Emtree terms added and changed (January 2021)

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

Overall, Emtree has grown by 1,617 preferred terms (457 drug terms and 1,198 non-drug terms) compared with the previous version released in September 2020. In total Emtree now counts 88,945 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 2021

1,695 new terms (including 78 replacement terms and promoted synonyms) have been added to Emtree as preferred terms in version January 2021 (compared to September 2021):

- 457 drug terms (terms assigned to the Chemicals and Drugs facet).
- 1,238 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 January 2021

87 terms (38 drug terms and 40 non-drug terms) from Emtree September 2020 have been <u>replaced</u> by 78 different terms in January 2021 (38 drug terms and 40 non-drug terms).

Of these, 64 terms (28 drug terms and 36 non-drug terms) are new (e.g. new generic names for drug chemical names) and have been assigned creation date 2021; the remaining 14 replacement terms (10 drug terms and 4 non-drug terms) were already present in Emtree.

1 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

alpha1b interferon

3C viral protease bepirovirsen abdavomeran beta1b interferon

betamethasone dipropionate plus salicylic acid abrucomstat

acapatamab bnt162 bnt162b1 ad26.cov2.s vaccine ad5 ncov bnt162b2

budesonide plus formoterol plus adenovirus E1 protein

adenovirus E1A protein glycopyrronium

adenovirus E1B protein bupivacaine plus meloxicam

adenovirus E2 protein cagrilintide

adenovirus E3 protein calcium oxybate plus magnesium oxybate plus adenovirus E4 protein potassium oxybate plus sodium oxybate

adenovirus early protein carbon aerogel adp a2m4 carfloglitazar

ADP ribose 1" phosphate phosphatase casirivimab adrenomedullin pegol cedirogant

cell-based vaccine aerogel afimetoran cellulose nanocrystal aldumastat cellulose nanofiber Alismatis extract ceramic nanoparticle alnuctamab chadox1 ncov 19

alpha1a interferon chenpi

aluminum oxide nanoparticle cholesterol plus phosphatidylcholine plus

chitin nanoparticle

alunacedase alfa phosphatidylethanolamine plus ancremonam phosphatidylinositol plus phosphatidylserine

ansuvimab plus sphingomyelin aritox cilgavimab

cipaglucosidase alfa plus miglustat artificial antigen presenting cell vaccine

asundexian cirtuvivint atibuclimab clesacostat atidarsagene autotemcel colloidal silica avian encephalomyelitis fowlpox infectious colloidal silver

laryngotracheitis vaccine composite nanoparticle

avipendekin pegol conjugate vaccine aviptadil copper dotatate cu 64

avotaciclib copper sulfate plus manganese sulfate plus azd1061 selenious acid plus zinc sulfate azd1656 copper sulfide nanoparticle

azd7442 coprelotamab

azd8895 core shell nanoparticle

azercabtagene zapreleucel coronavac azvudine coronavirus 3C protease bamlanivimab coronavirus envelope protein bapotulimab coronavirus M protein

coronavirus nucleocapsid protein barecetamab batiraxcept coronavirus papain-like protease

bay 2599023 coronavirus protein

bbp 812 coronavirus proteinase inhibitor

beclomethasone dipropionate coronavirus receptor

befotertinib coronavirus RNA dependent RNA polymerase

fuzheng huayu cotosudil ct053 Gag Onc protein dafsolimab Gag Pol protein dafsolimab setaritox galaczym

daleuton galgenprostucel L dalosirvat galgenprostucel L plus litgenprostucel L dalpiciclib gallium gozetotide ga 68

danavorexton gam-covid-vac danuglipron ganulameran dapiglutide garivulimab daplusiran garveleucel

darigabat gavocabtagene autoleucel

darovasertib gb1275 dazcapistat gen 1 (drug) dendrimer acetylcysteine geptanolimab depemokimab gindameran

deudomperidone goflikicept deuruxolitinib graphene aerogel

deutarserine griffithsin

dexamethasone sodium phosphate plus grisnilimab

netilmicin grisnilimab setaritox Dioscorea extract halloysite nanotube

hemagglutinin esterase docosapentaenoic acid plus heneicosapentaenoic acid plus icosapentaenoic hematite nanoparticle

acid heneicosapentaenoic acid

donidalorsen hepatitis A virus cellular receptor 1

dtx101 herbacetin ebronucimab **HIV** receptor eclitasertib hmi 202 ect 001 HTLV I antibody

edotreotide lutetium lu 177 HTLV I antigen edralbrutinib HTLV II antibody

efruxifermin HTLV II antigen eganelisib huaier extract elimusertib

Human immunodeficiency virus core protein

eluvixtamab emerfetamab Human immunodeficiency virus env protein emvododstat Human immunodeficiency virus gag protein enibarcimab Human immunodeficiency virus integrase Human immunodeficiency virus nef protein enomimeran enpatoran Human immunodeficiency virus pol protein Human immunodeficiency virus reverse Env protein

