MORE DATABASES FOR THE BIBLIOGRAPHIC INFORMATION RETRIEVAL IN PHARMACOLOGY

Bianciardi L.*, Giorgi G.**

*C.I.R.D.I.B. – Università degli Studi di Siena, **Dipartimento di Farmacologia “Giorgio Segre”, Università degli Studi di Siena

Online bibliographic search doesn’t finish up through the U.S.A. National Library of Medical of Bethesda gateway or NLM NCBI PubMed free biomedical databases consultation, as the authoritative Medline (4.600 scientific international journals from U.S.A: and other 70 countries, since 1966).

The range of biomedical databases is great and variegated and allows to grant every need related to the information updating and completeness. For example, Current Contents Search, Biosis Previews, Science Citation Index, Embase are recalled.

On this subject, the Embase consultation can be useful for a pharmacologic search. Embase is produced by Elsevier, Amsterdam and is the electronic version of the bibliographic print toll Excerpta Medica. Embase is searchable by charge, through Dialog and Ovid hosts.

This database, that indexes bibliographic citations with abstracts from 4.000 international journals from 70 countries since 1974, with weekly updating, is the European answer to the U.S.A. Medline, for his greater european journal coverage. Embase is characterized for the pharmacologic, tossicologic and pharmacoeconomic aspect, first of all, for the drug therapy, side effects and substance abuse fields.


Leaving a physiologic overlapping out of consideration, the result, even though partial and needing other check on further search subjects, confirms the necessity to consult more databases and to carefully value the characteristics of each database.