

## Cardiac surgery

2.0 credits

15.0 h

2q

Teacher(s) :	Van Caenegem Olivier ; Buche Michel ; Jacquet Luc-Marie ; Rubay Jean ; El Khoury Gebrine (coordinator) ;
Language :	Français
Place of the course	Bruxelles Woluwe
Main themes :	15 hours of lectures, divided between 7h30 of anatomy and surgical techniques and 7h30 of physiology and cardiac resuscitation.
Aims :	Emphasis is laid on technical or cardiac physiology aspects which are not covered by standard courses: the aim of this optional course is to awaken or encourage interest in cardiac surgery by presenting some of its leading-edge technologies. 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 :	M. GOENEN (5h): pre- and post-operative management (surgical risks, myocardial protection, etc.). PH. NOIRHOMME (1h30): assisted circulation. G. EL KHOURY (4h30): vascular surgery. Y. LOUAGIE (3h): surgery for arrhythmia. J. RUBAY (1h30): paediatric cardiac surgery.
Other infos :	Evaluation: written examination (date to be agreed between lecturers and students). Tools: slides, lecture notes.
Cycle and year of study :	> Master [240] in Medecine
Faculty or entity in charge:	MED