

Emtree Terms Added and Changed (January 2025)

This is an overview of new terms added and changes made in the first Emtree release in 2025.

Overall, Emtree has grown by 1613 preferred terms (253 drug terms and 1360 non-drug terms) compared with the previous version released in September 2024. In total Emtree now counts 101896 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 2025

1674 new terms (including 61 replacement terms and promoted synonyms) have been added to Emtree as preferred terms in version January 2025 (compared to September 2024):

- 279 drug terms (terms assigned to the Chemicals and Drugs facet).
- 1395 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 2025 (typically as candidate terms), sometimes for several years, before they were added to Emtree.

Emtree Terms Changed in January 2025

61 terms (26 drug terms and 35 non-drug terms) from Emtree September 2024 have been replaced by 61 different terms in January 2025 (26 drug terms and 35 non-drug terms).

Of these, 57 terms (24 drug terms and 33 non-drug terms) are new (e.g. new generic names for drug chemical names) and have been assigned creation date 2025; the remaining 4 replacement terms (2 drug terms and 2 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

4d 710	cannabidiol acid methyl ester
abipapogene suvaplasmid	canvuparatide
adargiminase	caprilcerbate
adenosine triphosphate sensitive inward rectifier potassium channel 10	casdatifan
afimkibart	caxmotabart
alcestobart	caxmotabart entudotin
aleniglipron	cbp 501
aletekitug	CD226 antigen
alizulatide vixocianine	cenacitinib
alpitatug	ceperognastat
alpitatug satetraxetan actinium ac 225	certociclib
amezosvatein	ciletatug
amimestrocel	ciletatug vedotin
amogammadex	cizutamig
amtabafusp alfa	claturafenib
antineoplastic polyclonal antibody	collapsin response mediator protein 1
armocibart	colulintide
artenimol	comsaleucel
artenimol plus piperazine	cpv 104
arvenacogene sanparvovec	dalnacogene ponparvovec
asaretoclax	damlecovatein
at 02	delocamten
atenastobart	delpacibart braxlosiran
atezolizumab plus hyaluronidase	delpacibart zotadirsen
azerutamig	denrakibart
balinatunfib	deramiocele
baluretogene parvec	deulorlatinib
bamzireotide navoxetan lead pb 212	dezecapavir
bavebegene tovacevec	diphenylsulfone
becotatug vedotin	direclidine
betinukibart	drotokibart
bezeotermin alfa	eclutatug
birinkibart	efarindodekin alfa
bisphenol A	efdelikofusp alfa
bisphenol A derivative	efdoralprin alfa
bisphenol B	efgitalasialase alfa
bisphenol B derivative	efmedaglutide alfa
bisphenol derivative	efsubaglutide alfa
bisphenol F	efsudenermin alfa
bisphenol F derivative	efzilonkofusp alfa
bisphenol S	eltivutabart
bisphenol S derivative	emestedastat
bmn 349	emugrobarb
bosmolisib	emunkitug
branosotine	enrupatinib
braxlosiran	entudotin
bretovameran	etivelcaltagene erigedleucel
brexanolone caprilcerbate	evategrel
brivestobart	evetifator
bulumtatug	exostosin
bulumtatug fuvedotin	exostosin 1
cadapersen	exostosin 2
cambritaxestat	fanregratinib
	felmetatug

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felmetatug vedotin	nespecabtagene autoleucel
filricianine	nicotinate nucleotide diphosphorylase (carboxylating)
fluorescent chemosensor	nispomeben
fosrolapitant	nivegaceter
frespacigat	nivisnebart
fulipiftide	npc 31
fuvedotin	nuvustotug
gacovetug	obudanersen
givilmeran	omectatug
glasmacinal	ompekimig
gletimbetasin	orenasitecan
greziprubart	osiramestrocel
histidine rich glycoprotein	otekinogene vusaplasmid
hyaluronidase plus ocrelizumab	oveporexton
idroxioleic acid	oxysterol binding protein
imeroprubart	pamirtecan
indemakitug	pamlectabart
intismeran autogene	pamlectabart tismanitin
isomiosamine	pangumestrocel
itanistomig	pasemnogene gleparvovec
kio 301	pasritamig
km 001	pebezertinib
lapemelanotide zapixetan lead pb 212	pegevongitide
laporolimus	peluntamig
larnefpendekin alfa	persicabtagene lemgedleucel
laroprovstat	phenazone plus procaine
laselipag	pivicasiran
lasmecabtagene timgedleucel	pixavir marboxil
lecutefoxor	posnafusp alfa
levacetylleucine	potravitung
limatracint	prifetrastat
linoserpaturev	pritebegene zepadenovec
lis22	produvofusp
lofacimig	prospero homeobox protein 1
lonpovameran	R spondin
lotivibart	ranosidenib
lutadenovec autogene	recibokibart
luvometinib	relicpixant
macitegtagene autoleucel	rememulgene arelactibac
macupatide	remlifanserine
marboxil	remzistotug
maritupirdine	repinatrabit
mavrostobart	resecabtagene autoleucel
milpecitinib	rivasterat
mivalsecovatein	RNA Z
mobinitinib	rosolutamide
mocacilib	rugecitide
mosperafenib	safimestomig
mRNA guanylyltransferase	sapecmeran autogene
mRNA-1345	senacnogene enfaleucel
nacresertib	senvesiran
napazimone	sevabertinib
navepdekinra	seven in absentia protein
navoxetan	sibiriline
nebokitug	sk 01
nedemelteon	slit homolog 2 protein
nefonadogene vonzuparvovec	