epivaccorona transcriptase

eprenetapopt Human immunodeficiency virus ribonuclease H Human immunodeficiency virus tat protein epsilon interferon etesevimab Human immunodeficiency virus vif protein etevritamab Human immunodeficiency virus vpr protein

favezelimab hyaluronidase plus pertuzumab plus

ferrofluid trastuzumab

firazorexton hydroxyapatite nanocrystal

flotufolastat f 18 icapamespib flubentylosin icapamespib i 124

fluoromisonidazole f 18 idactamab Forsythia fruit ilacirnon

iltamiocel imdevimab imgn632

immune checkpoint inhibitor immune checkpoint protein

imsidolimab

infectious laryngotracheitis Marek disease

Newcastle disease vaccine

insulin icodec interferon alfacon 1 inupadenant invimestrocel ipivivint

iron oxide nanoparticle

iron platinum nanoparticle ispagula plus senna extract

izuralimab laduviglusib lambda interferon lenrispodun lerodalcibep

letaplimab lianhua gingwen

lidocaine plus phenylephrine

lipid nanoparticle lirametostat lirentelimab

litgenprostucel L **ludaterone**

lys 40 (nodaga ga 68)nh2 exendin 4

maghemite nanoparticle

magnetic iron oxide nanoparticle

MAS receptor masked mycotoxin metal alloy nanoparticle metal oxide nanoparticle metal sulfide nanoparticle

metallogel

methocarbamol plus paracetamol

mipasetamab

mipasetamab uzoptirine

miv 818 modoflaner molnupiravir mosliciguat

mouse double minute 2 homolog

mRNA-1273 vaccine

multilayered nanoparticle n4 hydroxycytidine

nanobottle

nanobox nanocellulose nanochain nanoclay

nanocube nanofiller nanoflake nanoflower nanofluid nanofoam

nanocolloid

nanohvdrogel nanohydroxyapatite

nanolattice nanoneedle nanoplate nanoplatelet

nanoporous material

nanoshape nanostar nanowhisker naporafenib nemvaleukin alfa nezulcitinib

nickel oxide nanoparticle

nicotianamine nucleic acid vaccine nvx-cov2373 vaccine obecabtagene autoleucel

obrindatamab ocarocoxib ociperlimab

oleylphosphocholine omega interferon onametostat

oncogene fusion protein oncogene protein p55(v myc) oncogene protein p65(gag jun) oncogene protein v akt

oncogene protein v cbl oncogene protein v crk oncogene protein v erbA oncogene protein v erbB oncogene protein v mos oncogene protein v myb oncogene protein v raf oncogene protein v rel oncogene protein v sis

oncogenic retroviridae protein

ontasameran oplunofusp

orexin receptor agonist

organogel

oxodotreotide lutetium lu 177

oxybate calcium oxybate magnesium oxybate potassium pacanalotamab

pafolacianine rilsodotin papain-like protease rineterkib parasite vaccine saikosaponin b2 pariglasgene brecaparvovec sar 100842

pavunalimab SARS-CoV-2 convalescent plasma pavurutamab satoreotide tetraxetan lutetium lu 177

pegtibatinase self assembled nanomaterial peimine self assembled nanoparticle self assembled protein nanoparticle pelabresib

pemrametostat semiconductor nanoparticle

senaparib pemziviptadil penpulimab sestrin perovskite nanocrystal setaritox pic1 dpeg24 shenfu

picovacc vaccine shengmai pidacmeran shuang huang lian pidnarulex silica aerogel pimivalimab silicon nanoparticle pirepemat silicon nanowire

Pittsburgh coronavirus vaccine sivopixant

pollen vaccine sizavaleucel polymer nanoparticle sotigalimab polyomavirus tumor antigen sotorasib polytetrafluoroethylene sotrovimab

subasumstat polytetrafluoroethylene nanoparticle pomulmeran sulanemadlin ponsegromab suntinorexton pro 289 suratadenoturev

protein vaccine tak 418 proto oncogene protein taletrectinib proto oncogene protein c crk taniraleucel proto oncogene protein c mos tanreging quaratusugene ozeplasmid tarlatamab

quellor Tat protein radgocitabine td139

rb 212 telpegfilgrastim

rebonuputemcel tenofovir amibufenamide recaticimab tenvumestrocel

recombinant alpha1 interferon teplinovivint recombinant angiotensin converting enzyme 2 terevalefim

reduning tilpisertib regdanvimab tirnovetmab regn-cov2 tixagevimab regn10933 tmc 310911 regn10987 toxoid vaccine relmacabtagene autoleucel tozinameran

reluscovtogene ralaplasmid Tpr Met protein resistant starch traneurocin

retroviridae protein transmembrane protease serine 2 revakinagene taroretcel

tungsten disulfide nanoparticle rexin g tungsten disulfide nanosheet rezvilutamide

