

# DOCTOR OF MEDICINE (MD)



UNIVERSITY  
*of* NICOSIA

MEDICAL SCHOOL

# MEDICAL SCHOOL

Over the past two decades, the University of Nicosia has led the development of life and health sciences programmes in Cyprus. The University of Nicosia started the first medical programme in Cyprus in 2011 by offering the St George's, University of London graduate-entry course. Our Medical School, the largest in the country, now also offers a 6-Year MD degree programme designed for high school leavers, and an MSc in Family Medicine for practicing primary care physicians. More than 500 students from 58 countries around the world are enrolled in our Medical School, including the United States, Canada, Australia and New Zealand.

In addition to our achievements in medical education and research, you also benefit from world-class faculty members, experienced and supportive staff, international partnerships, and state-of-the-art facilities and learning resources. The student-centred curriculum allows for the early development of clinical skills and reasoning, and promotes collaborative learning, critical thinking and reflection, skills that are essential for your future career in medicine.

Our graduates have secured training positions in some of the best hospitals in the world, including Harvard-Massachusetts General Hospital, Thomas Jefferson University Hospitals in Philadelphia, Mount Sinai Hospital in New York City, John Radcliffe Hospital in Oxford, University College London Hospital, the Sheba Medical Center in Tel Aviv and the American University of Beirut Medical Center.

# UNIVERSITY OF NICOSIA

The University of Nicosia is the largest university in Southern Europe that teaches primarily in English, with 11,000 students from over 70 countries coming together in an innovative and transformative learning space. Located in Nicosia, the country's capital, and with a presence in 18 other cities worldwide, we are driven by our pursuit of excellence in teaching and learning, innovation, research, technology, and a continually evolving academic environment.

The University of Nicosia has been awarded 4-Star institutional rating by QS Stars University Ratings, placing it among the top universities in the world. Moreover, it is the first European university to be awarded a 5-Star rating for Online / Distance Learning and is the 13th university in the world to receive such a distinction. In addition, the University of Nicosia received the highest distinction of 5-Stars in Teaching, Facilities, Inclusiveness, Social Responsibility and Internationalisation.

Many of our degree programmes and departments were the first of their kind in Cyprus. Over time, several programmes such as Medicine, International Relations, Accounting, Law, and Architecture, have developed into some of the most well-regarded in Cyprus and in the region. Today, new programmes focus on cutting-edge research, making us global leaders in certain fields, such as our very successful initiative in Digital Currency/Blockchain Technology.

# LIFE IN CYPRUS

Cyprus, a member of the European Union, is situated in the north-eastern corner of the Mediterranean, at the meeting point of Europe, Asia and Africa. Since the dawn of history, Cyprus has been one of the most interesting areas of the region, with a rich and visible cultural history. Ancient Greeks, Egyptians and Romans, along with Crusaders, Byzantines, Franks and Ottomans have all left a powerful legacy for the modern visitor to see and admire.

Cyprus is ranked the safest country in the world for persons aged 15 to 29 by the World Health Organization, and its people are famous for the warm and friendly welcome they extend to visitors. The combination of a multicultural population, modern infrastructure, reasonable cost of living,

rich history and a beautiful natural environment makes it an ideal place to study. The island is endowed with golden beaches, virgin green forests and other natural wonders. The environment is one of the healthiest in the world, free from pollution and the other ill-effects of industrialised countries.

Nicosia, the capital of Cyprus and the country's largest city, has something for everyone: historical sites, vibrant nightlife, convenient shopping, and a range of local and international cuisine. Nicosia easily connects with the rest of the country through public transportation, with beaches and mountains only a short drive away.