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solabafusp alfa
solengepras
solnerstotug
sonesitatug
sonesitatug vedotin
sonruvetcel
soxataltinib
specialized pro-resolving mediator
spevatamig
spikevax JN.1
stimulator of interferon genes
structural maintenance of chromosome protein 1
SUMO conjugating enzyme UBC9
suricapavir
surovatamig
sutacimig
T box transcription factor T
tabirafusp alfa
tabirafusp alfa tedromer
taste receptor type 2
tegtociclib
telikibart
tezuvotide tetraxetan lutetium lu 177
tgd001
tigemocoxib
tilrekimig
tismanitin
tizetatug
tizetatug rezetecan
tovecimig

transcription factor IIC
trastuzumab pamirtecan
trevotamig
trospium chloride plus xanomeline
turenkibart
ulacamten
um171
utenpanium
utigamglogene autogedtemcel
velinotamig
vensemaglutide
veonetinib
verenafusp alfa
vispacabtagene regedleucel
vixocianine
vormatrigine
vtx 806
xelafaslatide
zabilugene almadenorepvec
zadoprubart
zamubafusp alfa
zanvipixant
zapixetan
zeprumetostat
zertomibgene cazparvovec
zintrodiazine
zolacabtagene autoleucel
zotadirsen
zunibergene rocparvovec

Non-drug terms

129/Sv mouse	altitudinal hemianopia
above elbow amputation	amino acid derivative-induced experimental disease
abscission (plant)	amniotic band
absolute scotoma	amniotic band syndrome
absolute uterine factor infertility	Amomum subulatum
Acanthaster	amphetamine derivative-induced experimental disease
accessory auricle	amphetamine intoxication
accessory tragus	amphetamine withdrawal
acetic acid-induced experimental disease	amphetamine-induced psychosis
Acidithiobacillus caldus	amphetamine-related disorder
Acropora cervicornis	amphiarthrosis
Acropora digitifera	amyloid beta-induced experimental disease
Acropora tenuis	analgesic-induced experimental disease
acrylamide-induced experimental disease	androdioecy
actinomorphy	angioscotoma
actomyosin ring	angiotensin II-induced experimental disease
actomyosin ring assembly	anisokaryosis
actomyosin ring constriction	ankle amputation
acute febrile illness	anopexy
acute respiratory distress syndrome	Anoplocephalidae
adaptive algorithm	anotia
adherence intervention	antegrade transvenous obliteration
adriamycin-induced experimental disease	anterior gastropexy
advanced maternal age	antibiotics-induced experimental disease
Aerococcus urinae	antigen-induced experimental disease
Aframomum	antiinfective agent-induced experimental disease
Aframomum melegueta	antiinflammatory agent-induced experimental disease
age diversity	antineoplastic agent-induced experimental disease
age specific survival	antineoplastic antibiotic-induced experimental disease
agritourism	Antipatharia
agroecology	aortopexy
air tamponade	aphasic status epilepticus
airway stenosis	aphemia
albuminoid-induced experimental disease	appendicostomy
alcohol craving	appendicovesicostomy
alcohol flushing	appendix surgery
alcohol hangover	arcuate scotoma
alcohol poisoning	arm amputee
alcohol-induced blackout	arm lengthening
alcohol-induced loss of consciousness	arm stump
alcohol-induced neuropathy	arm surgery
alcohol-induced polyneuritis	arterial chemoembolization
alcohol-related brain damage	arterial thoracic outlet syndrome
alcohol-related disorder	arthroscopic arthrolysis
alcohol-related harm	articular surface
alcohol-related morbidity	associating liver partition and portal vein ligation for staged hepatectomy
alcohol-related mortality	asymmetric encryption
alcoholic coma	
alcoholic dementia	
alcoholic neurological disorder	
alkaloid-induced experimental disease	
alloxan-induced experimental disease	
alternating current amplifier	

atrophic jaw	bone lengthening
atrophic mandible	boosting machine learning algorithm
atrophic maxilla	brachioplasty
audiovisual education	brain immune interaction
auditory learning	brain swelling
auditory motor integration	branding (animal)
auditory motor synchronization	Brazilian butt lift
augmentation surgery	breast reshaping
Australian football	broadcast spawning
autoamputation (animal)	bronchial artery embolization
autoamputation (human)	Brook rearrangement
autologous mitochondrial transfer	Buchwald Hartwig reaction
automatic thought	Burch colposuspension
autophagia (behavior disorder)	burn care
axial motion	burn surgery
axonal neuropathy	butt lifting
axonal peripheral neuropathy	butyrate producing bacterium
azoxymethane-induced experimental disease	Cadiot Chodkiewicz coupling
backtracking algorithm	caloric demand
Balint syndrome	cannabis allergy
ball and socket joint	cannabis craving
balloon occluded retrograde transvenous obliteration	cannabis intoxication
balloon rupture	cannabis poisoning
balloon tamponade	cannabis withdrawal syndrome
barcode	cannabis-related disorder
bat bite	cannabis-related harm
battered man	canthopexy
battlefield medicine	canthoplasty
beak trimming	canthus surgery
behavioral compliance	capsaicin-induced experimental disease
behavioral intervention	capsulorrhaphy
behavioral outcome	carbohydrate-induced experimental disease
behavioral training	carbon carbon bond
belongingness	carbon carbon cross coupling
below elbow amputation	carbon halogen bond
benzo[a]pyrene-induced experimental disease	carbon heteroatom bond
biaxial joint	carbon heteroatom cross coupling
bilateral hemianopia	carbon hydrogen bond
bilateral lung transplantation	carbon nitrogen bond
binasal hemianopia	carbon oxygen bond
biparental inheritance	carbon sulfur bond
bipolar electrocautery	carbon tetrachloride poisoning
bitemporal hemianopia	carbon tetrachloride-induced experimental disease
blackout drinking	carcinogen-induced experimental disease
bladder augmentation	card game
blended learning	care provider expectation
bleomycin-induced experimental disease	carrageenan-induced experimental disease
blepharotomy	caruncle
board game	Carybdeida
boarding school	case based learning
body contouring after massive weight loss	cat bite
body contouring surgery	catecholamine-induced experimental disease
body positivity	catheter rupture
body roundness index	cecocystoplasty
body satisfaction	cell (component)-induced experimental disease
bone autograft	centipede bite

