

## **Emtree 2015.03 release notes**

In the third Emtree release in 2015, Emtree grew by 741 preferred terms (241 drug terms and 500 non-drug terms) compared with the previous version released in May 2015. In total Emtree now counts 72,543 preferred terms.

Details on additions and changes are provided below:

### **Anatomical concepts**

- Addition of 10 new anatomical concepts (3 of which to 'animal structures' branch).
- Enhancements of branches 'tissues' and 'tissue slice' (59 new concepts).

### **Drugs and chemicals**

- New terms of the WHO (proposed) INN list 113 (July 2015) were incorporated.
- More hierarchy was added to the following branches: calcitonin gene related peptide receptor antagonists, chemokine receptor antagonists, phosphodiesterase inhibitors, protein serine threonine kinase inhibitors, protein tyrosine kinase inhibitors.

### **Organisms**

- Update and enhancement of the branches rodent (23 new concepts) and salmonid fish (5 new concepts).
- Splitting of concepts that were a conglomerate of different ranks (44 new concepts). Affected are important pathogens such as human louse, bed bug, sandfly, Leishmania, Enterocytozoon, Prototheca and Plasmodiophora, commercially important plants such as banana, sugarcane, Stevia, Ricinus, and Verbena, as well as mitosporic ascomycetes.
- Addition of 212 candidate terms that qualified for inclusion according to the frequency requirements.

### **Parameters**

- Addition of 11 new parameters.

### **Procedures**

- Enhancement of branch 'neuropsychological tests' (59 new concepts).
- Improvement of the hierarchical structure of the branch 'chromatography'.