

## **WBICL2101**

2012-2013

## Questions spéciales d'immunologie, d'immunohématologie et de transfusion

4.0 credits	45.0 h

Teacher(s):	Latinne Dominique (coordinator) ; Saussoy Pascale ; Deneys Véronique ;
Language :	Français
Place of the course	Bruxelles Woluwe
Main themes :	Teached topics are: role of immune system in mechanism, prevention and treatment of rejection in organ and hematopoïetic stem cell or in recurrent idiopathic miscarriages; blood transfusion: advantages, disadvantages, limitations; application of new technologies to define blood groups, to characterize malignant hematologic diseases (flow cytometry, molecular biology)
Aims:	The students will revise their knowledge and go thoroughly into multiple developing topics in hematology and immunology and acquire a critical approach with scientific papers in the field.  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 :	Theoretical education with interactive discussion, questions and answers between students and teachers. Support is Powerpoint slides transmitted to the students.
Other infos :	Evaluation of knowledge is done through a presentation by the student of a scientific paper (20 minutes) selected among a list given by the course coordinator with critical discussion thereafter with the teachers.
Cycle and year of study:	<ul> <li>&gt; Advanced master in Clinical Biology</li> <li>&gt; Advanced Master in Clinical Biology</li> </ul>
Faculty or entity in charge:	MED