**Safest Country in the World for Young People**  
World Health Organization



**NICOSIA #1 Small City in Europe for Lifestyle & Education** Outranking Oxford Cambridge and Geneva (Financial Times, 2016)



**Sunniest Country in Europe**  
330 days of sun each year



**CYPRUS makes list of 52 places to go**  
New York Times, 2017



University of Nicosia Main Campus



Aphrodite's Birthplace, Paphos



Downtown Nicosia

# DOCTOR OF MEDICINE

## 6-YEAR DEGREE

### The Programme

- Graduates will earn a Doctor of Medicine (MD) degree awarded by the University of Nicosia, allowing them to apply for residency programmes in their home countries
- The MD programme has been quality approved by the Cyprus Ministry of Education & Culture's Evaluation Committee of Private Universities, whose responsibilities and authority have been assumed by the Cyprus Agency of Quality Assurance and Accreditation in Higher Education (DI.P.A.E.)
- The MD Programme is also listed in the World Directory of Medical Schools
- The MD Programme has been accredited by Greece's National Academic Recognition Information Center (Δ.Ο.Α.Τ.Α.Π.)
- Clinical training is available in Cyprus and the UK

All students who successfully complete Years 1-4 (Phases I and II of the MD programme) will be awarded a **BSc in Biomedical Sciences**. This degree will offer an opportunity to students who either do not want to or cannot progress from Phase II to Phase III of their studies to obtain a BSc degree that will help them follow a different career path. To progress from Phase II to Phase III, students must pass the United States Medical Licensing Examination Step 1, as outlined overleaf.

The programme uses a number of teaching methods including lectures, small group tutorials, communication skills tutorials,

role-playing, clinical skills tutorials, case-based learning, large group discussions, laboratory practicals, clinical placements, community placements and independent learning.

Students gain clinical experience early on in the curriculum starting with clinical placements in Year 2. Clinical placements in Years 5 and 6 are at teaching hospitals in Cyprus or in the UK. In addition, students have the option to carry out a 6-week elective at teaching hospitals in the United States.

### Career Prospects

Graduates who are from one of the 30 countries that constitute the European Economic Area will be eligible to apply for registration with the Cyprus Medical Council in order to proceed with Residency applications in Cyprus or another EEA country. In order to be registered, applicants must additionally have Greek language proficiency at the B2 level of the Common European Framework for language learning, teaching and assessment. The Medical School provides free-of-charge Greek language lessons to support students with this.

To practice in countries outside of the EEA, graduates will need to meet any other requirements of the country in which they apply for licensure. Your Admissions Advisor will be able to provide further information to guide you on this.

### Curriculum

The programme is structured around 12 academic semesters over a period of 6 years. In each semester students are required to take 30 ECTS credits, completing 360 ECTS credits after 12 semesters of full-time tuition.

The programme is divided into three Phases:

REQUIREMENTS	ECTS
<b>PHASE I: Basic Medical Sciences</b>	180
Year 1	60
Year 2	60
Year 3	60
<b>PHASE II: Integrated Studies—Basic and Clinical Sciences</b>	60
Year 4	60
<b>PHASE III: Clinical Studies</b>	120
Year 5	60
Year 6	60
<b>Total Requirements</b>	<b>360</b>

### Phase I

During Phase I (years 1-3) students gain knowledge in the basic medical sciences: general chemistry, organic chemistry, physics, biology, anatomy, histology, biochemistry, physiology, genetics, microbiology and virology, immunology, pharmacology, medical genetics, general pathology, medical sociology, medical psychology, medical ethics, research methods in medicine and essential medical statistics. Students also take courses in integrated clinical practice where they develop the important clinical and communications skills required for medicine. Under supervision, students will have the opportunity to meet selected patients in local hospitals and clinics to practise these basic skills.

### Phase II

During the first semester of Phase II (year 4) students take courses in haematology, systematic pharmacology, epidemiology and public health, and clinical pathophysiology. They also carry out a research project.

In the second semester of Phase II the students take a course in integrated clinical practice in which they build on the clinical and communication skills they developed during the previous years. The students will visit local hospitals, clinics and the community to further practise the skills they have learnt and gain firsthand experience of how medicine is practised in these settings. Students take part in clinical attachments in medicine, surgery and primary care.



