

Block view of the study programme

Or Th Pr Au Cr

Block 1

Compulsory courses

MCER2111-1 *Theory applied to echocardiography including practical training - COLLÉGIALITÉ* TA 70 16 - 15

Theoretical courses over 2 years

Module 1

- Physical principles
- Machine settings
- Standard examination (examination technique, interpretation, indications)

Module 2

- Cardiac function

Module 3

- Valvular diseases

Module 4

- Valvular diseases
- Internal medicine

Module 5

- Cardiovascular emergencies
- Masses
- Tumours
- Pericardial disease
- Sports
- Pulmonary arterial hypertension (PAH)

Module 6

- Cardiomyopathies
- Arrhythmogenic right ventricular cardiomyopathy (ARVC)

Module 7

- Specialised echocardiography
- Congenital heart diseases
- Atrial septal defect (ASD)
- Ventricular septal defect (VSD)
- Atrioventricular canal defect (AVCD)
- Transposition of the great vessels (TGV)
- Aortic dissection (AD)

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MSTG9077-1 *Internships - Final dissertation - Log book - COLLÉGIALITÉ - [100h Internship]* TA - - [+] 15