UCLouvain

whopi2108

Applications cliniques en pharmacocinétique et pharmacogénomique

20.0 11 1 10.0 11	4.00 credits	25.0 h + 10.0 h	Q1
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Teacher(s)	Elens Laure ;Haufroid Vincent (coordinator) ;Vaerman Jean-Luc ;
Language :	French
Place of the course	Bruxelles Woluwe
Learning outcomes	
Evaluation methods	The evaluation is done through a written final exam, in French, in the form of multiple choice and open questions with short answers. The final note is the weighted average of the notes for the clinical applications in pharmacokinetics, the basics of molecular biology and the clinical applications in pharmacogenetics. In the final note, the clinical applications in pharmacokinetics part is worth 8/20, the basics of molecular biology part is worth 4/20 and the clinical applications in pharmacogenetics part is worth 8/20.
Teaching methods	Teaching is based on lectures involving the review of theoretical concepts but also the description of practical examples. The course involves several active teachers who are experts in their field. A visit to the laboratories is also planned.
Content	The teaching is divided into three parts: (1) a theoretical reminder, involving many practical examples, about clinical applications in the field of pharmacokinetics, (2) a reminder about the basics of molecular biology to better understand clinical applications in pharmacogenetics and (3) a theoretical reminder, involving many practical examples, about clinical applications in the field of pharmacogenetics.
Inline resources	The course slides are available on the Moodle platform.
Faculty or entity in charge	FARM

Programmes containing this learning unit (UE)						
Program title	Acronym	Credits	Prerequisite	Learning outcomes		
Advanced Master in Hospital Pharmacy	HOPI2MC	4		Q.		