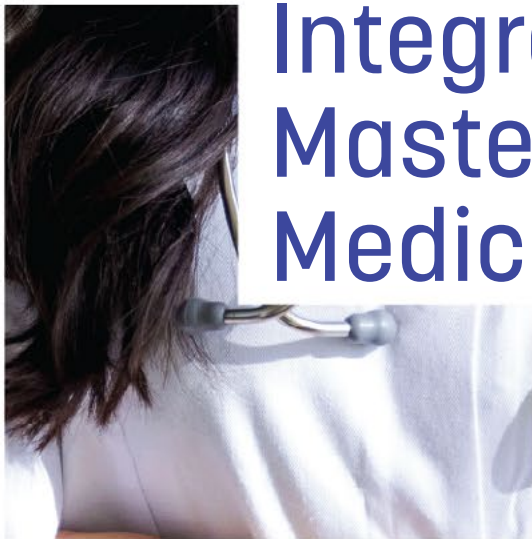




CATÓLICA  
MEDICAL SCHOOL

LISBOA

# CATÓLICA MEDICAL SCHOOL



## Integrated Master in Medicine

Shaping the future  
of medical education

# Embrace your role as a visionary

Be the game changer who drives the future of medical education, leads with pioneering spirit, and sets a new standards for excellence in the world of medical field.



# WELCOME

# WELCOME MESSAGE

The creation of a medical school has been a dream at UCP for the past 20 years which has now become a reality. Católica Medical School came to life in a mature university associated with a strong clinical group.

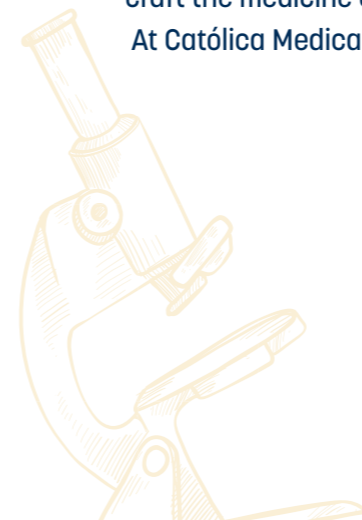
Here, dedicated teaching staff and enthusiastic and bright students build a thriving community, contributing to the future of medicine: doctors with a strong scientific basis, high ethical sense and social responsibility, willing to dedicate themselves to generate a continuous improvement in healthcare and for the good of patients.

We cannot but admire those who choose to study medicine. Today's students will be protagonists of a changing world, using their knowledge and skills to transform the face of medicine as we know it. Their application of new technologies and increasing knowledge and meeting the ever-higher expectations from patients and healthcare workers will craft the medicine of the future. At Católica Medical School students

are the great protagonists of their own education. Trained tutors and mentors guide students to acquire knowledge independently. Our future doctors not only will have a profound understanding of medical science but will also be the lifelong learners that doctors need to be.

Here, students are treated as professionals, fully integrated into the clinical teams where they will be learning. And they will participate in research projects and use the scientific method, fostering a generation of physician-scientists.

**Join us in this amazing adventure of learning to care for others at Católica Medical School!**



**ANTÓNIO ALMEIDA**  
DEAN OF CATÓLICA MEDICAL SCHOOL





**WHY CATÓLICA  
MEDICAL SCHOOL?**

# WHY CATÓLICA MEDICAL SCHOOL?

Católica Medical School's mission is to train **outstanding physicians and health professionals**. We have a modern and certified curriculum, taught by dedicated and highly-trained teachers.

Students can learn through **Problem-based learning** and have a professional experience since the first year.

Here, learning happens through active practical application of knowledge rather than passive transmission. Through various teaching and assessment methods, students are encouraged to systematically reflect on their professional journey and to develop autonomy and confidence from an early stage, emulating the learning process found in clinical practice.



## The Católica Integrated Master in Medicine presents differentiating characteristics that make it unique and innovative:



**1<sup>st</sup> Non-state Medical School in Portugal** Founded in 2020.



**Fully taught in English**  
English is the international language of Medicine and Science. Our degree promotes a culturally diverse environment and facilitates international clinical practice.



