

UNIVERSITÀ DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Aortic Aneurysms

2122-4-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
Frontal didactic activities
Lessons will be provided in presence, subject to any ministerial changes following the COVID pandemic situation
Textbook and teaching resource
IACODO M. "Dest agestics in accordance and accordance," (0040). Mineral a Martine, IODN 40,070,00,7744,007.0
JACOBS M. "Best practice in vascular procedures" (2010), Minerva Medica, ISBN-13 978-88-7711-667-3
Samastan.
Semester
Second Semester, May
Assessment method
Interactive verification at the course conclusion
Office hours
By appointment, arranged by e-mail