centrocecal scotoma	cochleostomy
cephalothorax	coenocyte
cerebellar cognitive affective syndrome	cognitive motor integration
cerebellar edema	coil assisted retrograde transvenous obliteration
cerebellar mutism	collagen-induced experimental disease
cerebellar stroke	collagenase-induced experimental disease
cerebellar swelling	colocystoplasty
Ceriantharia	color agnosia
cerulein-induced experimental disease	color scotoma
cervical rib syndrome	colpopexy
cervical spine fixation	comb (device)
cervicopexy	comb (poultry)
chain of thought prompting	comb and wattles
Chan Lam coupling	compassion
cheek augmentation	compassionate care
chemical castration	compassionate healthcare
chemical cautery	competency based medical education
chemically induced dimerization	competency-based education
chemically induced experimental disease	compression algorithm
chemically induced proximity	compression syndrome
chemogenetics	computer assisted education
chemotherapy free survival	computer user
chemotherapy-induced experimental disease	computer user training
chemsex	concanavalin A-induced experimental disease
Chirodropida	condylar joint
Chironex	congenital mitral regurgitation
Chironex fleckeri	congenital mitral stenosis
chloroplast inheritance	congenital mitral valve disease
chondrosarcoma of the maxilla	congenital valvular disease
chorioretinal coloboma	consent
choroidal coloboma	consent documentation
chronic care model	constraint induced movement therapy
chronic disease management	constriction syndrome
Chrysodeixis	constriction-induced experimental disease
Chrysodeixis includens	controlled human infection model
cigarette smoke-induced experimental disease	conus medullaris syndrome
civil liability	Conus textile
classroom learning	corallivore
claw	coronectomy
cleavage furrow	coronoidectomy
cleft mitral valve	corticosteroid-induced experimental disease
clitoral hood reduction	cosmetic procedure
clitoral reconstruction	costoclavicular syndrome
cloacal exstrophy	cotton wool spot
cluster immunotherapy	coupling reaction
coach	cranial decompression
coachee	craniorachischisis
coaching	criminal liability
cocaine craving	cross dehydrogenative coupling
cocaine intoxication	cross electrophile coupling
cocaine withdrawal syndrome	croton oil-induced experimental disease
cocaine-induced experimental disease	cryocautery
cocaine-induced midline destructive lesion	cryopexy
cocaine-related adverse event	cryoretinopexy
cocaine-related disorder	cryptanalysis
cochlear neuritis	cryptographic algorithm
cochlear neuropathy	cryptography

current amplifier	drug eluting bead transarterial
customer experience	chemoembolization
Cyanea (jellyfish)	drunkorexia
Cyanea capillata	dry beriberi
cyanopsia	dual organ transplantation
cyclophosphamide-induced experimental disease	dura mater surgery
cystopexy	duraplasty
cystoproctography	duty of care
cytokine-induced experimental disease	duty of confidentiality
cytokinetic abscission	duty to protect
dangerous goods storage	duty to rescue
data analytics	duty to warn
data stewardship	dynamic programming
debt bondage	e reader
decarboxylative cross coupling	e-learning tool
decoding	Eagle syndrome
decryption	ear amputation (procedure)
deferred consent	ear cleaning
dehorning	ear cropping
Delorme procedure	ear irrigation
demand	ear tagging
deutanopia	early onset dementia
developmental origins of health and disease	earthquake forecasting
device lead extraction	economic forecasting
device rupture	educational game
dewclaw	educational material
dewlap	educational support
dextran-induced experimental disease	educational tool
diabetes care	elastase-induced experimental disease
diabetic foot care	elastometry
diarthrosis	elbow amputation
dichromatic vision	elbow surgery
diet-induced experimental disease	electricity-induced experimental disease
diethylnitrosamine-induced experimental disease	electrocautery
differential amplifier	electrodessication
digit amputation	electrogenetics
digital media	emotional discomfort
dimethylnitrosamine-induced experimental	encoding
disease	endogamy
Diphyllbothriidae	endotoxin-induced experimental disease
Dipylidiidae	energy demand
direct current amplifier	ensemble learning
disappointment	enteric plexus
disclosure	enterocystoplasty
discomfort	environmental liability
dismissal (employment)	environmental predisposition
dismissive attitude	environmental sex determination
distal splenorenal shunt	enzyme-induced experimental disease
distal tubal occlusion	epidural adhesiolysis
distyly	epiduroscopy
disulfidptosis	epigenetic inheritance
dominance hierarchy	epigenetic predisposition
double chambered right ventricle	epigenome editing
double outlet left ventricle	epiglottopexy
dream interpretation	epiglottoplasty
drug dependence-related harm	error disclosure
	erythroptosis

Escherichia coli-induced experimental disease
 esophageal tamponade
 ethanol-induced experimental disease
 ethical compliance
 ethnic diversity
 euryhaline species
 exertional discomfort
 exogamy
 expansion joint
 experimental amputation
 experimental disease by method of induction
 experimental disease-induced complication
 experimental sepsis-induced complication
 expressive aphasia
 extra-pair mating
 extrahepatic portal vein obstruction
 extrahepatic portal vein thrombosis
 extreme learning machine
 eyelid removal
 eyelid surgery
 eyestalk ablation
 facial amputation
 facial contouring
 facial rejuvenation
 facial rejuvenation surgery
 family consent
 far infrared therapy
 fat graft
 fat grafting
 fatty acid-induced experimental disease
 female by pregnancy history
 fetus in fetu
 few shot prompting
 fiduciary duty
 filial cannibalism
 financial liability
 finger agnosia
 firmware
 first degree burn
 fish bite
 fitness trainer
 flipped classroom
 flood forecasting
 floral symmetry
 flow chemistry
 flower abscission
 fluent aphasia
 focal brain injury
 forced labor
 forefoot amputation
 forelimb amputation
 forequarter amputation
 formaldehyde-induced experimental disease
 free association
 free fat graft
 freezing behavior
 freshwater dolphin

