

## WRDGN2130

2014-2015

## Complements of Medical Imaging

2.0 credits	15.0 h	1 + 2q

Teacher(s):	Ghaye Benoît; Vande Berg Bruno (coordinator); Clapuyt Philippe; Danse Etienne; Leconte Isabelle; Duprez Thierry; Coche Emmanuel; Jamar François; Menten Renaud; Lecouvet Frédéric; Annet Laurence; Hernalsteen Danielle; Goffette Pierre; Fellah Latifa; Grandin Cécile;	
Language :	Français	
Place of the course	Bruxelles Woluwe	
Main themes :	Presentation and discussion of selected radiological and clinical cases showing the potential and limitations of the diverse methods in medical imaging including conventional Xrays, sonography (US), computed tomography (CT), magnetic resonance imaging (MRI) and nuclear medicine.	
Aims :	To offer complementary information on the use of medical imaging in the clinics, by integrating key sectors such as pediatrics, senology, emergency medicine, and nuclear medicine.  This course is devoted to students who want to specialize in Radiology and Medical Imaging and to students who wish to start a clinical career and more particularly to general practitioners  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 :	Discussion of clinical cases that are selected on the basis of their diagnostic relevance in radiology. Four to five clinical cases are discussed during each course among the following fields: thoracic, abdominal, musculoskeletal, central nervous, cardiovascular, women and pediatric imaging.	
Other infos :	The evaluation of the student consists in a discussion about the notes that he has taken during his 15 hour-course	
Cycle and year of study :	Master [120] in Biomedicine     Master [240] in Medecine     Certificat de compétence pour l'utilisation des rayons X en diagnostic médical     Certificat de compétence pour l'utilisation des rayons X en diagnostic médical	
Faculty or entity in charge:	MED	