

# Processus de découverte, de développement et de mise sur le marché du médicament

3.0 credits

30.0 h + 15.0 h

2q

Teacher(s) :	Henrard Séverine ; Bindels Laure ; Van Bambeke Françoise (coordinator) ; Leclercq Joëlle ; Frédéric Raphaël ;
Language :	Français
Place of the course	Bruxelles Woluwe
Prerequisites :	basic knowledge of pharmacology
Main themes :	<ul style="list-style-type: none"> <li>- Definition of drug targets in the context of physiopathology and in a economical and societal perspective</li> <li>- Discovery methods</li> <li>- Steps of preclinical and clinical development</li> <li>-Registration and refund by social security</li> <li>-Pharmacovigilance</li> </ul>
Aims :	<p>Analysis and understanding of the successive steps leading to the discovery, the preclinical and clinical development, and the commercialization of drugs.</p> <p>Knowledge of the process for integrating it in professional activities</p> <p><i>The contribution of this Teaching Unit to the development and command of the skills and learning outcomes of the programme(s) can be accessed at the end of this sheet, in the section entitled "Programmes/courses offering this Teaching Unit".</i></p>
Evaluation methods :	<ul style="list-style-type: none"> <li>- Written examination with open questions (discussion starting from practical examples)</li> <li>- Individual work, aiming at proposing the development plan of a fictive drug</li> </ul>
Content :	2h sessions centered on one specific aspect, with description and analysis of the considered aspects and examples taken from drug development history.
Bibliography :	supports : diaporamas and articles
Faculty or entity in charge:	FARM

<b>Programmes / formations proposant cette unité d'enseignement (UE)</b>				
Intitulé du programme	Sigle	Credits	Prerequis	Acquis d'apprentissage
Master [120] in Pharmacy	FARM2M	3	-	