Emtree Terms Added and Changed (May 2014)

This is an overview of new terms added and changes made in the second Emtree release in 2014.

Overall, Emtree has grown by 720 preferred terms (87 drug terms and 633 non-drug terms) compared with the previous version released in January 2014. In total Emtree now counts 69,391 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 2014

786 new terms (including 66 replacement terms and promoted synonyms) have been added to Emtree as preferred terms in version May 2014 (compared to January 2014):

- 104 drug terms (terms assigned to the Chemicals and Drugs facet).
- 682 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 2014 (typically as candidate terms), sometimes for several years, before they were added to Emtree.

Emtree Terms Changed in May 2014

66 terms (17 drug terms and 49 non-drug terms) from Emtree January 2014 have been <u>replaced</u> by 66 different terms in January 2014.

Of these, 56 are new (e.g. new generic names for drug chemical names) and have been assigned creation date 2014; the remaining 10 replacement 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.

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

Drug terms

gemilukast

glasdegib

abametapir glitazar derivative abrilumab glucose transport affecting agent acidifying agent gs 9973 Haemophilus influenzae type b Meningococcus aclerastide alkalinizing agent tetanus vaccine alpelisib hemorrheologic agent alpha 1 antitrypsin concentrate icosabutate 1 [3 [[5 (4 amino 5 bromo 7h pyrrolo icotinib [2,3 d]pyrimidin 7 yl) 3,4 dihydroxytetrahydro idalopirdine 2 furfuryl](isopropyl)amino]propyl] 3 (4 tert indan butylphenyl)urea indene 2 (6 amino 9h purin 9 yl) 5 [[[3 [2 (5 tert butyl 1h indolizine benzimidazol 2 yl)ethyl]cyclobutyl](isopropyl) indoximod amino]methyl]tetrahydrofuran 3,4 diol iron isomaltose andexanet alfa isis 396443 apabetalone latiglutenase asvasiran lefamulin beclabuvir lerimazoline bempedoic acid lifastuzumab vedotin benzhydrocodone lotilaner bimekizumab Iulizumab pegol bradanicline melatonin receptor agonist briciclib mipsagargin butafosfan modotuximab cabotegravir mpdl 3280a canagliflozin plus metformin orabase cipargamin orilotimod cystine depleting agent osilodrostat cytoprotective agent peficitinib dapagliflozin plus metformin pegargiminase dapirolizumab pegol pembrolizumab decernotinib pexmetinib defactinib polmacoxib deldeprevir pretomanid depilatory agent relamorelin n [2 (2,3 difluorobenzylthio) 6 (2,3 dihydroxy 1 ribuvaptan methylpropoxy) 4 pyrimiidinyl] 1 sarolaner azetidinesulfonamide scorpion venom antiserum 5,6 dihydro 2 imino 3 methyl 6 [4 [5 (1 propynyl) 3 selinexor pyridinyl] 2 thienyl] 4 pyrimidinone sepetaprost diridavumab seviprotimut L sodium glucose cotransporter 2 inhibitor duligotuzumab efavirenz plus lamivudine plus tenofovir disoproxil sodium glucose cotransporter inhibitor encenicline sofituzumab vedotin entasobulin spherulin entospletinib talazoparib esuberaprost tilapertin titanium dioxide nanoparticle filociclovir fimaporfin uprosertib fletikumab varlilumab n [3 [5 fluoro 2 [4 (2 methoxyethoxy)anilino] 4 venetoclax pyrimidinylamino]phenyl]acrylamide vepoloxamer fosdagrocorat verdinexor fosravuconazole veruprevir gedatolisib viagenpumatucel L

zastumotide

zinc oxide nanoparticle

Non-drug terms

A375 cell line Abies alba Abies balsamea

absence of complications

Acholi (people)

Acinetobacter johnsonii acoustic lung imaging system

Acropora

Acropora millepora adenocarcinoma cell line

adenoma cell line

adrenocortical carcinoma cell line

adverse device effect Aeta (people) Afar (people) African Brazilian Afro-Asiatic people AGMK cell line