Freund adjuvant-induced experimental disease
 fruit abscission
 Fukuyama coupling
 fulguration
 functional medicine
 futile care
 futile treatment
 future liver remnant
 gaelic football
 galvanocautery
 galvanotherapy
 gas tamponade
 gas-induced experimental disease
 gaslighting
 gastric stump
 gastrocystoplasty
 gastrointestinal discomfort
 gavage
 geitonogamy
 gelatinous zooplankton
 generative adversarial network
 genetic sex determination
 genital amputation
 genital augmentation
 genital reconstruction
 genital self-mutilation
 genotoxic stress
 Glaser Hay coupling
 Glaser reaction
 global aphasia
 gluteal augmentation
 gluteoplasty
 glycoprotein-induced experimental disease
 gomphosis
 gonochorism
 gorgonian coral
 graph neural network
 green marketing
 grief counseling
 grief therapy
 guardian consent
 guillotine amputation
 gut brain interaction
 hair tourniquet
 hallucinogen-induced experimental disease
 haloperidol-induced experimental disease
 hand rejuvenation
 Haplochroma
 haplodiploidy
 hardware removal
 hash function
 hazardous waste management
 hazardous waste storage
 health behavior intervention
 health care facility admission
 health care model
 health outcome

heart liver transplantation	interactive game
hemicorporectomy	intergenerational inheritance
Hemileia	interorgan interaction
Hemileia vastatrix	interorganismal communication
hemorrhoidopexy	interspecific communication
hemostatic tamponade	intestinal discomfort
hepatotomy	intestinal pain
heterocoupling reaction	intestinocystoplasty
heterokaryosis	intramolecular coupling
heteronymous hemianopia	intraocular tamponade
heterostyly	intraspecific communication
Hexacorallia	intrusive memory
high fat diet-induced experimental disease	intrusive thought
high intensity laser therapy	iodine-induced hyperthyroidism
hindfoot amputation	ionic bond
hinge joint	iron derivative-induced experimental disease
hip disarticulation	Irukandji syndrome
hip resurfacing	isoprenaline-induced experimental disease
histamine-induced experimental disease	iteroparity
Hiyama reaction	iteroparous species
homocoupling reaction	jargon aphasia
homomorphic encryption	jaw injury
homostyly	joints by motion
hoof	kainic acid-induced experimental disease
hormone-induced experimental disease	kidney autograft
human cannibalism	kinesthetic learning
husbandry practice	Klebsiella pneumoniae-induced experimental
hybrid work	disease
hydrazine derivative-induced experimental	knee resurfacing
disease	knowledge graph
Hymenolepididae	Kolb Learning Style Inventory
hyperosmoregulation	Krukenberg procedure
hyperoxia-induced experimental disease	Kumada reaction
hypo-osmoregulation	labial reconstruction
hypopharyngectomy	labial reduction
hypoxia-induced experimental disease	labor market exit
hysteropexy	labyrinthotomy
hysteroscopic adhesiolysis	Lanxangia
ileocystoplasty	Lanxangia tsao-ko
image storage	laser cautery
imagery rehearsal therapy	laser-induced experimental disease
imagery rescripting	leaf abscission
imidazole derivative-induced experimental disease	learning style assessment
implant associated anaplastic large cell lymphoma	leg amputee
implant capsulorrhaphy	leg stump
implant rupture	leg surgery
in person learning	legal compliance
indomethacin-induced experimental disease	legal duty
infection free survival	levodopa-induced experimental disease
informed assent	Liebeskind Srogl cross coupling
infrared therapy	lifestyle coaching
Iniidae	ligation-induced experimental disease
injection lipolysis	light-induced experimental disease
inner ear surgery	limb lengthening
inorganic salt-induced experimental disease	limb surgery
instrumentation amplifier	lingulectomy
insular scotoma	lipid derivative-induced experimental disease

lipopolysaccharide-induced experimental disease	Monkeypox virus (isolate MPXV USA-2022-MA001)
liver kidney transplantation	Monkeypox virus (strain WA-USA-2003-044)
liver lung transplantation	Monkeypox virus (strain WIBP-MPXV-001)
liver partition	Monkeypox virus (strain Zaire 1979)
liver remnant	monochromatic vision
logopenic progressive aphasia	monocrotaline-induced experimental disease
low noise amplifier	monopolar electrocautery
lung lingula	moral duty
machine learning algorithm	moral injury
machine prediction model	moral transgression
macrozooplankton	morphine-induced experimental disease
magnetogenetics	Moschus berezovskii
maladaptive cognition	Moschus moschiferus
Malone procedure	mpox clade I
mandible condylectomy	mpox clade Ia
mandible disease	mpox clade Ib
mandible injury	mpox clade II
Manilkara littoralis	mpox clade IIa
mastopexy	mpox clade IIb
maternal spindle transfer	mpox clade IIb (lineage B.1.4)
maxilla disease	MPTP intoxication
maxilla injury	MPTP-induced experimental disease
May Turner syndrome	MRSA-induced experimental disease
mechanical embolization	mulesing
mechanogenetics	multi-organ interaction
medical debt	multiaxial joint
medical futility	multiorgan transplantation
Meiothermus	multiple complex developmental disorder
membrane abscission	multiple-instance learning algorithm
mental simulation	multisensory integration
mentee	multisensory learning
Mesocestoididae	multisensory perception
mesozooplankton	multisensory processing
meta research	multisensory stimulation
metal derivative-induced experimental disease	multisensory training
metalation	Murahashi coupling
metallic bond	Nannizzia gypsea
methamphetamine intoxication	nanophytoplankton
methamphetamine-induced experimental disease	narcotic intoxication
methamphetamine-related disorder	narcotic poisoning
methamphetamine-related harm	narcotic withdrawal syndrome
microbiota-gut-brain axis	nasal hemianopia
microchipping	nasopharyngectomy
microphytoplankton	Nassarius
microvesicle shedding	naturalistic developmental behavioral intervention
microzooplankton	naval medicine
mindfulness-based intervention	near infrared therapy
miner nystagmus	neck rejuvenation
minority serving institution	necrosectomy
mitochondrial inheritance	necrotic tissue
mitral valve dysplasia	negative automatic thought
Mitrofanoff procedure	negative outcome expectation
mixed transcortical aphasia	Negishi reaction
MK-801-induced experimental disease	neophalloplasty
MNU-induced experimental disease	network marketing
model-based learning	
model-free learning	