**Problem-based learning**  
PBL is a student-centered approach in which students learn about a subject by working in groups to solve an open-ended problem that drives motivation and learning.



**Students learn clinical skills from the 1<sup>st</sup> year**  
Simulated consultations, training of medical procedures, all clinical skills since 1<sup>st</sup> year.



**Student-centered teaching methods** This method shifts the focus of activity from the teacher to the students. Students learn by solving problems, answering questions, formulating questions of their own, discussing, explaining, debating and brainstorming during classes.



**AnatomyLab**  
Anatomy is the basis of study of the human body in any area of health sciences. Dissection is the richest and most realistic way to study Anatomy. Fully equipped dissection rooms are available for training both basic and advanced methods.



**Individual Mentoring**  
The Mentoring Program helps students navigate during the six years of training and develop key professional competencies for their future work as doctors.



**SkillsLab**  
Where students develop the fundamental clinical skills for their future career as a doctor. These include taking a clinical history, carrying out a physical examination, performing technical procedures and practice clinical reasoning. Students can practice consultations with simulated patients specifically selected and trained for this purpose.



**ResearchLab**  
The Mentoring Program helps students navigate during the six years of training and develop key professional competencies for their future work as doctors.



**Personalized Clinical Teaching**  
A student-teacher ratio of two students per clinical tutor.

**Clinical Partner**



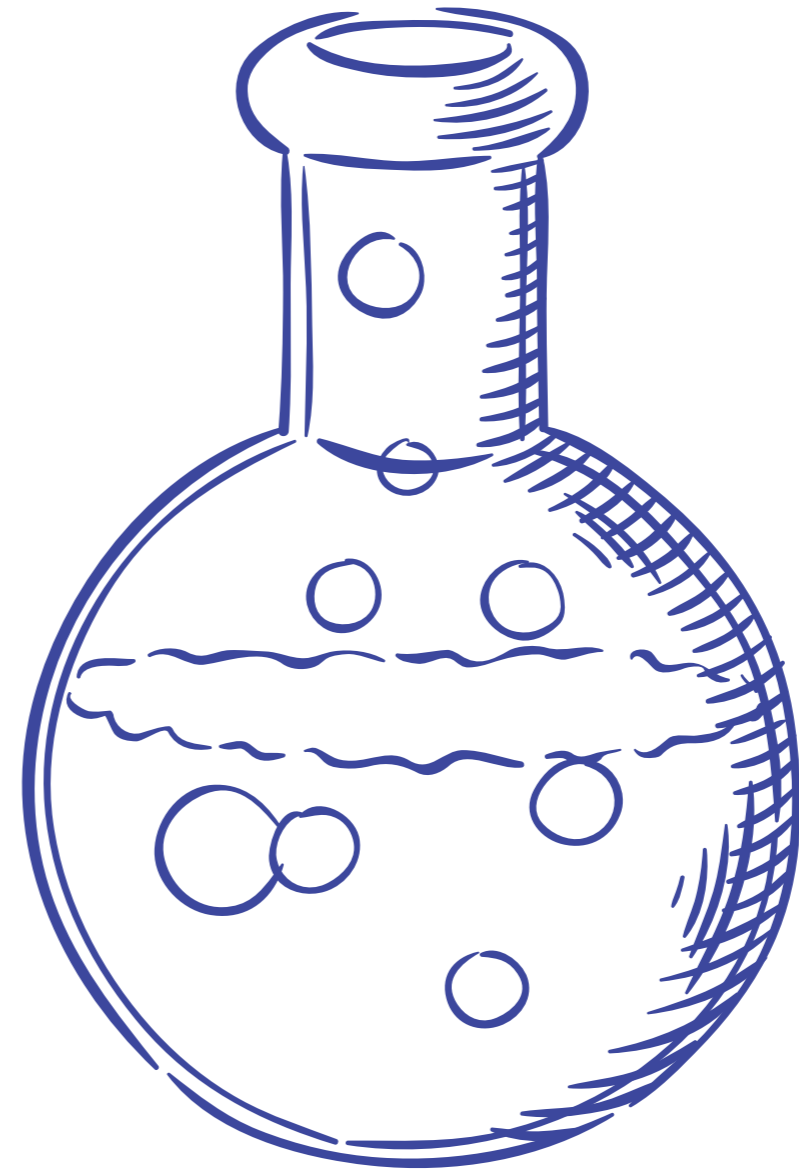
**HOSPITAL DA LUZ**

**HOSPITAL DA LUZ**

Grupo Luz Saúde, one of the largest private Healthcare Groups in Portugal

- Immersion in hospital environment
- Interaction with cutting-edge technology
- Access to the largest European medical simulation center





