

3.00 credits

25.0 h

Q2

Teacher(s)	Anantharajah Ahalieyah ;Artoisenet Charline ;Ausselet Nathalie ;Briquet Caroline ;Van Bambeke Françoise (coordinator) ;
Language :	French
Place of the course	Bruxelles Woluwe
Prerequisites	Pharmacology, pharmacotherapy, microbiology
Main themes	<ul style="list-style-type: none"> - antibiotic policy : local strategy, quality audit - role of pharmacist in antibiotic policy control groups - evaluation of consumption - therapeutic guidelines - resistance and epidemiology - PK/PD (including continuous infusion and TDM) - update on new antibiotics - managing side effects and drug interactions with anti-effective agents
Learning outcomes	<p>At the end of this learning unit, the student is able to :</p> <p>Understanding of the antibiotic policy in hospitals and the role of pharmacists in this context.</p> <p>1 Knowledge of strategies allowing to optimize antibiotic use in hospital (efficacy, safety, control of resistance) and of the way to apply them in practice</p>
Evaluation methods	Written examination (50%, repartition based on the number of hours given by each teacher) + oral examination (50%; discussion around clinical cases)
Teaching methods	lectures + discussion on clinical cases
Content	Seminars around each of these topics, with reference to pertinent information sources and practical examples
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	3		