network meta analysis (topic)	osmoregulating species
neurogenic thoracic outlet syndrome	ossifying osteoperiostitis
news source	osteoplasty
nightclub	outcome expectation
nitro derivative-induced experimental disease	outer ear surgery
nitrobenzene derivative-induced experimental disease	ovalbumin-induced experimental disease
nitrosamine-induced experimental disease	ovariolysis
NMDA-induced experimental disease	ovary surgery
nociplastic pain	oxaliplatin-induced experimental disease
non-fungible token	oxazolone-induced experimental disease
non-Mendelian inheritance	paclitaxel-induced experimental disease
nonfluent aphasia	Paget Schroetter syndrome
obstructed defecation syndrome	panniculectomy
Octocorallia	paracentral scotoma
OEIS Complex	parachute mitral valve
office work	parallel algorithm
oil-induced experimental disease	paraphasia
onco-anesthesia	paraquat-induced experimental disease
online questionnaire	parasocial relationship
online quiz	parental inheritance
online video game	parental mortality
onychectomy	parenteral drug abuse
oophoropexy	partial foot amputation
open arthrolysis	partial hand amputation
operational amplifier	participant enrollment
opioid craving	participant recruitment
opioid derivative-induced experimental disease	particle-induced experimental disease
opioid induced bowel dysfunction	patient enrollment
opioid induced respiratory depression	patient expectation
opioid intoxication	patient experience
opioid poisoning	Patient Rated Elbow Evaluation
opioid use	Patient Rated Tennis Elbow Evaluation
opioid use disorder	patient recruitment
opioid withdrawal syndrome	pattern analysis (machine learning)
opioid-related adverse event	pectopexy
opioid-related disorder	pectoralis minor syndrome
opioid-related morbidity	penile augmentation
opioid-related mortality	penile augmentation surgery
opisthosoma	penile strangulation
opium addiction	peptide-induced experimental disease
opt-out consent	perfluoropropane tamponade
optic disc anomaly	periodization (training)
optic disc coloboma	periosteal bone (disease)
optic disc drusen	periosteal bone (physiology)
optic disc hemorrhage	peripheral scotoma
optic disc pallor	perpetrator trauma
optic perineuritis	persistent truncus arteriosus
opticianry	personal liability
organismally induced experimental disease by organism	pesticide-induced experimental disease
organohalogen-induced experimental disease	petrosectomy
organonitrogen-induced experimental disease	phalanx amputation
oropharyngectomy	phonemic paraphasia
Orthobunyavirus simbuense	photoperiod-dependent sex determination
orthopedic amputation	photovoltaic device
osmoconforming species	Physalis ixocarpa
	Physalis philadelphica
	physical anhedonia

physical discomfort
 physically induced experimental disease
 physician expectation
 physiological scotoma
 pi bond
 picophytoplankton
 pilocarpine-induced experimental disease
 pivot joint
 plain language summary
 plane joint
 plasmid inheritance
 Platanistidae
 platinum derivative-induced experimental disease
 platysmaplasty
 plug assisted retrograde transvenous obliteration
 pneumatic retinopathy
 polar body transfer
 politicization
 pollination system
 polygenic sex determination
 polygynandry
 polymer chemistry
 pooled testing
 portal biliopathy
 portal cavernoma
 portal vein embolization
 portal vein ligation
 portal vein tumor thrombus
 positive outcome expectation
 post-stroke aphasia
 post-stroke epilepsy
 post-stroke fatigue
 post-stroke seizure
 post-stroke spasticity
 posterior fossa decompression
 posterior fossa decompression with duraplasty
 posterior fossa decompression with resection of tonsils
 posterior gastropexy
 postprandial angina
 postprandial discomfort
 postprandial fullness
 postprandial hypotension
 postprandial lipemia
 postprandial nausea
 postprandial pain
 postprandial regurgitation
 postprandial somnolence
 postprandial syndrome
 postprandial vomiting
 posttreatment expectation
 power amplifier
 preamplifier
 preceptee
 preceptor
 preceptorship
 prediction algorithm

predictive coding
 predictive learning (cognition)
 predictive learning (machine learning)
 pregnancy-related mortality
 pregnant person
 presumed consent
 pretreatment expectation
 principal quantum number
 prior consent
 pristane-induced experimental disease
 proctography
 product code
 product distribution
 product liability
 product marketing
 product supply
 professional liability
 progressive apraxia of speech
 pronuclear transfer
 protanopia
 protein-induced experimental disease
 proximal splenorenal shunt
 proximal tubal occlusion
 Pseudomonas aeruginosa-induced experimental disease
 psychiatric admission
 psychodynamic interpersonal therapy
 psychological comfort
 psychological discomfort
 psychological pain
 psychological vulnerability
 psychostimulant-induced experimental disease
 psychotropic agent-induced experimental disease
 purine derivative-induced experimental disease
 pyosalpinx
 pyridine derivative-induced experimental disease
 pyrimidine derivative-induced experimental disease
 pyrrolidine derivative-induced experimental disease
 QR-code
 quadrantanopia
 quantum cryptography
 quantum number
 radiation-induced experimental disease
 radiofrequency cautery
 rat bite
 reading aid
 reagent-induced experimental disease
 reamputation
 rearrangement reaction
 receptive aphasia
 red green color vision deficiency
 regulatory compliance
 reintervention free survival
 rejuvenation surgery
 relief (emotion)

