

WMED2331

2010-2011

Stratégie d'utilisation de l'imagerie médicale et de la biologie clinique

2.0 credits	16.5 h

Teacher(s):	Coche Emmanuel ; Geubel André ; Lecouvet Frédéric ; Lefebvre Chantal ; Fellah Latifa ; Clapuyt Philippe ; Danse Etienne (coordinator) ; Leconte Isabelle ;
Language :	Français
Place of the course	Bruxelles Woluwe
Aims :	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".
Evaluation methods :	Written exam
Content :	The course addresses the theoretical elements used for evaluating diagnostic tests: concepts of reference, relativity, range of normality, sensitivity and specificity, predictive value, bayesian analysis, decision-making, cost-efficacy analysis. These concepts are illustrated by exemples taken from the fields of medical imaging and clinical biology, in the context of common clinical syndromes. The course also includes an analysis of the strategies of prescription of diagnostic procedures based on the recommandations of the European Community and the Amercian College de Radiology. This course is actually a complement to the course of semiology and to the clinics dispensed during MED21.
Cycle and year of study :	> Master [120] in Biomedicine > Master [240] in Medecine
Faculty or entity in charge:	MED