UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Arteriosclerosi

1819-3-H4101D066

Aims

Improvement of the knowledge on arteriosclerosis. Advanced analysis on molecular mechanisms involved in clinical events.

Contents

Arteriosclerosis is the leading cause of death in Western Countries. The course will be focusing on pathophysiology, with particular attention to molecular mechanisms involved in clinical events.

Detailed program

· Arteriosclerosis

· Atherosclerosis

· Risk factors

· Atheroma Vulnerable plaques

· Infection in atherosclerosis

· Vulnerable patients

· Genetics in atherosclerosis

· Intimal hyperplasia and restenosis

· Drug eluting stents

Prerequisites

Medical Students at 3rd year and over

Teaching form

Frontal didactic activities

Textbook and teaching resource

S.J. George, J. Johnson “Atherosclerosis: Molecular and Cellular Mechanisms” (2010), Wiley Blackwell

Semester

Assessment method

Interactive verification at the course conclusion

Office hours