Emtree Terms Added and Changed (January 2025) | 14

religious diversity	SARS-CoV-2 (hCoV-19/Japan/TY11-330-P1/2021)
remedial education	SARS-CoV-2 (hCoV-19/Korea/KDCA447321/2021)
reserpine-induced experimental disease	SARS-CoV-2 (hCoV-19/Korea/KDCA51463/2021)
residual limb pain	SARS-CoV-2 (hCoV-19/Korea/KDCA55905/2021)
resignation (emotion)	SARS-CoV-2 (hCoV-19/Korea/KDCA95637/2021)
resignation (employment)	SARS-CoV-2 (hCoV-19/USA/NY-CUIMC-NP-13300/2022)
respiratory discomfort	SARS-CoV-2 (hCoV-19/USA/NY-CUIMCNP-11918/2022)
restraint-induced experimental disease	SARS-CoV-2 (hCoV-19/USA/NY-CUIMCNP-12591/2022)
reticular chemistry	SARS-CoV-2 (isolate hCoV-19/Peru/un-CDC-2-4069945/2021)
retinal coloboma	SARS-CoV-2 (isolate hCoV-19/South Africa/KRISP-EC-K005321/2020)
retrieval augmented generation	SARS-CoV-2 (isolate hCoV-19/USA/CO-CDPHE-2102544747/2021)
retrobulbar neuritis	SARS-CoV-2 (isolate hCoV-19/USA/COR-22-063113/2022)
retrograde transvenous obliteration	SARS-CoV-2 (isolate hCoV-19/USA/HI-CDC-4359259-001/2021)
retroperitoneal approach	SARS-CoV-2 (isolate hCoV-19/USA/MD-HP30386/2022)
retroperitoneal laparoscopy	SARS-CoV-2 (isolate hCoV-19/USA/WI-UW-4340/2021)
return of individual research result	SARS-CoV-2 (JPN/NGS/SC-1/2020)
rhinectomy	SARS-CoV-2 (K417E) (S protein) pseudovirus
Rhizopus arrhizus	SARS-CoV-2 (K417N) (S protein) pseudovirus
right left disorientation	SARS-CoV-2 (K417T) (S protein) pseudovirus
ring constriction syndrome	SARS-CoV-2 (K444Q) (S protein) pseudovirus
ring scotoma	SARS-CoV-2 (L452R) (S protein) pseudovirus
RNA damage	SARS-CoV-2 (L452R, E484K, P618R) (S protein) pseudovirus
Rodentolepis	SARS-CoV-2 (L455F) (S protein) pseudovirus
Rodentolepis nana	SARS-CoV-2 (lineage BA.2) GDPCC 2.00299
root canal irrigation	SARS-CoV-2 (lineage BA.4.1)
root canal shaping	SARS-CoV-2 (lineage BA.5.2.1)
rush immunotherapy	SARS-CoV-2 (lineage EG.5.1)
sacrocervicopexy	SARS-CoV-2 (lineage EG.5.1.1)
sacrocolpoperineopexy	SARS-CoV-2 (lineage EG.5.2)
sacrohysteropexy	SARS-CoV-2 (lineage JN.1.1)
sacropexy	SARS-CoV-2 (lineage XBB.1.9)
sactosalpinx	SARS-CoV-2 (lineage XBB.1.9.1)
saddle joint	SARS-CoV-2 (N234Q) (S protein) pseudovirus
salpingitis isthmica nodosa	SARS-CoV-2 (N439K) (S protein) pseudovirus
salpingolysis	SARS-CoV-2 (N440D) (S protein) pseudovirus
salpingoovariolysis	SARS-CoV-2 (N460T) (S protein) pseudovirus
SARS-CoV-2 (A222V) (S protein) pseudovirus	SARS-CoV-2 (N501F) (S protein) pseudovirus
SARS-CoV-2 (A372V) (S protein) pseudovirus	SARS-CoV-2 (N501T) (S protein) pseudovirus
SARS-CoV-2 (A475V) (S protein) pseudovirus	SARS-CoV-2 (OQ362362.1)
SARS-CoV-2 (A701V) (S protein) pseudovirus	SARS-CoV-2 (P384L) (S protein) pseudovirus
SARS-CoV-2 (D420N) (S protein) pseudovirus	SARS-CoV-2 (P681H) (S protein) pseudovirus
SARS-CoV-2 (D614) (S protein) pseudovirus	SARS-CoV-2 (Q493A) (S protein) pseudovirus
SARS-CoV-2 (D614G)	SARS-CoV-2 (Q493K) (S protein) pseudovirus
SARS-CoV-2 (D80A) (S protein) pseudovirus	SARS-CoV-2 (Q493M) (S protein) pseudovirus
SARS-CoV-2 (E406Q) (S protein) pseudovirus	SARS-CoV-2 (Q493Y) (S protein) pseudovirus
SARS-CoV-2 (E406W) (S protein) pseudovirus	SARS-CoV-2 (Q498H) (S protein) pseudovirus
SARS-CoV-2 (E484G) (S protein) pseudovirus	
SARS-CoV-2 (E484K) (S protein) pseudovirus	
SARS-CoV-2 (F456L) (S protein) pseudovirus	
SARS-CoV-2 (F490S) (S protein) pseudovirus	
SARS-CoV-2 (F861I) (S protein) pseudovirus	
SARS-CoV-2 (F861L) (S protein) pseudovirus	
SARS-CoV-2 (F861S) (S protein) pseudovirus	
SARS-CoV-2 (F861V) (S protein) pseudovirus	
SARS-CoV-2 (G446V) (S protein) pseudovirus	
SARS-CoV-2 (G476S) (S protein) pseudovirus	
SARS-CoV-2 (hCoV-19/China/CAS-B001/2020)	