Cell Biology Laboratory

- A truly international medical education
- Innovative curriculum with early clinical exposure
- Modern, high-tech facilities
- Financial aid available



Clinical Skills Laboratory

### Progressing from Phase II to Phase III

In order to progress from Phase II to Phase III, the students in the MD Programme will have to pass the United States Medical Licensing Examination (USMLE) Step 1.

The University of Nicosia Medical School provides the students in the MD Programme with the opportunity to take USMLE Step 1 Practice Tests which are offered through the National Board of Medical Examiners. The questions in these practice tests are derived from the USMLE Bank of Questions, which is used to generate the official USMLE Step 1 Examination.

Taking the USMLE is also the first part of the process of becoming a physician in the United States.

### Phase III

The objectives of Phase III (years 5 and 6) are to provide students with extensive experience in the clinical environment, mainly in hospitals but also in the community, so that they can utilise their learning over the previous 4 years to practise their clinical, communication, diagnostic and reasoning skills on real patients, and to learn about the management of patients, from a medical, therapeutic, surgical, psychosocial and caring perspective.

Students take part in clinical attachments in Cardiology, Cardiothoracic and Vascular Surgery, Respiratory Medicine, Thoracic Surgery and Breast Surgery, Gastroenterology and GI Surgery, Nephrology, Urology and Transplant Surgery, Rheumatology and Dermatology/Plastic Surgery, Neurology, Neurosurgery and Palliative Care, Psychiatry, Paediatrics, Obstetrics and Gynaecology, Internal Medicine, General Surgery, Emergency Medicine and Intensive Care, Orthopaedics, Otorhinolaryngology & Ophthalmology, Therapeutics and Prescribing, General Practice and Geriatric Medicine.

Students also do a Clinical Attachment Elective, spending six weeks on a chosen activity or medical specialty of their choice. Students are encouraged to broaden their experiences by undertaking their elective in a different environment. This includes the option of going abroad for their elective.

During Phase III, students remaining in Cyprus for clinical training will need an appropriate knowledge of Greek so that they can better communicate with patients. The Medical School provides free Greek-language lessons during the first 4 years of the course to prepare students for this requirement.

### Faculty

Our faculty includes academics and doctors trained in medical education, and who have teaching experience in Cyprus and abroad. They are drawn from the country's leading hospitals, representing the full range of medical specialities.



### Professor Sir Sabaratnam Arulkumaran

*Founding Chair of the Department of Obstetrics and Gynaecology (O&G)  
Past President of the International Federation of Gynaecology and Obstetrics (FIGO)  
Professor of Obstetrics and Gynaecology*

Sir Sabaratnam Arulkumaran is Professor Emeritus of Obstetrics and Gynaecology (O&G) at St George's, University of London, and a Visiting Professor at the Institute of Global Health at Imperial College. He has served as President of the British Medical Association (2013-2014) and the Royal College of Obstetricians and Gynaecologists in the UK (2007-2010). Professor Arulkumaran was awarded the Knight Bachelor by Her Majesty, the Queen of the United Kingdom, in recognition of his Services to Medicine and Health, in June 2009.

Sir Arulkumaran is the author of 270 indexed publications, 32 books and 164 book chapters. He is currently serving as editor-in-chief of the popular postgraduate series 'Best Practice and Research in Clinical Obstetrics & Gynaecology' and of the free web-based educational resource 'Global Library of Women's Medicine.'

*"I am happy to contribute to teaching and training at the University of Nicosia Medical School with my four decades of clinical and three decades of academic experience. The School offers a first-class curriculum. It has devoted clinical and basic science teachers, good teaching facilities and a first-rate library. The learning environment is conducive for independent and joint learning, and the Medical School team works constantly to improve on student guidance and education."*

### Facilities

The Medical School is housed in modern facilities featuring the latest technology, including state-of-the-art anatomy centre and clinical skills laboratories.

Students benefit from a Gross Anatomy/Neuroanatomy Lab, readily available resources for Histology and Histopathology, a Human Performance Lab, a METI Human Patient Simulation Suite, a number of Microbiology/Molecular Biology Labs, Human Nutrition Labs and Physiotherapy Labs.

