



Faculty Seminar

Pharmacoepidemiology in Administrative Databases

By

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at 14:30 in the Seminar Room



Pharmacoepidemiology in Administrative Databases

Pharmacoepidemiological studies are intended to rapidly provide the valuable information needed to support the clinical practice and sensible public health policy regarding drug effectiveness and safety.

Since data from clinical trials are often insufficient in addressing all aspects of effectiveness studies, there is widespread agreement that observational studies, particularly those derived from large clinical and administrative databases should be used routinely to identify and quantify effectiveness and safety related issues in the population level.

Lately, with the increasing integration of *computerized patient record systems*, the potential contribution of high-quality, large scale observational studies are attracting much interest.

The aim of this seminar is to introduce the audience with the endless research possibilities in administrative databases, by presenting the design, methodologies and clinical impact of several studies in patients with atrial fibrillation.