SARS-CoV-2 (Q677H) (S protein) pseudovirus	semelparous species
SARS-CoV-2 (R685H) (S protein) pseudovirus	sense of agency
SARS-CoV-2 (S477N) (S protein) pseudovirus	sense of belonging
SARS-CoV-2 (S477R) (S protein) pseudovirus	sense of control
SARS-CoV-2 (S494P) (S protein) pseudovirus	sense of ownership
SARS-CoV-2 (S494Q) (S protein) pseudovirus	sense of school belonging
SARS-CoV-2 (strain GD108)	sensorimotor learning
SARS-CoV-2 (strain hCoV-19/Russia/Moscow-PMVL-57/2022)	sensorimotor synchronization
SARS-CoV-2 (strain hCoV-19/Russia/Moscow-PMVL-OM0223862/2023)	sensorimotor training
SARS-CoV-2 (strain hCoV-19/Russia/MOW-PMVL-OM0223O11/2023)	sensory aphasia
SARS-CoV-2 (strain hCoV-19/Russia/MOW-PMVL-OM0223O420/2023)	sensory integration
SARS-CoV-2 (strain L0002)	sensory learning
SARS-CoV-2 (T478K) (S protein) pseudovirus	sensory processing
SARS-CoV-2 (V1176F) (S protein) pseudovirus	sensory training
SARS-CoV-2 (V445A) (S protein) pseudovirus	sequestrectomy
SARS-CoV-2 (Y449N) (S protein) pseudovirus	sequestrum
SARS-CoV-2 (Y453F) (S protein) pseudovirus	Serratia ureilytica
SARS-CoV-2 (Y473F) (S protein) pseudovirus	sex reversal process
SARS-CoV-2 (Y489H) (S protein) pseudovirus	sex specific survival
SARS-CoV-2 Alpha (isolate hCoV-19/England/204820464/2020)	sexual cannibalism
SARS-CoV-2 Alpha (S protein) pseudotyped VSV	sexual relationship
SARS-CoV-2 Beta (S protein) pseudotyped Lentivirus	shark bite
SARS-CoV-2 Beta (S protein) pseudotyped VSV	Shone complex
SARS-CoV-2 Delta (AY.20) (clinical isolate)	Shoshin beriberi
SARS-CoV-2 Delta (S protein) pseudotyped VSV	shoulder disarticulation
SARS-CoV-2 Epsilon (California)	shoulder resurfacing
SARS-CoV-2 Eta (New York)	sib-mating
SARS-CoV-2 Omicron (P132H)	sigma bond
scalenus anticus syndrome	silicone oil tamponade
scintillating scotoma	simultanagnosia
Scleractinia	single lung transplantation
scleral spur	skin microbiome
Scolopendra mutilans	skin thickening
Scolopendra subspinipes	slamsex
scoping review (topic)	smoking related interstitial fibrosis
scopolamine-induced experimental disease	smoking-induced emphysema
Scotinomys	smoking-related morbidity
scrotal edema	smoking-related mortality
Scyphozoa	social devaluation
sea pen	social discomfort
search and rescue dog	social diversity
second degree burn	social media interaction
self management intervention	social prescribing
self pollination	sodium chloride-induced experimental disease
self rating scale	soft coral
Self-Rating Scale of Sleep	solar panel
self-reported questionnaire	solar retinopathy
self-soothing	somatosensory motor integration
selfpreservation	sound amplifier
semantic paraphasia	spastic hemiparesis
semelparity	spastic paralysis
	spastic quadriplegia
	spatial disorientation
	special needs school
	sphenoidectomy
	spin quantum number
	splanchnicectomy

splenic vein thrombosis	tanning addiction
splenopexy	Taraxacum kok-saghyz
splenorrhaphy	tarsorrhaphy
split liver graft	Taussig Bing anomaly
split liver transplantation	telecommunication device for the deaf
sport coaching	telepresence robot
spousal consent	telerobotics
spur (animal)	temozolomide-resistant cell line
spyware	temperature-dependent sex determination
staff recruitment	temperature-induced sex reversal
staged hepatectomy	temporal hemianopia
Staphylococcus aureus-induced experimental disease	temporal operculum
stapled hemorrhoidopexy	tenoarthrolysis
stapled transanal rectal resection	tenolysis
stenohaline species	terpenoid-induced experimental disease
stimulant use disorder	tetrabenazine-induced experimental disease
stimulant-related disorder	tetrazole derivative-induced experimental disease
storage condition	therapist attitude
storage humidity	therapist expectation
street food	thermally induced experimental disease
streptozotocin-induced experimental disease	thermocautery
stress-induced experimental disease	thermosurgery
stridulatory organ	thigh surgery
stroke complication	thighplasty
student with special needs	thioacetamide-induced experimental disease
stump pain	thioglycolate-induced experimental disease
submissiveness	third degree burn
substance use-related morbidity	third party consent
substance use-related mortality	tissue engineered bladder
subterranean species	TNBS-induced experimental disease
suicide mortality	tobacco craving
sulfur hexafluoride tamponade	tobacco withdrawal symptoms
supply chain	tobacco-related disorder
supply chain management	tobacco-related harm
supraglottis	toe amputation
supramitral ring	tomatillo
surfactant-induced experimental disease	tongue reconstruction
surgeon attitude	tongue surgery
surgeon expectation	topographical disorientation
surgical diathermy	tourniquet syndrome
surgical fixation	toxin-induced experimental disease
surgical stump	TPA-induced experimental disease
symmetric encryption	trachea constriction
sympathy	Trachinotus
symphysis	Trachinotus blochii
synanthrope	Trachinotus ovatus
synanthropic animal	tranquillizer-induced experimental disease
synarthrosis	transactional analysis
synchondrosis	transcortical aphasia
syndesmosis	transcortical motor aphasia
tactile aid	transcortical sensory aphasia
Taeniidae	transfer learning (machine learning)
tail amputation	transformation free survival
tail autotomy	transgenerational inheritance
tail docking	transient loss of consciousness
tamponade (procedure)	transmetalation
	transperitoneal approach

