

VP160 SCB

Visiting Professor Program Academic Year 2023/2024

TEACHING COMMITMENT: 12 hours

COURSE TITLE

Cardiac Physiology and Physiopathology through Imaging

TEACHING PERIOD

1st term

SCIENTIFIC AREA

Physiology

LANGUAGE USED TO TEACH

English

COURSE SUMMARY

The course aims to describe the principal imaging techniques used in the analysis of the normal and diseased heart. Main areas of clinical imaging will be covered while practical examples of the the diagnostic tools will be described.

LEARNING OBJECTIVES

At the end of the course, students will be able to identify the post appropriate diagnostic tools to investigate normal and pathological cardiac functions applying the most advanced imaging techniques.

TUTORSHIP ACTIVITIES

N/A

LAB ACTIVITIES

N/A

OTHER ACTIVITIES BESIDES THE COURSE

N/A

VISITING PROFESSOR PROFILE

The candidate needs to demonstrate a documented experience in the field of cardiac imaging with the application of state-of-the-art techniques. Experience will be assessed through publication and clinical/scientific activity records. Fluency in English is required.

CONTACT REFERENT

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