# Emtree 2017.01 release notes

With the January 2017 Emtree release, 782 preferred terms (413 drug terms and 269 non-drug terms) have been added compared with the previous version released in September 2016. Emtree now counts 75,488 terms and over 320,000 synonyms.

## **Anatomical concepts**

- Hierarchy improvement and synonym enrichment within the *tissues* branch (mucosa and epithelium).
- Addition of new 28 anatomical concepts.

## **Drugs and chemicals**

- Incorporation of United States Adopted Names (USAN) published from Aug. Oct. 2016.
- Incorporation of newly approved drug names, drugs under consideration, drug trade names and information on orphan drugs as published by the FDA and EMA from Jul. Oct. 2016.
- Incorporation of 115 proposed international nonproprietary names (INN) published by WHO.
- All new terms in the MeSH thesaurus 2017 in facet D were added to the Emtree *drug* branch.

#### Diseases

- Addition of 50 'neoplasm' concepts. Hierarchy improvement and synonym enrichment of *neoplasm* branch, promotion of 12 synonyms within the *neoplasm* branch to new concepts
- Addition of 7 new bone or joint disease concepts.
- Addition of 46 terms from the MeSH thesaurus 2017 to this branch.

#### Health care concepts

- Addition of 11 terms from the MeSH thesaurus 2017 to this branch.

#### Organisms

- Addition of granularity and hierarchy to whales and dolphins (21 new concepts) and apes (6 new concepts).

#### **Biological functions**

- Addition of 26 MesH terms on protein domains or protein motifs (19 new concepts).
- Addition of 11 terms for other biological functions from the MeSH thesaurus 2017 to this branch.

#### Named groups

- All relevant new terms in the MeSH thesaurus 2017 were added to this branch.

#### Society

- All relevant new terms in the MeSH thesaurus 2017 were added to this branch.

# Environment

- Addition of granularity and hierarchy to plant products like smokeless tobacco (10 new concepts).