rhamnogalacturonan tusamitamab

ricin A derivative tusamitamab ravtansine ub 312

umifoxolaner unesbulin

upifitamab rilsodotin

uridylate specific endoribonuclease

uzoptirine valiloxibic acid vamifeport vector vaccine venadaparib vevorisertib

vibapapogene autoleucel

vibosameran vidutolimod vimseltinib

vipivotide tetraxetan lutetium lu 177

viral core protein

viral nonstructural protein

viral oncoprotein

viral papain-like protease

viral protease

viral proteinase inhibitor

viral regulatory and accessory proteins

viral replicase complex protein

viral structural protein viral tumor antigen

viroporin

virus like nanoparticle virus tail protein

vtx 803 vudalimab xingnaojing xiyanping xuebijing

zalsenertant tetraxetan zanidatamab zovodotin

zansecimab zatolmilast zelavespib zimberelimab zinc nanoparticle

zinc sulfide nanoparticle zirconia nanoparticle

zorecimeran zovodotin

Non-drug terms

ABE fermentation academic freedom acetic acid fermentation acetoclastic methanogen acetoclastic methanogenesis

acetogen acetogenesis acidocalcisome

acidogenic fermentation

acroparesthesia

acrylamide-induced neurotoxicity

active surveillance

acute hemorrhagic leukoencephalitis acute necrotizing encephalopathy

acute necrotizing encephalopathy of childhood

adipose tissue thickness administrative health data advanced sleep phase syndrome

aerosol transmission affinity maturation

age-related clonal hematopoiesis

airborne transmission alcoholic fermentation

alkaline diet allocative efficiency amalgam tattoo ammunition anadromous fish

anaerobic oxidation of methane

anal swab

analytic hierarchy process

animal allergy animal reservoir animal visual system anorectal swab

anterior chamber associated immune deviation

antigenic drift antigenic shift

antalgic gait

aorto-ventricular tunnel

applied ethics aquitard arrhenotoky artificial pond artificial stem cell assembly line assortativity Astacidae

Astacus leptodactylus

aster yellows asteroid body asylum (legal) asylum seeker center asymptomatic transmission atrial stretch receptor atrial type A receptor atrial type B receptor attribution (psychology)

attrition bias

autochthonous transmission

autonomous sensory meridian response

available water capacity

avian evolution

axillary lymph node biopsy axillary lymph node dissection

axiology

bacterial evolution bacteriophage plaque

Bacteroidia

balanced scorecard barking cough baroreceptor basilar papilla basophilic stippling

bedtime

behavioral synchrony Berkson's bias

betraval

betweenness centrality bicycle exercise test bile acid diarrhea biochemical pregnancy

biocontainment

biohazard containment biomass valorization

biopiracy

biopsychosocial model

biosafety level 1 biosafety level 2 biosafety level 3 biosafety level 4

bisphosphonate related osteonecrosis of the jaw

blame (psychology)

blastocoel

blastomere biopsy blood transmission body adiposity index body fat percentage Boettcher cell

BR cell line (mastocytoma) Brazilian traditional medicine breastfeeding transmission

breathwork

bond market

brush biopsy buccal swab

budded virus

bullosis diabeticorum

Bunina body

butyric acid fermentation c Kit+ cardiac progenitor cell

callus distraction Cambaridae

campaniform sensillum canal neuromast

carbon tetrachloride-induced hepatotoxicity

cardiac lipoma

cardiac papillary fibroelastoma cardiometabolic risk factor cardiopulmonary bypass time

cardiosphere

cardiosphere derived cell cardiovascular risk factor

cartilage thickness cartilage volume caseating granuloma

caseation cat allergy catadromous fish

catastrophic antiphospholipid syndrome

cause of death registry cell competition centrality index certificate of need CGG repeat

chemical pneumonitis

chemotherapy-related cognitive impairment

child passenger safety child sexual exploitation child to adult transmission child to child transmission

child trafficking chordotonal organ chromatoid body chronic disease registry

chronic inflammatory demyelinating

polyradiculoneuropathy circulating endothelial cell

Claudius cell clinical trial registry clonal deletion clonal hematopoiesis

clonal hematopoiesis of indeterminate potential

closeness centrality Clostridium perfringens A coagulative necrosis cochleotoxicity

cochleovestibular function

coercion

cognitive flexibility cognitive reappraisal

cohort effect cold ischemia time cold knife conization cold receptor

colitis-associated cancer collective action problem

collider (variable) combat stress

Commiphora gileadensis Commiphora mukul Commiphora myrrha Commiphora wightii community transmission competition game

completion axillary lymph node dissection

computer literacy condescension

confidential information

confounding bias conjunctival swab

connective tissue parameters

consequentialism consumer price index consumer protection contagious yawning convenience store cooperative hunting coordination game corneal scraping corporate finance correctional facility correctional health care

