

Cycle view of the study programme

Bl Or Th Pr Au Cr

Compulsory courses (B1 : 30Cr)

MCER2111-1 *Theory applied to echocardiography including practical training - COLLÉGIALITÉ* B1 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)

- ...

MSTG9077-1 *Internships - Final dissertation - Log book - COLLÉGIALITÉ - [100h Internship]* B1 TA - - [+] 15