Visiting Professor Program
Academic year 2022/2023

TEACHING COMMITMENT: 16 hours

COURSE TITLE
Methodologies for medication adherence evaluation

TEACHING PERIOD
2nd term

SCIENTIFIC AREA
Pharmacology

LANGUAGE USED TO TEACH
English

COURSE SUMMARY
Research on assessing medication adherence applies approaches from observational, interventional and implementation science. This course offers fundamentals for correct conceptualization of adherence, as well as a view of valid methods of adherence measurements, appropriate data analyses and complete and accurate reporting of results.

LEARNING OBJECTIVES
(1) Description of the process of adherence to medications and of its component, and of the way these apply to different research questions and study designs;
(2) Descriptions of different measurement options available;
(3) Examples of calculation of adherence to medications from electronic healthcare data using tools for statistical computing.

TUTORSHIP ACTIVITIES
N/A
LAB ACTIVITIES
N/A

OTHER ACTIVITIES BESIDES THE COURSE
Seminar to students of the Specialization School of Hospital Pharmacy, a seminar to Department colleagues

VISITING PROFESSOR PROFILE
The candidate to this position should have a research profile focused on adherence to medication evaluation, as well as on the development and validation of statistical models to analyse adherence data. Experience in teaching and presenting research methods on adherence studies is very appreciated.

CONTACT PERSON AT THE DEPARTMENT
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