

Faculty of Medicine



RDGN2130 Complements of Medical Imaging

[15h] 2 credits

Teacher(s): Philippe Clapuyt, Guy Cosnard, Louis Goncette, Baudouin Maldague (coord.), Jean-Paul Trigaux, Bernard Van Beers, Bruno Vande Berg

Language: French

Level: Second cycle

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

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.

Content and teaching methods

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

The evaluation of the student consists in a discussion about the notes that he has taken during his 15 hour-course

Other credits in programs

MED23 Troisième année du programme conduisant au grade de docteur(1 credits)
en médecine