



UNIVERSITÀ  
DEGLI STUDI DI MILANO-BICOCCA

## SYLLABUS DEL CORSO

### Aneurismi Aortici

2425-4-H4101D149

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#### 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.  
Discussion 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**

Presentation of the scientific paper

## **Office hours**

By appointment, arranged by e-mail: [alberto.froio@unimib.it](mailto:alberto.froio@unimib.it)

## **Sustainable Development Goals**

GOOD HEALTH AND WELL-BEING | QUALITY EDUCATION

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