AH 109a cell line AH 130 cell line AH 272 cell line AH 66 cell line

Alaska Native Albanian (people) Aleut (people) algal virus

Alligator mississippiensis

Altaic people Amerind people Amhara (people) ancestry group

Andamanese (people) anesthetic gas canister aneurysm sealing system

annular closure device Anopheles culicifacies

Anopheles darlingi Anopheles fluviatilis Anopheles maculatus Anopheles minimus Anopheles nuneztovari

Anopheles pseudopunctipennis

Anopheles punctulatus Anopheles sinensis Anopheles subpictus aorta root prosthesis

Aquilaria

Aquilaria sinensis Arcobacter butzleri

Arcobacter cryaerophilus Armenian (people)

Aronia

Aronia melanocarpa Artemia franciscana Artemisia capillaris

ascites cell line ascites hepatoma cell Ashkenazi Jew Asmat (people) Assamese (people) astrocytoma cell line asylum seeker Atayal (people) Athabaskan (people)

auditory vigilance test

Australian Aborigine

Australoid

Austroasiatic people Austronesian people

autoinjector Azeri (people)

B-cell leukemia cell line B-Cell lymphoma cell line

Babinga pygmy Baka pygmy Balinese (people) Baloch (people) Balt (people) Balto-Slavic people Bamar (people) Bambara (people) Bantu people barn swallow Bashkir (people) Basque (people) Batak (people)

Bengali (people) Berber BHK cell line Biaka pygmy

bioresorbable vascular stent

biventer cervicis nerve-muscle preparation

Black person

bladder cancer cell line body composition analyzer

Borassus

Borassus flabellifer bottom ash

brachytherapy balloon catheter

brain histology brain tumor cell line breast cancer cell line

bronchoscopic navigation system

brook trout Bunun (people)

Burkitt lymphoma cell line

Buryat (people) CACO 2 cell line

Caesalpinia pulcherrima Caesalpinia sappon cancer cell line

carbapenem resistant Enterobacteriaceae carbapenemase producing Enterobacteriaceae

carcinoma cell line

castor oil-induced diarrhea

Casuarina

Casuarina equisetifolia

Casuarinaceae

Caucasian speaking people

Celt (people) cerebral oximeter cervical cancer cell line

cervicovaginal self-sampling device

Chadic people Chamorro (people)

Channa

Channa punctatus Channa striatus Chechen (people) child custody

CHO cell line

cholangiocarcinoma cell line cholera toxin-induced diarrhea chondrosarcoma cell line choriocarcinoma cell line Chromolaena odorata

Chukotko-Kamchatkan people

cliff swallow clonal cell line Coccinia

Chukchi (people)

Coccinia grandis

Cohen Mansfield Agitation Inventory colon longitudinal muscle-myenteric plexus

preparation

colorectal cancer cell line

Coloured person

community acquired infection

comprehensive psychopathological rating scale

concentration camp construction worker

continuous performance test

Copt

corneal reflex test COS 1 cell line COS 7 cell line

crane (bird)

critical flicker fusion test

Cryptosporidium andersoni Cryptosporidium bovis

Cryptosporidium meleagridis

Culex tarsalis
Cullen (legume)
Cullen corylifolium
Cushitic people
custodial care
Cyanistes caeruleus
3D X ray system
Dard (people)

Daudi cell line

Daur (people)

decidualization assay defecation measurement

Dendrobium nobile

Dendrobium officinale dental microscope

detention camp device comparison device economics

dexterity test

digit symbol substitution test

digital microscope
Dinka (people)
discectomy system
disinfection system
Dogon (people)
Dosidicus

Dravidian people

Druze

dual-task performance (test) durable power of attorney

Eastern pygmy edible plant Efe pygmy elastograph

electromyograph electrode electrosurgical knife embryo transfer catheter embryonal carcinoma cell line

emigrant

endobronchial blocker endocardial injection catheter endometrial cancer cell line

endophytic fungus

endoscopic vessel harvesting system

Enterococcus durans

Enviropig

epilepsy alarm monitor epinephrine autoinjector epithelial cancer cell line Erigeron breviscapus Eskimo-Aleut people esophageal cancer cell line

Estonian (people)

European Medicines Agency

Even (people) Evenk (people)

Ewing sarcoma cell line experimental diarrhea

Fagus sylvatica feeling scale

femoral fixation device fibrosarcoma cell line Ficus benghalensis fifth cervical vertebra filamentous fungus Filipino (people) Fin (people) finger tapping test Finno-Ugric people first cervical vertebra