### Anatomy Centre

Human cadavers are used to teach anatomy because we believe this adds value to our students' medical education. We also have a very large collection of realistic plastic anatomy models, bones, clinically-orientated anatomy guides, a video projector screen and sound system for educational and training videos, and other useful teaching aids such as anatomy atlases and dissecting guides.

Anatomy teaching emphasises small-group learning that is facilitated by anatomy demonstrators who help the students connect clinically relevant topics with anatomical structures. This method encourages a deep approach to learning anatomy that the students will carry with them later in their careers. In addition, the adjacent histology laboratory has been equipped with the necessary resources that support a small-group learning model.

The University of Nicosia Medical School is an established testing centre for the Royal College of Surgeons of England. This offers an advantage for our alumni who wish to advance their surgical careers.

### Clinical Skills Laboratory

The clinical skills laboratory is another place where students learn in small groups. During clinical skills sessions, students learn from realistic models and manikins, as well as both simulated and real patients. They develop bedside communication techniques that will enhance the students' abilities and clinical knowledge as they evolve into the doctors of tomorrow. The teaching is structured in a way that allows medical students to build their clinical knowledge and skills as they progress to ultimately examining real patients during their clinical placements.

### IT

Computer facilities and services are available in all buildings of the Medical School. Our computer lab and library are equipped with modern computers and the latest software. Internet access, wi-fi, and colour printing, copying and scanning are available around the campus.

### Library

The University of Nicosia Medical School Library, which comprises titles in the basic sciences and clinical medicine, is part of the University of Nicosia's Library Information Gateway. This gateway provides access to an integrated library system whose resources can be accessed by users both on and off campus.

The shared online catalogue, known as UniCAT, enables our library users to search our own collection as well as the more than 80,000 titles in the University of Nicosia's library collection, to reserve material, to view outstanding loans and renew books at any time via the internet.

In addition, the library provides electronic access to an extensive collection of medical databases, e-books and journals.



Clinical Skills Training



**Jacomien Nel**  
Class of 2021, South Africa

Warm weather, buzzing cafes and beautiful sunsets, Nicosia welcomed me home on the first day of my arrival in Cyprus. The international atmosphere that both the city and the University of Nicosia provided me with was one of excitement to learn about new cultures, an integral part of becoming a doctor. With a small cohort of students, within a week everyone had become friends, and the experienced faculty quickly got us settled into our semester subjects. With innovative labs and lively campuses, I can't wait to see what new experiences the University of Nicosia will bring into my life as a medical student!



**Stavros Tsentemeidis**  
Class of 2021, Greece

The first thing you notice about the MD programme is its clear structure. The small steps it takes and the philosophy each one of them represents are there in order to take the best out of each medical candidate. At first, the programme introduces you to the basic medical courses and then it gradually emphasizes in clinical skills. In addition, there are laboratory, practical and tutorial sessions for almost every course so the knowledge that someone acquires does not stay at theoretical levels only. Being able to experience an experiment at first hand helps the students to understand deeper each phenomenon. Moreover, the environment that the University provides is one of a kind. The friendly staff and the caring professors put a smile on your face no matter the circumstances. Overall, the MD programme at the University of Nicosia is an exceptional programme, which provides the best material, equipment and environment that students can ask for. If medicine is your choice of study, then this programme can be a life-changing opportunity.



**Sjoefn Ragnarsdottir**  
Class of 2021, Iceland

Coming all the way from Iceland, I think it's wonderful to live in a country where there is almost always sun and good weather. It makes it really easy to wake up in the morning and go to school and it also lightens your mood. Cyprus is a very relaxed environment. From my first day here the people of Cyprus have been really warm and welcoming. That's why I felt immediately at home. The MD programme is extremely organized and has a competitive student body. It is really easy for international students to adapt because we get a lot of support from all the school's staff as well as students from the second year. One of the biggest pros of the programme is the wide range of nationalities and cultures because students come from all over the world. Here I can experience an adventure, expand my horizons and meet new people from different backgrounds who are driven and strive for the same goal: to help people.