transperitoneal laparoscopy	varicose vein surgery
trauma-induced experimental disease	VARK questionnaire
treatment expectation	vascular compression syndrome
tricuspid valve dysplasia	vascular thoracic outlet syndrome
tristylly	venous chemoembolization
tritanopia	venous embolization
Tritia	venous thoracic outlet syndrome
Tritia obsoleta	vestibular neuropathy
Tritia reticulata	veterinary informed consent
truth disclosure	veterinary procedure
TT cell line (thyroid carcinoma)	vicarious liability
tubal factor infertility	videophone
tumescent anesthesia	visual learning
tumescent liposuction	visual motor integration test
Ullmann condensation	visuomotor learning
Ullmann reaction	vocal cord fixation
ultrasonic cautery	voluntary commitment
ultrasonic shears	vulvar discomfort
ultrasound shear wave elastography	waste storage
ultraviolet light-induced experimental disease	water demand
unaccompanied minor	wattle (poultry)
unaccompanied refugee minor	weather forecasting
uniaxial joint	wet beriberi
unilateral hemianopia	Wolff Chaikoff effect
uniparental inheritance	word deafness
upper arm	wrist disarticulation
ureterolysis	Wurfbainia
urethra examination	Wurfbainia villosa
urethrometry	xenogamy
urethropexy	Xylopiia aethiopica
uterine factor infertility	yellow blue color vision deficiency
uterus aplasia	zero shot prompting
uterus dysfunction	zipper injury
uterus transplantation	Zoantharia
uveal coloboma	zygomorphy
vaginal rejuvenation	zymosan-induced experimental disease
variceal bleeding	
variceal obliteration	

Drug terms

New or pre-existing term

** indicates pre-existing term*

artemimol
 artemimol plus piperaquine
 arvenacogene sanparvovec
 baluretogene parvec
 bisphenol A
 clemidsogene lanparvovec*
 delpacibart zotadirsen
 dorocubiceI*
 efsudenermin alfa
 givilmeran
 idroxioleic acid
 km 001

 laselipag

 levacetylleucine
 limatracint
 napazimone
 nebokitug
 obudanersen
 oveporexton
 pebezertinib
 posnafusp alfa
 rosolutamide
 slit homolog 2 protein
 SUMO conjugating enzyme UBC9
 tegtociclib
 zintrodiazine

Old (replaced) term

These terms become synonyms of the new term

dihydroartemisinin
 dihydroartemisinin plus piperaquine
 amt 060
 ocu400
 4,4' isopropylidenediphenol
 rgx 121
 aoc 1044
 ect 001
 er 004
 mRNA 3705
 2 hydroxyoleic acid
 [3 [2' cyclopropyl 3 (hydroxymethyl) (1,1' biphenyl)
 4 yl] pyrrolidin 1 yl](5 fluoropyridin 2
 yl)methanone
 [4 [(5,6 diphenyl 2
 pyrazinyl)(isopropyl)amino]butoxy]acetic acid
 n acetylleucine
 limantrafin
 kl 1333
 cm 101 (monoclonal antibody)
 ion582
 tak 861
 pebezertib
 jr 441
 asc jm17
 Slit2 protein
 protein Ubc9
 tagtociclib
 sutidiazine

Non-drug terms

New or pre-existing term

** indicates pre-existing term*

abscission (plant)
 acute respiratory distress syndrome
 amniotic band
 amniotic band syndrome
 autoamputation (animal)
 autophagia (behavior disorder)
 chemogenetics
 Chrysodeixis includens
 comb and wattles
 constraint induced movement therapy
 expressive aphasia
 gastrointestinal discomfort
 grief counseling
 Manilkara littoralis
 metalation
 Nannizzia gypsea
 optic disc anomaly
 periosteal bone (disease)
 personality assessment*
 post-stroke epilepsy
 post-stroke seizure
 Rhizopus arrhizus
 Rodentolepis nana
 SARS-CoV-2 (lineage XBB.1.9)
 SARS-CoV-2 (lineage XBB.1.9.1)
 scorpion sting*
 Scyphozoa
 search and rescue dog
 self pollination
 sex reversal process
 spastic paralysis
 transcortical sensory aphasia
 Tritia
 Tritia obsoleta
 TT cell line (thyroid carcinoma)

Old (replaced) term

These terms become synonyms of the new term

abscission
 adult respiratory distress syndrome
 amnion band
 amnion band syndrome
 autotomy
 autophagia (mental disorder)
 chemical genetics
 Pseudoplusia includens
 comb
 constraint induced therapy
 ataxic aphasia
 gastrointestinal symptom
 bereavement counseling
 Mimosa littoralis
 metallation
 Arthroderma gypseum
 optic disk anomaly
 periosteal bone
 personality test
 post stroke epilepsy
 post stroke seizure
 Rhizopus oryzae
 Hymenolepis nana
 SARS-CoV-2 (XBB.1.9)
 SARS-CoV-2 (XBB.1.9.1)
 scorpion envenomation
 jellyfish
 rescue dog
 selfing
 sex transformation
 spastic paresis
 cortical sensory aphasia
 Ilyanassa
 Ilyanassa obsoleta
 TT cell line