UCLouvain

wgemo2110

Génétique moléculaire médicale

2.00 credits	15.0 h	Q1

Teacher(s)	. SOMEBODY ;De Leener Anne ;Helaers Raphaël ;Revencu Nicole ;Vikkula Miikka (coordinator) ;
Language :	French > English-friendly
Place of the course	Bruxelles Woluwe
Learning outcomes	
Evaluation methods	Evaluation is based on presence and interaction during ocurses, and the presentation of a chosen article.
Teaching methods	Critical reading of articles, oral presnetation of one article, and interaction during each presentation.
Content	The course focuses on scientic articles that cover variable domains of genetic medicine (clinics, diagnostic work-up, genetic analyses, etc). Basic concepts will be recalled and illustrated via various human pathologies, representing varied medical specialities.
Inline resources	A series of publications will be suggested to students, but the article to be evaluated and presented can be chosen outside this list.
Bibliography	 Biologie Moléculaire et Médecine (3è éd), JC Kaplan & M Delpech, Ed Flammarion Médecine-Sciences New Clinical Genetics D. Donnaï and A Read; Scion Publ 2nd Edition Génétique médicale: de la biologie à la clinique; Ed De Boeck Human Molecular Genetics. P Strachan; Garland Sc
Other infos	The course begins with a one-hour meeting to describe the arrangements and explain how to choose your subject. This meeting is followed by email consultations to define the exact articles to be assessed and with which tutor. Individual work is presented at the end of the course for 20-30 minutes, followed by questions and answers. The dates for these presentations will be agreed with the students and tutors. The active participation of the students in each of these sessions forms part of the assessment of the course. The course is held during the first semester and is intended for BAC 3, Master 1 and Master 2 students. Location: De Duve Institute, Tower 74, 5th floor, 74.05.6333.
Faculty or entity in charge	MED

Programmes containing this learning unit (UE)						
Program title	Acronym	Credits	Prerequisite	Learning outcomes		
Bachelor in Medecine	MD1BA	2		Q.		
Master [180] in Medecine	MD2M	2		•		
Advanced Master in Clinical Genetics	GENE2MC	2		•		