

# UNIVERSITÀ DEGLI STUDI DI MILANO-BICOCCA

### **COURSE SYLLABUS**

# Internato in Reparto di Cardiochirurgia

1819-5-H4101D187

#### **Aims**

Provide the student with direct experience in the management of patients with particular reference to the postoperative course of the cardiac surgery patient.

Provide the student with direct experience in the execution of the main cardiac surgery operations.

#### **Contents**

The student will support the doctor-guardian during his working day in the ward and / or in the operating room

#### **Detailed program**

The student will support the doctor-tutor during the daily visit in the ward and in intensive care unit, learning the principles of post-operative pharmacological therapy in the cardiac patient and the management of thoracic drainage and pacemaker.

During the frequency in the operating room the student will be introduced to the cardiac anatomy, the principles of management of the extra-corporal circulation and the technique of execution of the main cardiac surgery (coronary artery bypass, mitral valve and aortic replacement) also by minimal- invasive.

#### **Prerequisites**

Activities chosen by students from the 5th year of the course.

# **Teaching form**

Frequency in the ward and in the operating room.

# Textbook and teaching resource

### Semester

#### **Assessment method**

Full filling the expected number of hours

### Office hours