cortical granule

cortical granule exocytosis

counterfeiting

COVID-19 nucleic acid testing COVID-19 serological testing

COVID-19 testing

COVID-19-associated coagulopathy

Crabtree effect crashworthiness

crassulacean acid metabolism

cross clamp time cross training (sport)

cryobiopsy

cryptocurrency cryptozoospermia CT guided biopsy cumulative incidence curvilinear body customer satisfaction cybergrooming death registry degree distribution degree of centrality degree of conversion degree of freedom degree of polymerization degree of substitution

degree of unsaturation

Deiters cell

delayed sleep phase syndrome

delicatessen Deltacoronavirus

denosumab related osteonecrosis of the jaw

dental laboratory dentist attitude department store deportation deracemization detention basin detention center development aid device shortage

dextran sulfate sodium-induced chronic colitis

diabetic amyotrophy diabetic dermopathy diabetic skin disorder

diabetic ulcer diabetic wound diadromous fish

diagnostic reference level diathesis stress model

Dickeya

Dickeya chrysanthemi

differential susceptibility hypothesis

diffuse alveolar damage diffusion of responsibility digital technology

digital twin diplacusis

direct contact transmission

dirty bomb disease hotspot disease reservoir disincentive

displacement (people) dispositional attribution

distal tubule cell

dobutamine stress echocardiography

dog allergy

droplet transmission drug shortage dry cough

dry eye syndrome

dry gangrene Duck adenovirus 1 Duck atadenovirus A duck egg drop syndrome

Duck Tembusu virus dung beetle ear swab economic crisis

economic decision making

economic efficiency economic incentive economic parameters economic security edge betweenness effort discounting egg drop syndrome egg drop syndrome 76

egg shell thickness

egg parameters

egg weight

egg quality

eggshell membrane egocentric bias ehealth literacy eigenvector centrality

electrooptics

electrosensory system elementary body

eligibility

eligibility criteria embryo biopsy

emotional freedom technique

encouragement end organ (sensory)

endogenous lipoid pneumonia

endotoxic shock Enterobacterales

environmental reservoir (disease) environmental surveillance epidemiological surveillance

epidermal thickness epigastric pain syndrome epigenetic modification escalation of care ethanol-induced ataxia ethanol-induced hypothermia

ethical dilemma eukaryotic evolution European hedgehog

evaporative dry eye disease excessive daytime sleepiness

excisional biopsy

exercise stress echocardiography

exfoliated cervical cell

exocrine function

exogenous lipoid pneumonia

Expectancy Value Theory experimental hepatotoxicity

experimental mammary carcinogenesis

experimental thyrotoxicosis experimental wound

exploration exploitation tradeoff

externality

externalization (behavior) externalizing disorder

exteroceptor

extreme value theory extrinsic motivation

eye swab

eye-tracking technology

face seal factory factory worker fad diet

failure mode and effects analysis

failure to fail

failure to rescue rate false consensus effect false discovery rate

familial advanced sleep phase syndrome

familial predisposition family-wise error rate farmers market

fat load

father to child transmission

Faxonius

Faxonius limosus fecal oral transmission

fermentative hydrogen production

festination

fetal bovine serum fibrinoid necrosis field capacity

financial abuse

financial crisis financial distress

financial market financial security financial stress fish hatchery

fish market fish pond

focal oral route transmission

fomite transmission

food desert food fads food hoarding food service worker food shortage

foodborne transmission

forced migrant forced migration foreign aid

foreign body giant cell forensic taphonomy forest bathing fossilization

Fowl aviadenovirus 1 free nerve endings freedom of assocation freedom of expression fructose tolerance test

fundamental attribution error

GBM-2 cell line gender equity genome packaging gentrification Geotrupidae geriatric ward

glucagon stimulation test Golgi Mazzoni corpuscle Good Samaritan law graft harvesting grocery store

ground glass opacity groundwater depletion group polarization groupthink

GW body H-1 cell line (ESC) hacking cough hair cell (inner ear)

hair cell (neuromast) hair follicle receptor Haller's organ handmade cloning hatchability

health care surveillance

health data

healthy worker effect heart disease risk factor

heat receptor heating time hedonism

HEL cell line (erythroid leukemia) hemoglobin H inclusion body hemosiderin laden macrophage

