



4 credits

48.0 h

Q2

Teacher(s)	Brichard Bénédicte ;Doyen Chantal ;Eckhoudt Stéphane ;Havelange Violaine ;Hermans Cédric coordinator ;Latinne Dominique ;Straetmans Nicole ;Van Den Neste Eric ;Vekemans Marie-Christiane ;Vermeylen Christiane ;
Language :	French
Place of the course	Bruxelles Woluwe
Prerequisites	<i>The prerequisite(s) for this Teaching Unit (Unité d'enseignement – UE) for the programmes/courses that offer this Teaching Unit are specified at the end of this sheet.</i>
Main themes	The course is divided into two parts: one theoretical (1.5h) and one seminar (2h). The former will develop the physiopathology and pathology of the different nosological entities of haematopoietic tumours defined by the World Health Organization in 2008. Myeloid tumours (chronic myeloproliferative disorders, myelodysplastic syndromes and acute leukemias) and lymphoproliferative diseases (Hodgkin and Non-Hodgkin's lymphomas) will be illustrated by slides. The practical seminar will integrate clinical and biological notions detailed during the year but also represents an unique opportunity to analyse microscopically some frequent entities.
Aims	1 The hematology course intends to teach the important blood disorders occurring in children and in adults: the inborn and acquired diseases of the blood (the anemias, the neutropenias, the thrombocytopenias), the diseases of the lymph nodes, of the lymphocytes, and the acute and chronic leukemias. The rational use of transfusion of blood and its components. Thrombosis and hemostasis. The aims of the oncology course are the teaching of the fundamentals needed to avoid missing the diagnosis of cancer - how to deal with cancer patients - how to integrate the different treatment modalities - the emergencies in oncology. ----- <i>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".</i>
Bibliography	• Chaque cours fait l'objet d'une présentation power-point accessible sur Moodle et régulièrement remise à jour. L'étudiant est invité à s'assurer qu'il consulte bien la version la plus récente. Haematology at a Glance, 4th Edition, Atul B. Mehta , A. Victor Hoffbrand Mar 2014, Wiley-Blackwell - ISBN: 978-1-119-96922-8 136 pages Hématologie - SOCIETE FRANCAISE D'HEMATOLOGIE Editeur : ELSEVIER / MASSON Collection : Les référentiels des Collèges Année : 06/2018 (3ème édition) ISBN 10 : 2294751086 (38 euros)
Faculty or entity in charge	MED

Programmes containing this learning unit (UE)				
Program title	Acronym	Credits	Prerequisite	Aims
Specialised master in clinical biology	BICL2MC	4		
Master [180] in Medecine	MD2M	4	WMDS2112	
Master [120] in Biomedicine	SBIM2M	4		