## Admissions Requirements

### High School Leaving Certificate

- High School Leaving Certificate with 90% overall score (18/20 overall in the Greek/Cypriot High School Leaving Certificate), to include similar grades in Biology and one of either Chemistry, Physics or Maths
- Or: GCE A' Levels with grades ABB, to include Biology and one of either Chemistry, Physics or Maths, and one more subject
- Or: International Baccalaureate with 32 overall and a combined score of 16 at Higher Level, to include Biology and at least one of either Chemistry, Physics or Maths

We will also review your other grades in Chemistry, Physics or Maths to ensure your knowledge in these areas meets the demands of our curriculum.

The Medical School may also consider applicants from other education systems. For any other qualifications please contact us so we can assess your eligibility.

Candidates who hold a Bachelor's Degree in a field relevant to Medicine can be considered for admission to the first year of the course. Such candidates from English-language universities would be exempt from the English-language requirements.

### English Language Requirements:

- 6.5 overall in the IELTS (with 6.5 in writing and a minimum of 6.0 in all other elements)
- Or: 213 overall in the computer-based TOEFL (550 paper based, 79 internet based)
- Or: grade B in the IGCSE
- Or: a score of 5 in English in the International Baccalaureate Standard Level (SL)
- Or: a score of 70% in English in the European Baccalaureate

Students from the UK, USA, Canada, Australia and New Zealand are exempt from this requirement as long as they have graduated from an English-speaking high school.

### An Interview—either in person or online

The objective of this interview is to establish whether you have the appropriate skills and attributes to complete the course successfully and to practise medicine professionally.



Anatomy Centre



Histopathology Laboratory

## Tuition and Living Costs

Annual tuition is €18,000 for the first 3 years and €22,000 for the final 3 years. Students doing their clinical training in the UK pay a supplement of €6,000 per year for the last 2 years.

Living costs depend on your lifestyle. On average, staying in Nicosia for the whole year will cost a minimum of €10,000.

In addition to tuition, the following fees also apply:

	Local/EU Euro €	International/ Non-EU Euro €
Application fee (one-off/non refundable payment)	60	60
Tuition deposit to secure place (deducted from first semester tuition)	1,000	1,000
Entry visa fee (one-off/non refundable payment)	-	90
Annual health insurance fee (compulsory for non-EU only)	180	180
Annual malpractice insurance fee (from Year 4 onwards)	300	300
International student guarantee (one-off/refundable payment)	-	400
Visa extension fee for one year (international/non-EU)	-	105
Renewal of visa after one year (international/non-EU)	-	35
Personal Accident Insurance (both non-EU and local/EU)	50	50

\*Please note that the above visa fees may be subject to change.

## Financial Assistance

Scholarships of up to 20% based on demonstrated financial need are available to help eligible students partially fund their studies. Students from certain countries may be entitled to financial support from their home governments - our Admissions team can advise further.

## Visas

EU citizens may travel freely to Cyprus but are required to submit an Application for Issue of Residence Permit to the Migration Department within 3 months of their date of entry into the country. Our Student Affairs team will assist you with this procedure.

Non-EU students require a visa to study in Cyprus. Our Student Affairs team will work with students to facilitate the migration procedure.

For more information on visa requirements for non-EU students, please email [servicecentre@med.unic.ac.cy](mailto:servicecentre@med.unic.ac.cy) and we will get in touch with you.

## Accommodation

Students in Nicosia can choose from a variety of very affordable housing options, most of which are only a short walk to our campus. Our Student Affairs team can assist you in finding suitable accommodation for your needs and budget. These include privately owned properties and halls of residences close by.

If you are willing to share a flat, we can put you in touch with other students who are looking for roommates.

For further details about accommodation, contact our Student Affairs team ([servicecentre@med.unic.ac.cy](mailto:servicecentre@med.unic.ac.cy)).