# 11

**OUR CURRICULUM**

# OUR CURRICULUM

In this integrated spiral learning experience, applicability is key. You are encouraged to understand how all the components of the human body and health fit together, from form to function and disease.



## 1<sup>st</sup> Year THE HUMAN BODY IN HEALTH AND DISEASE

Growth and Development I
Circulation and Breathing I
Regulation and Integration
Thinking and Doing I
Digestion and Defense I
Diabetes, Obesity and Lifestyle
Bioethics
Christianity and Culture
Biostatistics and Epidemiology
Personal and Professional Development I

## 2<sup>nd</sup> Year INTEGRATING KNOWLEDGE AND SKILLS: ON THE PATH TO PRACTICE

Circulation and Breathing II
Growth and Development II
Elective I
Digestion and Defense II
Thinking and Doing II
Elective II
Ethics and Healthcare
Health Law
Personal and Professional Development II

## 3<sup>rd</sup> Year FROM THEORY TO PATIENT

Abdomen
Locomotor Apparatus
Circulation and Lungs
Psychopathology and Mental Health
Imaging
Pharmacology
Professional Behaviour Domain
Personal and Professional Development III

## 4<sup>th</sup> Year CLINICAL ROTATIONS

Internal Medicine Rotation
Surgery Rotation
General Practice and Family Medicine Rotation
Personal and Professional Development IV

## 5<sup>th</sup> Year CLINICAL ROTATIONS

Woman and Child Rotation
Neurosciences Rotation
Elective III
Personal and Professional Development V



## 6<sup>th</sup> Year INTERNSHIPS

Healthcare Participation (HELP)
Scientific Research Participation (SCIP)
Personal and Professional Development VI

## ELECTIVES\*

### Electives for the 2<sup>nd</sup> year

- Community, Medicine and Science - Project
- Drugs and Drug Use
- From Cells and Tissues to Clinical and Research - Histopathology
- Global Health Fundamentals
- Health Psychology
- Inflammation and Cardiovascular Disease - From Molecular Mechanisms to Clinics
- Introduction to Biomedical Research
- Introduction to Research Laboratory of Immunology
- Introduction to Simulation in Healthcare
- Introducing To Machine Learning In Healthcare
- Psychiatric Disorders - Biological Basis and Translational Research

### Electives for the 5<sup>th</sup> year

- Antimicrobial Stewardship
- Autoimmune Diseases
- Cardiac Imaging
- Cognitive Neurosciences
- Emergency Medicine
- Health Management and Policy
- Intensive Care
- Introduction to Translational and Clinical Research
- Oncobiology/Oncology
- Portuguese Sign Language
- Prenatal Diagnosis

\* These courses may change every year



# 15

**HOW TO APPLY  
& Scholarships**

# HOW TO APPLY

## Access Qualifications



To have a secondary school certificate or be a final year student.



To have completed, from 2022 onwards, final exams that are valid as entrance exams in the year they are taken and in the four subsequent years.

## Entrance Exams

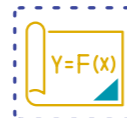
(minimum of 140 in each exam on a scale of 0 to 200)



**Biology and Geology**  
or homologous



**Physics and Chemistry**  
or homologous



**Mathematics**  
or homologous

## Requirements

### 1. Selection

#### a) English Proficiency

Minimum English level B2 of the Common European Framework of Reference (CEFR).

#### b) Group A - Interpersonal Communication

Proof of the applicants' interpersonal communication skills (medical statement).

