



2.0 credits	15.0 h	2q
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Teacher(s) :	Gerber Bernhard ; Hanet Claude (coordinator) ; Pasquet Agnes ; Scavée Christophe ; Schroeder Erwin ;
Language :	Français
Place of the course	Bruxelles Woluwe
Main themes :	<ol style="list-style-type: none"> <li>1. Methods and indications of exercise testing (ECG, oxymetry, hemodynamics).</li> <li>2. Methods and indications of echocardiography and other cardiac imaging modalities with or without stress testing.</li> <li>3. Methods and indications of 24:00-hour ECG monitoring and of electrophysiologic investigations</li> <li>4. Methods and indications of cardiac catheterization and of invasive interventions</li> </ol>
Aims :	<p>To familiarize students with the methodology and the indications of invasive and non invasive techniques evaluating the cardiac status</p> <p><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></p>
Content :	<p>Basic principles of non-invasive techniques. Protocols of investigations and application to the exploration of various cardiac diseases.</p> <p>Basic principles of invasive methods. Application to the exploration of various cardiac diseases ; indications, contra-indications and prevention of complications.</p> <p>Overview of the invasive methods of percutaneous myocardial revascularization and of percutaneous correction of cardiac diseases of the adult with emphasis on the functional evaluation of indication and results.</p>
Other infos :	Written examination
Faculty or entity in charge:	MED

<b>Programmes / formations proposant cette unité d'enseignement (UE)</b>				
Intitulé du programme	Sigle	Credits	Prerequis	Acquis d'apprentissage
Master [120] in Biomedicine	<a href="#">SBIM2M</a>	2	-	
Master [180] in Medecine	<a href="#">MD2M</a>	2	-	
Master [240] in Medecine	<a href="#">MED2M</a>	2	-	