First Nation

flame

fourth cervical vertebra

Fucus serratus Fucus vesiculosus Fulani (people) fungus test kit Fur (people)

galactosyltransferase gene knockout pig

gastric cancer cell line Gentiana lutea Gentiana triflora Georgian (people) Germanic people germline mutation GH3 cell line giraffe

gallbladder cancer cell line

glioblastoma cell line glioma cell line glucotoxicity Gmelina Gmelina arborea

Gossypium barbadense

grass carp Greek (people) grip strength test grooved pegboard test

Grus

Grus americana Grus canadensis Grus grus Grus japonensis Gujarati (people) Gur people

Hadza (people) Haemoproteus Haida (people) Han Chinese Hausa (people) hCD46 transgenic pig HCT116 cell line

heart valve delivery catheter

HEK293 cell line HeLa cell line

hDAF transgenic pig

helper dependent adenovirus

HEp 2 cell line

Hepatitis B virus genotype A Hepatitis B virus genotype B Hepatitis B virus genotype C Hepatitis B virus genotype D Hepatitis B virus subtype ADR Hepatitis B virus subtype ADW Hepatitis B virus subtype AYR Hepatitis B virus subtype AYW hepatoblastoma cell line

hepatocellular carcinoma cell line

HepG2 cell line Heteropneustes Heteropneustes fossilis Heteropneustidae

high intensity focused ultrasound device

HL 60 cell line Hmong (people) Hmong-Mien people HSC 2 cell line HSC 3 cell line HT 29 cell line Hui (people)

Human immunodeficiency virus 1 group M Human immunodeficiency virus 1 group N Human immunodeficiency virus 1 group O Human immunodeficiency virus 1 group P Human immunodeficiency virus type 1 subtype A Human immunodeficiency virus type 1 subtype B Human immunodeficiency virus type 1 subtype C Human immunodeficiency virus type 1 subtype D

Human immunodeficiency virus type 1 subtype F

Human immunodeficiency virus 1 (strain X4)

Human immunodeficiency virus type 1 subtype G hybridoma cell line Igbo (people) Ijaw (people)

ileum longitudinal muscle-myenteric plexus

preparation immortalized cell line immunologist

implantable carotid sinus stimulator

Indigenous Australian Indo-Aryan people Indo-European people Indo-Iranian people INS 1 cell line insulin implant insulin injection pen insulinoma cell line intermediate risk patient intermediate risk population

intra-ventral tegmental area drug administration

intraabdominal drug administration intracecal drug administration intraintestinal drug administration intraosseous infusion system intraplantar drug administration

Inuit

Inupiat (people) Iranian people Italic people Japanese (people) Javanese (people) Jingpo (people) jurkat cell line K562 cell line Kalenjin (people) Kalmyk (people) Kannadiga Kanuri (people) Karelian (people)

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Karen (people) Kashmiri (people) Kazakh (people) KB cell line Khanty (people) Khmer (people) Khoikhoi Khoisan Kinh (people) Komi (people) Korean (people) Koryak (people) Kurd (people) Kyrgyz (people) L cell line L1210 cell line L5178Y cell line

laryngeal cancer cell line latex agglutination test kit

legal guardian leopard

L929 cell line

ligament augmentation device

limb positioner lipid homeostasis liquid embolic agent liver cancer cell line LLC PK1 cell line LNCaP cell line

Loligo

longitudinal muscle-myenteric plexus preparation

low level laser system low risk patient Loxosceles intermedia lung cancer cell line

Luo (people) Lupinus albus Lupinus angustifolius Lupinus luteus Lur (people)

lymphosarcoma cell line

m5076 cell line Maasai (people) Macropus Macropus eugenii Macropus fuliginosus Macropus giganteus

Macropus rufogriseus Macropus rufus Madurese (people) magnetic anal sphincter

magnetic resonance imaging-ultrasound fusion-

guided prostate biopsy device

Magnolia

Magnolia officinalis Magyar (people) Malagasy (people) Malay (people) Malayalam (people) Malayo-Polynesian people malleable penis prosthesis Mamanwa (people) Manchu (people)