### 2. Ranking

#### a) Motivation Letter / Portfolio

After completing the 1<sup>st</sup> step of the application (the online application form), applicants must complete the mandatory fields of the Portfolio online.

The Portfolio consists of a set of questions related to the following themes: Reasons for choosing CMS; Knowledge about PBL (Problem-based learning) methodology; volunteer work; Importance of volunteer work.

#### b) Mini-Interviews

After the 2<sup>nd</sup> step of the application (the online portfolio), all applicants will participate in mandatory face-to-face mini-interviews held in English at Católica Medical School. These mini-interviews aim to assess whether applicants have the essential skills and motivation required for a medical student and a future doctor.



## Where to Apply?

Applications on our website:  
[www.fm.ucp.pt](http://www.fm.ucp.pt)



## Application Score

Minimum of 140  
(on a scale of 0 to 200)

# 40%

Secondary Education

# 45%

Entrance Exams

# 15%

Ranking Requirements



**Hi!** I'm André. I chose Católica Medical School not for its theory, but for its emphasis on practical teaching and valuing human interaction. Since the first year, we use CORE to learn communication skills. This comprehensive approach to patient communication, combined with strong practical training, truly differentiates our medical school from traditional education.

**ANDRÉ GASPAR**  
STUDENT



# SCHOLARSHIPS AND MERIT AWARDS

## Scholarships

**It is the policy of Universidade Católica Portuguesa, in all its formative offer, to try to relieve the effort required from students and their families, for which:**

- There are annual scholarships for students, depending on the application grade to Católica Medical School and the financial situation of the student's household;
- Students with financial difficulties can apply for state social action scholarships;
- Meals in the canteens are available at a subsidised price.



### For more information

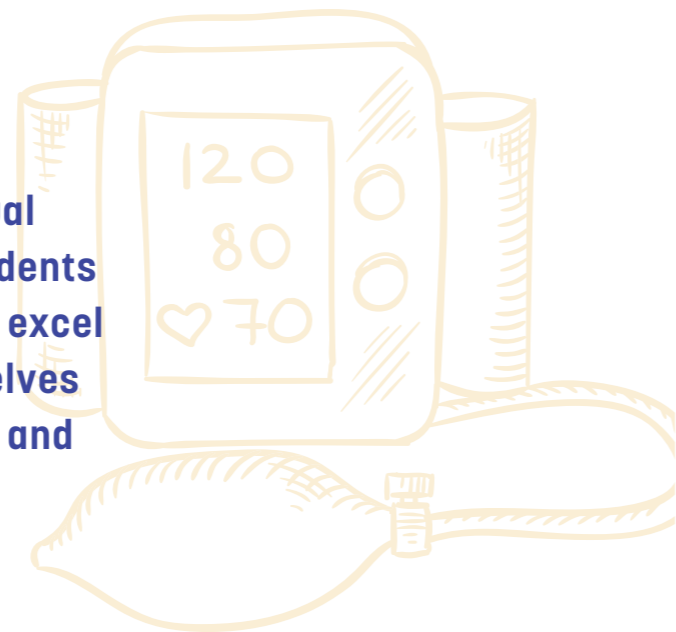
Contact the Universidade Católica Portuguesa Social Responsibility Office, in person or via email:

[grs.sede@ucp.pt](mailto:grs.sede@ucp.pt)



## Merit Awards

**At Católica Medical School we have annual merit awards that aim to distinguish students who achieve outstanding overall results, excel in some subjects and distinguish themselves in their commitment to promoting health and well-being in the community.**



# BE PART OF THE FUTURE OF MEDICINE

**At Católica Medical School, we blend a rich Catholic heritage with a forward-thinking approach to global healthcare education and we are committed to fostering excellence in medical education while preparing our students to meet the challenges of a rapidly evolving healthcare landscape.**

Our cutting-edge facilities, diverse faculty, and strategic partnerships, offer a truly international medical education designed for the 21st century. Our internationalization strategy ensures that students gain a **global perspective on healthcare right from the start of their medical journey.**

Our international focus, innovative curriculum, and commitment to excellence position you to become a leader in the world of healthcare. Whether you aspire to work in global health, research, or clinical practice, we provide the tools and experiences you need to succeed.



