

# MEDCIN

Medical Curriculum Innovations

## Medical Programme at Karolinska Institutet

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MEDCIN project: Consultant & Research Leading

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Aristotle University of  
Thessaloniki



# Medical Programme

## Involved faculties/departments - 22

Clinical Neuroscience

Learning, Informatics, Management and Ethics

Medical Epidemiology and Biostatistics

Neurobiology, Care Sciences and Society

Clinical Science, Intervention and Technology

Public Health

Medical Biochemistry and Biophysics

Physiology and Pharmacology

Neuroscience

Cell and Molecular Biology

Microbiology, Tumor and Cell Biology

Medical Biochemistry and Biophysics

Molecular Medicine and Surgery

Oncology-Pathology

Laboratory Medicine

Clinical Sciences

Medicine

Clinical Research and Education

Neurobiology

Women's and Children's Health

Environmental Medicine

Biosciences and Nutrition

# Overview

- Main field: Medicine
- Duration: 5,5 years
- 330 credits (ECTS)
- 19 courses, 11 semesters in 7 themes
- Mandatory and elective courses
- Parallel research courses
- ~150 students
- Degree of Master of Science in Medicine

# Curriculum structure

## ■ Themes

### ➤ Theme 1: The healthy human

- ❖ Semester 1: Introduction to the health profession
- ❖ Semester 1: The healthy human I, 3 parts
- ❖ Semester 2: The healthy human II, 5 parts
- ❖ Semester 3: The healthy human III, 2 parts

### ➤ Theme 2: The ill human - Disease and Illness

- ❖ Semester 3: The ill human I, 3 parts
- ❖ Semester 4: The ill human II, 2 parts

# Curriculum structure

- Themes
  - Theme 3: Clinical Medicine
    - Semester 5 & 6: Clinical Medicine, 14 parts
  - Theme 4: Clinical medicine – surgery
    - Semester 7 & 8: Clinical medicine – surgery, 8 parts
  - Theme 5: Clinical medicine - Neuro, senses and psyche
    - Semester 9: Clinical medicine - Neuro, senses and psyche, 4 parts
  - Theme 6: Clinical medicine - reproduction and development
    - Semester 10: Clinical medicine - reproduction and development, 3 parts
    - A number of elective courses
  - Theme 7: Public Health and Environmental Medicine
    - Semester 11: Public Health and Environmental Medicine, 2 parts
    - A number of elective courses

# Curriculum structure

Themes

Courses

Parts

Sessions

Thank you!  
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