Herbst corpuscle heterogamy

high reliability organization

histone locus body Hofbauer cell

holistic dentistry homoacetogen homoacetogenesis

homogamy homoplasmy

horizontal disease transmission

host adaptation hostile attribution house arrest

Howell Jolly body human-animal interaction

human-animal relation humanitarian aid

humanitarian crisis humanitarian intervention

hydrogenotrophic methanogen hydrogenotrophic methanogenesis

hyperactive delirium hypermutation

hyperthermia-induced seizure

hypoactive delirium imaging genetics imaging genomics immigration detention impostor phenomenon

imprisonment

improvised explosive device inbreeding coefficient

incarceration incentive

incidence density rate incisional biopsy income security

indegree

Indian traditional medicine indirect contact transmission

infiltration basin inflammaging Influenza D virus information asymmetry information security inner pillar cell inner speech

insurance approval insurance denial

interfamilial transmission

interferonopathy

interlocus gene conversion

internalization (behavior) internalization (cell) internalizing disorder

internally displaced person

internet literacy internet security internet use interoceptor

interprofessional education

interspecies somatic cell nuclear transfer

interviewer effect intimidation

intravenous fat tolerance test

intrinsic motivation

IPOD (insoluble protein deposit)

ischemia time ischemic necrosis Islamic medicine

isolated fallopian tube torsion

J receptor (lung)

joint replacement registry JUNQ (juxtanuclear quality)

juvenile detention

juvenile detention center kaolin clotting time

key performance indicator

kindness

Kneipp therapy Krause endbulb

laboratory animal allergy laboratory animal science labyrinth supporting cell lactic acid fermentation lactose tolerance test

Lafora body landmine laryngeal swab

laser speckle contrast imaging learning disability nursing lifetime prevalence

lifetime risk

limited community transmission

limp (gait) lipid body

lipid laden macrophage lipoid pneumonia liquefactive necrosis livestock market

lockdown

loop electrosurgical excision

Lorenzini ampulla loyalty program

LU cell line (cervical adenocarcinoma)

Lucanidae

lumbosacral plexopathy lung consolidation lung microbiota

Lytta

M1 macrophage

M1 tumor-associated macrophage

M2 macrophage

M2 tumor-associated macrophage

M2a macrophage M2b macrophage M2c macrophage

Macrobrachium amazonicum

macrophage count

magnetic resonance imaging ultrasound fusion

biopsy

maintenance of certification mammalian evolution

mammary gland growth mammary gland involution

marathon running marginal utility Marinesco body marsupialization marsupium

maternal fetal transmission meat water holding capacity MEC-1 cell line (leukemia)

mechanical test media literacy mediation analysis medical care need medical device registry

medical resource shortage

medication related osteonecrosis of the jaw

Mediterranea

meiotic gene conversion Meissner corpuscle Mendelian inheritance Merkel cell neurite complex

metamyelocyte

methanotrophic archaeon Michaelis Gutmann body

microaggression microbiologist microfauna microfold cell microphotonics mid-turbinate swab migratory fish

military medical personnel Mimosa tenuiflora mixed acid fermentation

MNU-induced mammary carcinogenesis

monetary reward moral disengagement

moral hazard moral reasoning

mother to child transmission MPP+-induced neurotoxicity

MRI guided biopsy

multi-attribute utility

myelocyte

myeloid leukocyte

nail biopsy nanophotonics nasal epithelial cell nasoalveolar molding nasopharyngeal swab

national security

necrobiosis lipoidica diabeticorum

negative externality

Neglecta negotiation Negri body network analysis network security nodal betweenness nonmaleficence

nosocomial transmission nuclear stress test nuclear weapon

Obesity Surgery Mortality Risk Score obstetric antiphospholipid syndrome

occlusion derived virus ocean acidification

ocellus

octavolateralis system

oil body ommatidium online shopping oocyte activation oocyte cryopreservation

oocyte function oocyte number oocyte parameters oocyte preparation oocyte quality oocyte selection oocyte size oocyte viability oocyte vitrification open biopsy

opiate overdose optimism bias optomechanics oral fat tolerance test

oral swab

oral transmission Orconectes

Orconectes virilis organizational citizenship

oropharyngeal swab

osteoporosis pseudoglioma syndrome

osteoradionecrosis

outdegree outer pillar cell overexploitation overfishing overgrazing overharvesting ovum pick-up **Pacifastacus**

Pacifastacus Ieniusculus packaging sequence palliative chemotherapy

panic buying

paraduodenal hernia

pareidolia

pareto optimality parietal eye parish register Parkinsonian gait paroxysmal cough

parthenogenetic activation parthenogenetic stem cell

passenger safety passive surveillance Pasteur effect paternal stress

pathogen transmission

patient registry

patient-to-patient transmission patient-to-professional transmission

pay equity pay gap payoff matrix Pectobacteriaceae pedestrian safety

pediatric multisystem inflammatory syndrome

percentage of REM sleep percentage of slow wave sleep performance indicator

period prevalence periportal lymph node perivascular cell

persecution personal finance perverse incentive pharmacy practice

phase variation phenotypic mixing

photonics

physician shortage physiological coregulation

Phytoplasma infection

Pick body pillar cell **Planktothrix** Planktothrix agardhii

plant defense against herbivores

plaque forming unit

plague reduction neutralization test

plasmacytoid lymphocyte point of use water treatment

point prevalence polar body biopsy

polyhydroxyalkanoate granule

popliteal artery entrapment syndrome

population register population surveillance positive externality

postinfectious encephalopathy

postmortem interval

postprandial distress syndrome postvaccinal encephalopathy

pragmatism pranayama

preimplantation genetic screening

preoperative exercise

press freedom

pressure controlled inverse ratio ventilation

pressure necrosis pretrial detention preventive detention

price

price elasticity price fixing price transparency probability discounting Procambarus virginalis

