

Faculty of Medicine



FARM1305 Eléments de pathologie générale

[30h] 3 credits

Teacher(s): Olivier Feron, Michel Lambert (coord.)
Language: French
Level: First cycle

Aims

To acquire the knowledge and the skills allowing to understand the pathophysiological mechanisms of common disorders, the rational of diagnostic approach and therapeutics.

Main themes

Purpose of the matter

General pathophysiology teaching aims at presenting most common disorders, emphasizing the logical and temporal relationships between etiology, pathophysiology and clinical symptoms (natural course of the disease). Consequently, diagnostic approach and therapeutical principles are discussed.

Content and teaching methods

Lectures covering most common disorders useful for students in pharmacy and biomedical sciences : arterial hypertension - heart failure - ischemic cardiomyopathy - emphysema - chronic obstructive lung disease and asthma - gastroduodenal ulcer - malabsorption - liver and biliary diseases - diabetes - thyroid disorders - renal disorders - blood and rheumatic diseases - neoplastic disorders.

Other information (prerequisite, evaluation (assessment methods), course materials recommended readings, ...)

Requisite : knowledge of cytology, histopathology, anatomy, biochemistry and human physiology.

References : GUYTON, Human physiology and mechanisms of diseases.

RUBBINS, Pathologic basis of disease.

Exam : multiple choice questions.

Other credits in programs

FARM13BA	Troisième année de bachelier en sciences pharmaceutiques	(3 credits)	Mandatory
NUT21	Première licence en sciences biomédicales (nutrition humaine)	(3 credits)	Mandatory
SBEX21	Première licence en sciences biomédicales (sciences biomédicales expérimentales)	(3 credits)	Mandatory
SCOM21	Première licence en sciences de la santé publique (Promotion de la santé, programmes et services de santé communautaire)	(3 credits)	
TOX21	Première licence en sciences biomédicales (toxicologie)	(3 credits)	Mandatory