WANPG1300

2010-2011

Anatomie pathologique générale

2.0 credits	10.0 h + 20.0 h

Teacher(s) :	Marbaix Etienne ; Rahier Jacques (coordinator) ;
Language :	Français
Place of the course	Bruxelles Woluwe
Main themes :	The activity is divided in 10 lectures of one hour each and 10 practicals of two hours each. The cellular adaptative processes, the intra- and extracellular accumulations, the mechanisms of cell death, vascular and circulatory disorders, inflammation, immunity disorders and neoplasia are successively envisaged. Common or exemplative pathologies are used to illustrate the lectures
Aims :	Study of general pathology integrating the various disease processes: degeneration, altered metabolism, circulatory disorders, inflammation and neoplasia. The educational objectives are to get acquainted with the terminology and to understand the significance of the lesions; to recognize gross and microscopic lesions; to learn how to describe the lesions and the methods for their analysis. *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".*
Content :	Lectures refer to the basic notions of common pathologies regarding cell death (necrosis and apoptosis), cellular and tissue adaptation, intra- and extracellular deposits and overload, inflammation, immunity problems, circulatory disorders and benign and malignant neoplasia. Morphological techniques used to reach a diagnosis are also described.
Other infos :	Knowledge of human histology is required. Evaluation is a written exam including a practical approach with recognition and description of microscopic lesions. A summary of the lectures is available. A textbook of general and systematic pathology is recommended.
Cycle and year of study :	> Bachelor in Medecine > Advanced master in Clinical Biology
Faculty or entity in charge:	MED