QR21 pharmacoepidemiology
(Q-code)

Resource consulted 14 times

Origin ID
QR21

Preferred Label
pharmacoepidemiology
farmacoepidemiología
pharmaco-épidémiologie
farmaco-épidemiologie
farmacoepidemiologia

3-CGP conceptual content

PHARMAKOEPIDEMIOLOGY; the study of the distribution and determinants of drug-related events in populations and the application of this study to efficacious and safe drug treatment. (Woncadic)

Pharmacoepidemiology; The science concerned with the benefit and risk of drugs used in populations and the analysis of the outcomes of drug therapies. Pharmacoepidemiologic data come from both clinical trials and epidemiological studies with emphasis on methods for the detection and evaluation of drug-related adverse effects, assessment of risk vs benefit ratios in drug therapy, patterns of drug utilization, the cost-effectiveness of specific drugs, methodology of postmarketing surveillance, and the relation between pharmacoepidemiology and the formulation and interpretation of regulatory guidelines. (Pharmacoepidemiol Drug Saf 1992;1(1); J Pharmacoepidemiol 1990;1(1))(MeSH)

Pharmacovigilance; The detection of long and short term side effects of conventional and traditional medicines through research, data mining, monitoring, and evaluation of healthcare information obtained from healthcare providers and patients. (MeSH)

postmarketing surveillance; Studies conducted after a drug or vaccine has been licensed for marketing and public use. Designed to provide information on the actual uses and effects of the product under common conditions of living, especially on the occurrence of side effects and adverse reactions unlikely to be detected with the lower numbers of subjects that take part in premarketing studies (e.g., in phase III clinical trials). It uses epidemiological and nonepidemiological designs. The latter include voluntary reporting systems of adverse events by health professionals. Postmarketing epidemiological studies may be observational and experimental(Dicepid)

Référence bibliographique

BabelNet link
bn:00403582n
bn:01038521n

Wikipedia link
http://dbpedia.org/page/Pharmacoepidemiology
http://dbpedia.org/page/Pharmacovigilance