## ACADEMIC PATH

Phase I: YEAR 1		ECTS
SEMESTER 1		30
Course code	Title	
MED-101	Physics in Medicine I	6
MED-102	General Chemistry	6
MED-103	Biology I	6
MED-104	Medical Psychology	6
MED-105	Medical Ethics	6

SEMESTER 2		30
Course code	Title	
MED-106	Research Methods in Medicine and Essential Medical Statistics	6
MED-107	Physics in Medicine II	6
MED-108	Organic Chemistry	6
MED-109	Biology II	6
MED-110	Medical Sociology	6

Phase I: YEAR 2		ECTS
SEMESTER 3		30
Course code	Title	
MED-201	Anatomy I	6
MED-202	Histology I	6
MED-203	Physiology I	6
MED-204	Biochemistry I	6
MED-205	Integrated Clinical Practice I	6

SEMESTER 4		30
Course code	Title	
MED-206	Anatomy II	6
MED-207	Histology II	6
MED-208	Physiology II	6
MED-209	Biochemistry II	6
MED-210	Integrated Clinical Practice II	6

Phase I: YEAR 3		ECTS
SEMESTER 5		30
Course code	Title	
MED-301	Brain and Behaviour	6
MED-302	Microbiology & Virology	6
MED-303	Pharmacology	6
MED-304	Pathology I	6
MED-305	Integrated Clinical Practice III	6

SEMESTER 6		30
Course code	Title	
MED-306	Medical Genetics	6
MED-307	Immunology	6
MED-308	Systematic Pharmacology I	6
MED-309	Pathology II	6
MED-310	Integrated Clinical Practice IV	6

Phase II: YEAR 4		ECTS
SEMESTER 7		30
Course code	Title	
MED-401	Haematology	6
MED-402	Systematic Pharmacology II	6
MED-403	Epidemiology and Public Health	6
MED-404	Clinical Pathophysiology	6
MED-405	Research Project	6

SEMESTER 8		30
Course code	Title	
MED-406	Integrated Clinical Practice V (Internal Medicine, General Surgery, Primary Care, Clinical and Communication Skills)	30

Phase III: YEAR 5		ECTS
SEMESTER 9		30
Course code	Title	
MED-501	Cardiology, Cardiothoracic and Vascular Surgery	6
MED-502	Respiratory Medicine, Thoracic Surgery and Breast Surgery	6
MED-503	Gastroenterology and GI Surgery	6
MED-504	Nephrology, Urology and Transplant Surgery	6
MED-505	Rheumatology & Dermatology/Plastic Surgery	6

SEMESTER 10		30
Course code	Title	
MED-506	Neurology, Neurosurgery and Palliative Care	6
MED-507	Psychiatry	8
MED-508	Paediatrics	8
MED-509	Obstetrics and Gynaecology	8

Phase III: YEAR 6		ECTS
SEMESTER 11		30
Course code	Title	
MED-601	Internal Medicine	10
MED-602	General Surgery	10
MED-603	Emergency Medicine and Intensive Care	10

SEMESTER 12		30
Course code	Title	
MED-604	Orthopaedics, Otorhinolaryngology and Ophthalmology	6
MED-605	Therapeutics and Prescribing	4
MED-606	General Practice and Geriatric Medicine	10
MED-607	Elective Clinical Attachment	10



Student housing



Medical Students volunteering with the school's Mobile Clinic

 Find out more about our MD degree and take a virtual tour of our campus at [www.med.unic.ac.cy](http://www.med.unic.ac.cy)

 Email: [admissions@med.unic.ac.cy](mailto:admissions@med.unic.ac.cy)

 Phone: + 357 22 471 999

 93 Agiou Nikolaou Street  
Engomi, Nicosia 2408, Cyprus

 [med.unic.ac.cy](http://med.unic.ac.cy)

 [UNIC\\_med](#)

 [UNICMedicalSchool](#)

 [unic\\_med](#)

