

# UNIVERSITÀ DEGLI STUDI DI MILANO-BICOCCA

# **SYLLABUS DEL CORSO**

# **Aneurismi Aortici**

2526-4-H4101D149

### **Aims**

Improvement of the knowledge on AAA. Advanced analysis on emerging endovascular and surgical devices.

### **Contents**

Infrarenal abdominal aortic aneurysms (AAA) are very frequent, with a prevalence of 10% in the elderly. AAAs are the 13th cause of death in Western Countries.

Perioperative mortality for ruptured AAA is nearly 80%, but in elective treatment it is below 3%. A proper diagnosis can be performed using multislice CT.

Endovascular and surgical approach are the two available treatments.

### **Detailed program**

Didactic program:

- pathophysiology
- molecular biology
- diagnosis
- surgery

• endovascular treatment

## **Prerequisites**

Medical Students at 4th year and over

# **Teaching form**

Set-up of a powerpoint presentation regarding a published paper. Discussione of the case with a Resident in Vascular Surgery.

## Textbook and teaching resource

Most recent papers on the management of abdominal aortic aneurysms.

### Semester

Second Semester, April - May.

#### **Assessment method**

Oral presentation, Aula Ponti Est, Niguarda Hospital.

### Office hours

By appointment, arranged by e-mail: alberto.froio@unimib.it

### **Sustainable Development Goals**

GOOD HEALTH AND WELL-BEING | QUALITY EDUCATION