procapsid

procedure registry processing body product market production efficiency production line productive cough

professional-to-patient transmission

profiteering

prokaryotic evolution prophage induction

professional ethics

propionic acid fermentation

proprioceptor prosecution prosocial behavior prospective cost protected sampling

protective equipment shortage

protein body proximal tubule cell

pseudopupil

psychogenic cough psychological distance psychological safety

psychosocial intervention

public finance

public goods dilemma public health surveillance pulmonary amyloidosis pulmonary stretch receptor

putrefaction

quadricuspid aortic valve

quantum optics quick diagnosis unit

racewalker racewalking radiation fibrosis

rapidly adapting receptor

RD cell line (rhabdomyosarcoma)

real estate market recreational drug use

rectal swab reflexotherapy refugee crisis

regulatory macrophage Reissner's membrane religious freedom religious slaughter replication slippage reproductive coercion residual neural network resource shortage

retail outlet retention basin reticulate body retrospective cost

return to school reverse Warburg effect reward seeking behavior rhizosphere microbiome right to be forgotten

right to freedom of movement

rising time (sleep) risk attitude risk aversion risk behavior risk denial risk perception risk seeking

RNA packaging road safety

rouleaux formation

routinely collected health data

Ruffini corpuscle

rugosity

Sanguinaria canadensis sanitary surveillance

SARS-CoV-2 (clinical isolate NLD/Leiden-

0002/2020)

SARS-CoV-2 (clinical isolate TWN/CGMH-CGU-

01/2020)

SARS-CoV-2 (clinical isolate Wuhan/WIV04/2019)

SARS-CoV-2 (strain France/IDF0571/2020)

scapegoating Scarabaeoidea schema therapy seaweed farming secondary attack rate

self blame self-positivity bias self-testing selfkindness

semen cryopreservation semen parameters

semen pH

security

semicircular canal dehiscence

senile entropion sense of self service animal sexual headache sexual trauma shave biopsy shell weight (egg) shellfish farming

shelter seeking behavior sheltered employment

shipyard Shiraia

Shiraia bambusicola shopping mall shrapnel shrapnel injury shrimp farming Siddha medicine situational attribution skeletonization (imaging) skeletonization (postmortem) skeletonization (surgical) slaughterhouse waste

slaughterhouse wastewater slaughtering sleep depth slit sense organ

slowly adapting receptor

social comparison social discounting social facilitation social incentive

social inclusion tax deduction social loafing tax exemption social media analysis tax incentive

technique for order preference by similarity to social media monitoring

social network analysis ideal solution social synchronization Tembusu virus soil water holding capacity tenectomy solidarity test anxiety

solventogenic fermentation test kit shortage somatic cell nuclear transfer testing capacity sperm activation therapy animal sperm capacitation therapy escalation

sperm count throat swab sperm function thrombotic storm sperm hyperactivation thymic involution sperm preparation thyroid colloid sperm selection timbre

sperm sexing timbre perception sperm viability time in bed

sperm washing TM 1 cell line (embryonic stem cell) spermatogenic failure token economy

spermiation tolerance test staphylococcal toxic shock syndrome tone discrimination statistical literacy tone perception

tone recognition statocyst statocyte Toona

steppage gait total body cholesterol stereotype threat total body fat

Stickland fermentation total body surface area stimming total motile sperm count

stock market total wake time stomach corpus Touton giant cell

stratum basale (epidermis) traditional Arabic medicine tragedy of the commons stratum granulosum (epidermis) stratum granulosum (ovary) transmission at birth stratum spinosum (epidermis) transovarial transmission streptococcal toxic shock syndrome transperineal biopsy

transperineal template guided mapping biopsy stress theory suffrage transrectal biopsy

superficial neuromast transrectal ultrasound guided biopsy

superfood transtheoretical model

supermarket transurethral biopsy supplier-induced demand treatment switching supportive care need Trendelenburg gait **Trier Social Stress Test** surgery registry

sustenance trophectoderm swabbing trophectoderm biopsy

swim up technique trust game systemic thrombolysis Tsuji Trost reaction

Taiwanofungus tumor metabolism tapetum (corpus callosum)

tumor-associated macrophage tapetum (pollen) U body

tapetum lucidum ultrasound guided biopsy

tax credit umbilical cord mesenchymal stem cell unexploded ordnance

unilateral ureteral obstruction-induced renal

fibrosis universalism

unmet medical need

usability

usability testing user-centered design uterine involution uterine secretion utilitarianism

utility maximization

utility value vaccinee

vacuum assisted biopsy

valorization

vector transmission vehicle safety ventilator shortage vestibulotoxicity victim blaming