## International Learning Opportunities:



### Study Abroad & Exchange Programs

Experience medical education in a different cultural and academic setting through our exchange programs. Expand your clinical knowledge, cultural sensitivity, and global network.



### International Research Opportunities

Collaborate on research projects with international teams tackling today's most pressing medical challenges.



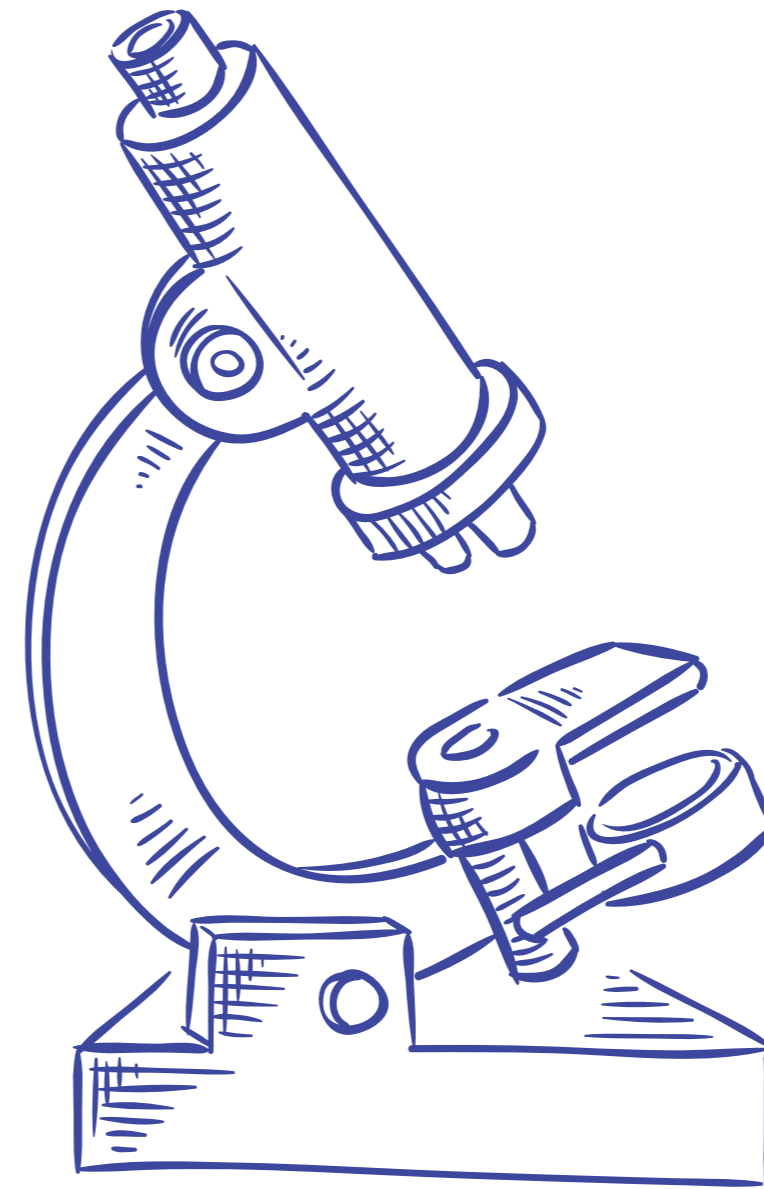
### Medical Missions

Serve in under-resourced areas around the globe, providing care to the most vulnerable populations while honing your medical and interpersonal skills.



### Become a Physician for the World

Explore our international programs today and take the first step toward a truly global medical education.



**RESEARCH  
AT CATOLICA  
MEDICAL SCHOOL**

# RESEARCH AT CATÓLICA MEDICAL SCHOOL

At Católica Medical School, we recognize basic research to be essential for our problem-based learning method. It provides students with **hands-on experience in the scientific method and allows them to develop critical thinking.**

The participation of scientists in teaching also exposes our students to the **latest scientific advances** and a deeper understanding of physiology and underlying mechanisms of disease which is essential for evidence-based medical practice.

