binomial nomenclature

The formal system for the two-part names of species.

Notes

- The binomial nomenclature is standardized and internationally accepted.
- The two parts of the binomial nomenclature are the genus and species.
- SNOMED CT includes the binomial nomenclature name for organism species and follows the convention of using uppercase for the initial letter of the genus name and lowercase for the initial letter of the species name.

Example

- The concept 24224000 |Brucella abortus (organism)| has the following associated terms:
  - Fully specified name: Brucella abortus (organism)
  - Preferred term: Brucella abortus
  - Other synonyms: Brucella melitensis biovar abortus; Bacillus abortus

  Note that both the fully specified name and the preferred term use the binomial nomenclature.

Alternatives

- Binomial format

Links

- International Code of Nomenclature for algae, fungi, and plants
- International Code of Zoological Nomenclature
- Wikipedia
  - Binomial nomenclature