Vietnamese traditional medicine

viral evolution viral genomics viral metagenomics

viral replication compartment

virogenic stroma

virome viromics virtopsy virtue ethics visual literacy voice recognition

volume controlled inverse ratio ventilation

von Hansemann cell voucher program waddling gait

wake after sleep onset

wake up time Warburg effect warm ischemia time waste valorization

wastewater

wastewater-based epidemiology

water deer water depth water disinfection water filtration

water holding capacity water insecurity water loading (test) water monitoring water quantity web conferencing

webinar webshop

Wechsler Individual Achievement Test

weight cutting

West Nile encephalitis West Nile meningitis

West Nile neuroinvasive disease West Nile virus meningoencephalitis

wet gangrene wet market wide based gait

widespread community transmission

wilting point workers rights **Xylophilus**

Y1 cell line (adrenocortical tumor)

zero sum game

zona pellucida removal zona pellucida thickness zoonotic transmission

Medical device terms

allergen exposure chamber

anemia test kit

angiographic X ray system blood clotting factor 10 test kit blood clotting factor 11 test kit

blood clotting factor 12 inhibitor test kit

blood clotting factor 12 test kit

blood clotting factor 13 A subunit test kit

blood clotting factor 2 test kit blood clotting factor 5 test kit blood clotting factor 7 test kit blood clotting factor 8 test kit

blood clotting factor 8-associated antigen test kit

blood clotting factor 9 test kit blood clotting factor test kit

body on a chip

Borrelia species test kit

brain on a chip

Brucella species test kit carbon-13 breath test kit chorionic gonadotropin test kit clinical specimen analysis system

complement component C1 inhibitor test kit

complement component C1q test kit complement component C5 test kit complement component test kit

complement components C3/C3c test kit complement components C4/C4c test kit

conveying system

coronavirus disease 2019 breathalyzer

cotton swab cuvette dacron swab

differentiation marker test kit

diving mask

electrochemical biosensor

elliptical trainer exposure chamber

extractable nuclear antigen panel fibrinogen degradation product test kit

fibrinogen test kit flocked swab flow cytometry kit foam swab

full face snorkel mask

gastrointestinal disease test kit

gelatin culture medium

glove box

glutamic acid decarboxylase antibody test kit Haemophilus/Neisseria identification kit

handheld device

heart on a chip human on a chip inertial sensor iron diagnostic kit kidney on a chip leg press machine

Legionella longbeachae test kit Legionella species test kit Leishmania species test kit leptospirosis test kit lipoprotein A test kit lipoprotein test kit Listeria test kit

lithium therapeutic drug test kit

liver disease-associated antibody detection kit

liver on a chip

liver-kidney microsome 1 antibody detection kit

low density lipoprotein antibody test kit

low density lipoprotein test kit

lung on a chip

lupus anticoagulant marker test kit

magnesium diagnostic kit

magnetic particle separation instrument

mannitol-salt agar

metabolic profile clinical chemistry analyzer

methaqualone test kit

methyl red/Vogues-Proskauer (MR-VP) broth

culture medium microalbumin test kit microarray equipment

microbial identification mass spectrometry

system

microcapillary blood collection tube

microplate

microprotein test kit

Middlebrook broth culture medium

motility agar motion sensor mounting medium

multiple acute kidney injury marker test kit multiple antinuclear antibody test kit

multiplex analyzer

mutated citrullinated vimentin antibody

detection kit

Mycobacterium species test kit

myoglobin test kit

myositis-associated antibody detection kit

n-acetylprocainamide test kit

N-methyl-D-aspartate receptor antibody

detection kit

native DNA antibody test kit

neonatal thyroxine test kit neonatal trypsin test kit

nucleic acid hybridization detection kit

nucleic acid isolation kit

nucleosome antibody detection kit

nylon flocked swab

nylon swab organ on a chip

oxidative/fermentive broth paclitaxel coated balloon catheter parietal cell antibody detection kit

PCA3 test kit perfusion chamber

personal ovulation microscope

phencyclidine test kit phenobarbital test kit phenylalanine agar phenylethyl alcohol agar phenytoin test kit

phosphatidylserine antibody detection kit phosphatidylserine/prothrombin complex

antibody detection kit

phospholipase A2 receptor antibody detection

kit

placental growth factor test kit

plasminogen activator inhibitor test kit

plasminogen assay

platelet aggregation analyzer platelet aggregation test kit platelet factor 4 test kit platelet factor test kit