**These are the skills that will help our future medical doctors to be successful in their careers.**



## CATÓLICA BIOMEDICAL RESEARCH CENTRE

With the objective of developing basic biomedical research, we have created Católica Biomedical Research Centre (CBR). We provide a multidisciplinary, collaborative and creative environment for approximately 50 researchers. Over the next decade we aim to increase our team to include up to 200 researchers. Current CBR researchers have wide international-level research experience and networks, and their achievements have been recognized by the most prestigious research grants and distinctions.

CBR's scientific strategy and sustainability is supported by our Scientific Advisory Board composed of six eminent scientists from leading international institutions. In our Integrated Master in Medicine, students will spend time in CBR research laboratories participating in research projects and learning how science is done. Basic research also drives the development of new prevention and diagnostic tools and therapies.

## CATÓLICA-LUZ CLINICAL ACADEMIC CENTRE

Católica-Luz Clinical Academic Centre (CAC-CL) is a pioneering hub for medical innovation and collaboration. Founded in 2022, CAC-CL connects the expertise of Católica Medical School with the practical excellence of Hospital da Luz and the community reach of the União das Misericórdias Portuguesas. By integrating education, research, and clinical practice, CAC-CL cultivates excellence in healthcare delivery while driving transformative projects that address the challenges of modern medicine.



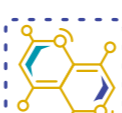
## CENTER FOR INTERDISCIPLINARY RESEARCH IN HEALTH

At Católica Medical School, we develop translational research and clinical research. These projects are developed at the Center for Interdisciplinary Research in Health (CIIS), the UCP's Research Unit focused in Medicine and Healthcare.

The translational research projects at CIIS have global impact and aim to contribute to provide solutions for unmet medical needs:

- |   |   |   |   |
|---|---|---|---|
|   | Vaccine development against tuberculosis, malaria and other infectious diseases   |   | Drug development against transmissible and non-transmissible diseases |
|  | Host-directed therapies to against multidrug-resistant bacteria                   |  | The influence of microbiota in health and disease                     |
|  | Regenerative medicine, particularly spinal cord injury and traumatic brain injury |  | Cross-talk between leukemic cells and bone marrow microenvironment    |

Some of the clinical research projects include:

- |   |   |   |   |
|---|---|---|---|
|  | The influence of nutrition on cancer survival and disease course  |  | Analysis of Thyroid Carcinoma and Pituitary Neuroendocrine Tumors |
|  | The epigenetic regulation of transcription regulation in myeloproliferative and myelodysplastic syndromes |   |   |

**We encourage students to participate actively in any of these research project voluntarily throughout their studies.**





**25**

**OUR  
COMMUNITY**

# STUDENTS' UNION

For students, by students, **CatólicaMedSU** was founded in 2023 with the purpose of **supporting the students** of our school through their medical studies and beyond.

Studying medicine is a life-changing decision. A challenging yet very rewarding task that we are set on helping you make the most of.

The Buddy Program, Football Team, Christmas Party and End-of-Year Gala, Workshops, Seminars and Endless Volunteering Opportunities are only some of the many activities we have designed to enhance your experience, help you achieve your goals and become a better and more complete professional in the future.

At our Medical School we are a relatively small, but ever growing community. We became a family and our Students Union will be there to help you feel at home.

**Can't wait to see you on campus!**

**Find us and say hi!**



# VISIT OUR SCHOOL

All applicants, wishing to visit our campus, either in groups or individually, can arrange a visit with the **Marketing and Communications Office:**  
[comunicacao.fm@ucp.pt](mailto:comunicacao.fm@ucp.pt)



## Open Day

Católica Medical School will open its doors to high school students, so they can live a true university experience. Applicants will be able to **meet our future doctors and our professors**, attend a **Problem-based learning** class and get to know our **SkillsLab, Anatomy Labs and Research Labs**.





CATÓLICA  
MEDICAL SCHOOL

LISBOA

# CATÓLICA MEDICAL SCHOOL

Sintra Campus  
Estrada Octávio Pato,  
2635-631 Rio de Mouro, Portugal

