UCL Université catholique de Louvain

WINTR2182 2012-2013

Complements in Haematology

2.0 credits

15.0 h

2q

Teacher(s) :	Van Den Neste Eric ; Graux Carlos ; Michaux Lucienne ; Doyen Chantal ; Knoops Laurent (coordinator) ; Vekemans Marie-Christiane ; Sonet Anne ;
Language :	Français
Place of the course	Bruxelles Woluwe
Main themes :	The topics that are covered vary every year according to the progress in the field and also according to the necessity to have an overview of a particular disease or syndrome. Each is teached taking into account the pathophysiology, the clinical presentation and treatment. Anemias, leukemias, lymphomas; Present day concepts of hematopoiesis : growth factors and regulating factors - pathophysiology of anemia - cytopenias - the lymphocyte - both normal and abnormal - the myelodysplasias - minimal residual disease - allogeneic and autologous hematopoietic stem cell transplantation - specific blood and bone marrow tests.
Aims :	These lectures give the students additional information to that presented at the main course. It covers in depth the physiology and pathophysiology of the bone marrow and its diseases, and also of the diseases of the lymph nodes and of the spleen. An update of therapeutic and diagnostic procedures is included. 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 :	The course is intended for students who wish to acquired further knowledge in haematology. It is complementary to the main haematology course.
Other infos :	Written exam
Cycle and year of study :	> Advanced Master in Clinical Biology > Master [240] in Medecine > Master [120] in Biomedicine
Faculty or entity in charge:	MED