Mande people Mandinka (people) Mansi (people) Maori (people) Marathi (people) mastocytoma cell line Maya (people)

Mbuti pygmy MCF 7 cell line McPhail test MDCK cell line

mechnical valve needleless connector

medicinal chemistry medulloblastoma cell line meiotic recombination Meitei (people) melanoma cell line mesothelioma cell line

Mestizo Metis

Mexican American micro infusion catheter Microbacteriaceae Microbacterium microscope slide microwell plate Mien (people) migrant MIN6 cell line

mini international neuropsychiatric interview

Minnesota manual dexterity test

Mon-Khmer people Mongolian (people) Mongolic people Mongoloid

Montreal cognitive assessment

Mossi (people) motility capsule multiple myeloma cell line

multiracial person Munda (people)

mycovirus

myeloid leukemia cell line

Na-Dene people Naga (people) Native Hawaiian Navajo (people) Negrito

Nenets (people)

neuroblastoma cell line Newar (people) Nganasan (people) Nicobarese (people) Niger-Congo people Nilo-Saharan people

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Nilote

non-Hodgkin lymphoma cell line

non transformed cell

nontypeable Haemophilus influenzae **Nottingham Prognostic Indicator**

Nuba (people) Nubian (people) Nuer (people)

Oceanic ancestry group

Octopus vulgaris

ophthalmic microsurgical system

oral cancer cell line

Orang Asli

orbital atherectomy device organ transportation system

Oriental Jew Oromo (people) Orogen (people) Ossetian (people) osteosarcoma cell line

P388 cell line P815 cell line Paiwan (people) Paleosiberian people

ovarian cancer cell line

Palestinian

pancreatic cancer cell line

Papuan people Parus major Pashtun (people) patient harm

Patient Health Questionnaire Patient Health Questionnaire 15 Patient Health Questionnaire 2 Patient Health Questionnaire 8 Patient Health Questionnaire 9

patient risk

patient transport device

PC12 cell line pegboard test Persian (people)

pheochromocytoma cell line

Phoma **Phomopsis** photocytotoxicity Phytophthora sojae pituitary tumor cell line plasmacytoma cell line

Pleurotus florida Pleurotus pulmonarius pluripotent stem cell line

polyamide suture population group Populus balsamifera Populus nigra

Posidonia oceanica Posidoniaceae Potamogeton

Posidonia

primary cell primary cell line prisoner of war camp

progenitor cell line prostate cancer cell line

proxy

Punjabi (people) Purdue pegboard test

pygmy

Quechua (people) queen (cat) Raji cell line refugee camp renal cancer cell line renal cell carcinoma cell line retinoblastoma cell line rhabdomyosarcoma cell line

Rhipicephalus appendiculatus

Rhodiola crenulata Rhodiola rosea Rhodococcus jostii Rhodococcus opacus Rhodococcus rhodochrous

Rhodococcus ruber RINm5f cell line

robotic catheter system

Roland Morris disability questionnaire

Romani (people) Rytidosperma Salvelinus

Samburu (people) Sami (people) Samoan (people) Samoyedic people San people Saos 2 cell line sarcoma cell line Scyliorhinus

Scyliorhinus canicula second cervical vertebra

Semitic people Senegambian people Sephardic Jew Sepia officinalis Serer (people) Setosphaeria

Setosphaeria rostrata Setosphaeria turcica seventh cervical vertebra

SF9 cell line Shona (people) silicone dressing Sindhi (people) Sinhalese (people) Sino-Tibetan people sixth cervical vertebra skin colorimeter Slav (people)

snakehead (fish)

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soft mist inhaler Somali (people) sonicator spacer balloon sphincterotome

squamous cell carcinoma cell line

Stanford sleepiness scale

stem cell line

step-down passive avoidance test

Sturnus

Sturnus vulgaris

Suncus

Suncus murinus Sundanese (people) suture passer Swazi (people)

T-cell leukemia cell line T-Cell lymphoma cell line

3T3 cell line Taenia asiatica Tagalog (people) Tai-Kadai people Tai people Tajik (people)

