiqi

casirivimab*

casirivimab plus imdevimab

cilgavimab*

cilgavimab plus tixagevimab

cm 101 (bacterial toxin)

delandistrogene moxeparovec

dimethyl fumarate

dimethyl fumarate plus monoethyl fumarate

dirloctocogene samoparovec*

efineptakin alfa*

exagamglogene autotemcel

imdevimab*

inetagugene geperpavec

isargagene civaparovec

ledelabricin alfa

liuwei dihuang

monoethyl fumarate

ordesekimab

peboctocogene camaparovec

sapropterin*

sesiclenegene cosaparovec

temgicoluril

tifcemalimab

tixagevimab*

tozinameran*

transcroetin

valiloxybate

vanglusagene ensiparovec

verbrinacogene setparovec*

Old (replaced) term

These terms become synonyms of the new t

2-hydroxyoleic acid

bnt162b1

ad5 ncov

4 (4 fluorophenyl) 2 (4 methylsulfinylphenyl)

pyridyl)imidazole

flavopiridol

neuronal apoptosis inhibitory protein

inhibitor of apoptosis protein 2

survivin

bnt162

buzhong yiqi tang

regn10933

regn-cov2

azd1061

azd7442

cm 101

srp 9001

fumaric acid dimethyl ester

fumaderm

spk 8011

hyleukin 7

ctx001

regn10987

kb 105

st 920

rulabricin alfa

liuweidihuang tang

fumaric acid ethyl ester

amg 714

bay 2599023

tetrahydrobiopterin

at gtx 501

mebicar

icatolimab

azd8895

bnt162b2

croctin

valiloxibic acid

spk 3006

flt180a

Non-drug terms

New or pre-existing term

* indicates pre-existing term

autocrine signaling

autoimmune hepatitis*

bone marrow mesenchymal stem cell

brain lateral ventricle*

bystander effect (cell)

cervicotomy

chronic infection

CL1-1 cell line (lung adenocarcinoma)

CL1-3 cell line

coinfection

coinfection

cordotomy (spinal cord)

cranial suture*

cutaneous leishmaniasis

dental light

Depression, Anxiety and Stress Scale

differentiation syndrome

epithelioid histiocyte

GBM2 cell line

halopelvic traction device*

helmet

hepatitis D

Histoplasma*

HK cell line (hairy cell leukemia)

immunofluorescence assay

immunofluorescence assay

Japanese Orthopedic Association score

K562(S) cell line

KKU-213A cell line

KKU-213B cell line

KKU-M213C cell line

microvascular thrombosis

neuroborreliosis*

open ended questionnaire*

operant conditioning

reinforcement (psychology)

rhinoplasty

septoplasty

uranium mining

Old (replaced) term

These terms become synonyms of the new t

autocrine effect

lupoid hepatitis

bone marrow derived mesenchymal stem ce

lateral brain ventricle

bystander effect

cervicectomy

persistent infection

CL1-1 cell line

CL13 cell line

concurrent infection

mixed infection

cordotomy

skull suture

skin leishmaniasis

LED dental light

Depression Anxiety Stress Scale

retinoic acid syndrome

epithelioid cell

GBM-2 cell line

halo-pelvic traction device

protective helmet

delta agent hepatitis

Ajellomyces

HK cell line

fluoroimmunoassay

immunofluorescence test

Japanese Orthopaedic Association score

K-562S cell line

KKU-M213 cell line

KKU-M214 cell line

KKU-M156 cell line

microthrombus

Lyme neuroborreliosis

open-ended questionnaire

instrumental conditioning

reinforcement

nose reconstruction

nose septum reconstruction

uranium mine