Pneumocystis jirovecii test kit

polyester swab

polytetrafluoroethylene implant

prealbumin test kit primidone test kit procainamide test kit procalcitonin test kit

procollagen type I N-terminal propeptide test kit

progesterone test kit prolactin test kit

prostatic acid phosphatase test kit

protected specimen brush

protein C test kit protein S test kit

proteinase 3 anti-neutrophil cytoplasmic

antibody test kit

Pseudomonas aeruginosa test kit

quinidine test kit rayon swab

ribonucleoprotein antibody test kit

ribosomal phosphoprotein antibody test kit

Rickettsia test kit

RNA polymerase III antibody test kit

ro52 antibody test kit rowing ergometer rowing machine

sabouraud dextrose agar

Sabouraud fungal broth culture medium Saccharomyces cerevisiae test kit

salicylate test kit

Salmonella paratyphi test kit Salmonella/Shigella agar

SARS coronavirus 2 immunology test kit SARS coronavirus 2 nucleic acid test kit Schaedler anaerobic broth culture medium

Schistosoma mansoni test kit scleroderma-70 antibody test kit selenite broth culture medium sex hormone binding globulin test kit

Shigella boydii test kit Shigella flexneri test kit Shigella sonnei test kit Simmons-citrate agar

single stranded DNA antibody test kit skeletal muscle antibody test kit

skin antibody test kit Sm/RNP antibody test kit

Smith machine

sorbitol-MacConkey agar culture medium

specimen processing instrument

spermatozoa analyzer stationary bicycle Streptococcus test kit

sulfide indole motility agar culture medium

swab (sampler) T lymphocyte FACS kit Thayer-Martin agar

thermal cycler nucleic acid amplification system

thioglycollate broth

thyroid peroxidase antibody test kit thyroid stimulating hormone receptor

immunoglobulin test kit

thyrosin phosphatase antibody test kit tissue expander injection port locator

tissue processor triple sugar iron agar tryptic soy agar tryptic soy broth tryptose blood agar tumor on a chip

urea agar urea broth urea test kit vessel on a chip wearable sensor weight machine

xylose lysine desocycholate agar

Drug terms

New or pre-existing term

* indicates pre-existing term

adenovirus E1A protein adenovirus E1B protein alpha2a interferon* alpha2b interferon*

alpha2b interferon plus ribavirin*

alpha2c interferon*

avalotcagene ontaparvovec* beclomethasone dipropionate

beta1b interferon

cipaglucosidase alfa plus miglustat

daleuton

edotreotide lutetium lu 177

emvododstat Ephedra extract* eprenetapopt

favezelimab

fluoromisonidazole f 18

Old (replaced) term

These terms become synonyms of the new term

E1A protein E1B protein

recombinant alpha2a interferon recombinant alpha2b interferon

rebetron

recombinant alpha2c interferon

dtx301

beclometasone dipropionate

interferon beta serine

atb200/at2221 diroleuton

edotreotide lu 177

ptc 299

Ephedra sinica extract

2 hydroxymethyl 2 methoxymethyl 3

quinuclidinone mavezelimab

1 fluoro 3 (2 nitro 1 imidazolyl) 2 propanol f 18

Medical device terms

New or pre-existing term

* indicates pre-existing term

exposure chamber polytetrafluoroethylene implant

Old (replaced) term

These terms become synonyms of the new term

atmosphere exposure chamber politef implant

Non-drug terms

New or pre-existing term

* indicates pre-existing term

Astacus

Astacus leptodactylus atrial stretch receptor

Bacteroidia baroreceptor

BR cell line (mastocytoma) Clostridium perfringens A

correctional facility Dickeya chrysanthemi Dubowitz score **Enterobacterales**

exocrine function fetal bovine serum Fowl aviadenovirus 1 GBM-2 cell line H-1 cell line (ESC) hair cell (inner ear)

eukaryotic evolution

HEL cell line (erythroid leukemia)

internalization (cell) internet literacy

interprofessional education labyrinth supporting cell

LU cell line (cervical adenocarcinoma)

MEC-1 cell line (leukemia) necrotizing encephalopathy

nuclear weapon

physiological stress RD cell line (rhabdomyosarcoma)

sheltered employment sperm capacitation

sperm count stratum granulosum (ovary)

TM 1 cell line (embryonic stem cell)

unilateral ureteral obstruction-induced renal

fibrosis

wastewater water loading (test)

Y1 cell line (adrenocortical tumor)

Old (replaced) term

These terms become synonyms of the new term

Pontastacus

Pontastacus leptodactylus heart atrium receptor Bacteroides (class) pressoreceptor BR cell line

Clostridium perfringens type A

prison

Pectobacterium chrysanthemi **Dubowitz Neurological Assessment**

Enterobacteriales eukaryote evolution exocrine secretion fetal calf serum

Chick embryo lethal orphan virus

GBM2 cell line

H-1 embryonic stem cell line

hair cell HEL cell line internalization digital literacy cross training

labyrinth supporting cells

LU cell line MEC-1 cell line

necrotizing encephalitis

atomic bomb stress

RD cell line sheltered workshop spermatozoon capacitation spermatozoon count

ovary follicle stratum granulosum

TM 1 cell line

obstruction-induced renal fibrosis

waste water water loading Y1 cell line