Talaromyces verruculosus

Tamang (people) Tamil (people)

target controlled infusion pump targeted delivery capsule

Tatar (people) tear osmolarity Telugu (people)

teratocarcinoma cell line

Thai (people) Themeda

Themeda triandra

thermoreactive sternal clip third cervical vertebra thymoma cell line thyroid cancer cell line Tibetan (people) Tibeto-Burman people tissue preparation (entity)

tit (bird) Tiwi (people) Tlingit (people) Todarodes

tomography system Torres Strait Islander transapical access device transformed cell transformed cell line transgenic fish transgenic salmonid transgenic zebrafish tree swallow

triangularis sterni nerve-muscle preparation

Trichosurus vulpecula Tswana (people)

Tuareg

tumor cell inoculation Tungusic people Turk (people) Turkic people Turkmen (people) Tursiops truncatus typhoid rapid test U266 cell line U2OS cell line U937 cell line Udmurt (people)

UKU side effect rating scale ultrasound bone densitometer

unlicensed drug use Uralic people

urine particle analyzer

Uygur (people) Uzbek (people) V79 cell line

vacuum therapy device Valeriana jatamansi

Variovorax

vascular closure device ventricular partitioning device

Vero cell line vitrification device volunteer plant Wallabia Wallabia bicolor

wallaby

Western pygmy Wolof (people) Xhosa (people) Yakut (people) Yami (people) Yoruba (people) Yupik (people) Zhuang (people) Zulu (people)

Drug terms

New or pre-existing term

* indicates pre-existing term

andexanet alfa asvasiran binimetinib* dasabuvir* decernotinib deldeprevir deleobuvir* duligotuzumab glasdegib

Haemophilus influenzae type b hepatitis B vaccine*

idalopirdine

lincosamide* modotuximab pembrolizumab pilaralisib* pretomanid

zastumotide

Old (replaced) term

These terms become synonyms of the new term

prt 4445 aln rsv 01 arry 438162 abt 333 adelatinib neceprevir bi 207127 duligotumab pf 04449913

Haemophilus influenzae type b vaccine plus hepatitis B

vaccine

2 (6 fluoro 1h indol 3 yl) n [3 (2,2,3,3,3 pentafluoropropoxy)benzyl]ethylamine

lincosamide derivative

zatuximab lambrolizumab xl 147

6,7 dihydro 2 nitro 6 (4 trifluoromethoxybenzyloxy) 5h

imidazo[2,1 b][1,3]oxazine

astuprotimut R

Non-drug terms

New or pre-existing term

* indicates pre-existing term

3T3 cell line AGMK cell line Australoid BHK cell line Black person CACO 2 cell line CHO cell line

conditioned taste aversion test

COS 1 cell line COS 7 cell line custodial care Daudi cell line ethnic group* Filipino (people) first cervical vertebra

GH3 cell line grip strength test* HCT116 cell line HEK293 cell line HeLa cell line HEp 2 cell line HepG2 cell line HL 60 cell line HT 29 cell line indigenous people* Japanese (people)

Old (replaced) term

These terms become synonyms of the new term

cell strain 3T3 AGMK cell Australoid race cell strain BHK Negro

cell strain CACO 2

CHO cell

conditioned taste aversion

cell strain COS1 cell strain COS7 custody Daudi cell

ethnic and racial groups

Filipino atlas

cell strain GH3 grip strenght test cell strain HCT116 cell strain HEK293

HeLa cell HEp 2 cell cell strain HepG2 cell strain HL 60 cell strain HT29 Aborigine Japanese

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K562 cell line KB cell line L cell line L5178Y cell line L929 cell line LLC PK1 cell line LNCaP cell line Maori (people) MCF 7 cell line MDCK cell line

Mongoloid P388 cell line PC12 cell line population group Raji cell line Romani (people) second cervical vertebra

SF9 cell line

step-down passive avoidance test*

tumor cell U937 cell line V79 cell line Vero cell line

cell strain K 562 cell strain KB

L cell

leukemia L 5178 Y cell strain L 929 LLC PK1 cell cell strain LNCaP

Maori

cell strain MCF 7 MDCK cell Mongoloid race leukemia P 388 cell

PC12 cell

ethnic, racial and religious groups

Raji cell Gipsy axis sf9 cell

step-down passive avoidance tumor cells and cell lines

cell strain U937 cell strain V 79 Vero cell