A Tradition of Independent Thinking
Contents

2 Welcome

3 10 Reasons to choose UCC for Medicine

4 Studying Medicine at UCC

6 Curriculum

8 Teaching and Learning

10 Teaching Hospitals

12 Research - Structured and Supported

14 UCC Student Experience

16 International Students

17 Meet Our Students
Welcome

The School of Medicine at University College Cork was founded in 1849 and has a long tradition of teaching, research and scholarship. We provide doctors of the future with a world class, student-centred and evidence-based medical education, informed by societal needs. Our graduates are recognised internationally as excellent clinicians and critical thinkers with an enthusiasm for lifelong learning.

The medical curriculum at UCC emphasises the integration of life sciences and clinical practice from the outset. Students have early clinical exposure and patient care is at the centre of the learning experience. Developing students’ research skills is an integral part of the programme and our students have the opportunity of working with world-class researchers in areas such as food and health, cancer, maternal and child health, elderly medicine, cystic fibrosis and public health.

Students come from all over the world to study Medicine at UCC, and bring a rich diversity to the student experience. We are proud of our reputation for excellence in medical training and in medical research and we look forward to welcoming you to our Medical School.
<table>
<thead>
<tr>
<th>Rank</th>
<th>Reason</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Long established Medical School with an excellent international reputation</td>
</tr>
<tr>
<td>2</td>
<td>Ranked in the top 2% of universities worldwide</td>
</tr>
<tr>
<td>3</td>
<td>Strong emphasis on Research</td>
</tr>
<tr>
<td>4</td>
<td>Superb facilities including Ireland’s most advanced Anatomy laboratory</td>
</tr>
<tr>
<td>5</td>
<td>Early patient contact</td>
</tr>
<tr>
<td>6</td>
<td>Excellent student mentoring and support services</td>
</tr>
<tr>
<td>7</td>
<td>High standard student accommodation a short walk from campus</td>
</tr>
<tr>
<td>8</td>
<td>Top-class clinical teaching in our large network of teaching hospitals</td>
</tr>
<tr>
<td>9</td>
<td>Excellent sports and exercise facilities and a large range of clubs and societies</td>
</tr>
<tr>
<td>10</td>
<td>Close-knit student community leading to life-long friendships</td>
</tr>
</tbody>
</table>
Since 1849, the School of Medicine at University College Cork has taught the art and science of Medicine to students from all over the world. With its excellent reputation for clinical teaching and medical research, the Medicine Programme at UCC is internationally recognised as a first-choice University for studying Medicine.

Students at UCC have early clinical experience in both hospital and community settings. Our state-of-the-art modern facilities combined with our large network of teaching hospitals provide our students with a world-class medical education.

The student experience at UCC is unrivalled – a beautiful campus where old buildings blend seamlessly with new; amazing sports facilities; a wide range of clubs and societies and a close-knit student community.

The 5 year degree programme is available to Irish and International students and students graduate with an MB BCh BAO Degree (Bachelor of Medicine, Bachelor of Surgery, and Bachelor in the Art of Obstetrics).
Key Features

- Integrated systems-based programme
- Early patient contact and clinical teaching
- Emphasis on professionalism and teamwork
- Clinical electives in a large range of specialities
- Long history in international student admissions
- Personal mentoring by senior faculty
INTEGRATED, SYSTEM-BASED, RESPONSIVE

The medical curriculum at UCC reflects best practice in medical education and is under constant review. From the beginning of their medical education, students learn clinical skills and professionalism alongside basic medical sciences so that knowledge is acquired in an integrated, patient-centred and holistic way. The curriculum is further enhanced by a wide range of elective modules ranging from library projects to the Humanities. Research is a key element of UCC medical education, and all students receive structured teaching in research methodologies and complete a research project in the final two years of the programme.

The curriculum is divided into four streams:

- **BIOMEDICAL SCIENCE**
- **CLINICAL SCIENCE AND PRACTICE**
- **PERSON, CULTURE AND SOCIETY**
- **RESEARCH AND STUDENT-SELECTED ELECTIVES**

The curriculum is horizontally and vertically integrated. The integrated curriculum means that students learn life sciences and clinical practice together. In the last two years of the programme, students spend most of their time in our teaching hospitals and Family Practices, where teaching is mainly bedside teaching in small groups. Students also have the opportunity to do clinical electives in top medical institutions around the world.
## Year 1
- Foundations of Medical Science (Anatomy, Physiology, Biochemistry)
- Clinical Science and Practice
- Professional Development
- Behavioural Science and Communication Skills
- Epidemiology and Public Health
- Student-selected module

## Year 2
- Foundations of Medical Science
- Clinical Science and Practice (including Family Practice attachment)
- Professional Development
- Behavioural Science and Communication Skills
- Epidemiology and Public Health
- Student-selected module

## Year 3
- Pathology
- Pharmacology
- Medical Ethics
- Public Health and Epidemiology
- Clinical placements
- Professional Development
- Procedural skills

## Year 4
- Clinical Practice and the Fundamentals of Adult Disease
- Psychiatry and Behavioural Medicine
- Reproduction, Pregnancy, Child Health and Development
- Forensic Medicine
- Research and Professionalism in Medicine
- Clinical Electives

## Year 5
- Principles and Practice of Surgery
- Principles and Practice of Internal Medicine and General Practice
- Principles and Practice of Paediatrics and Child Health
- Principles and Practice of Obstetrics and Gynaecology
- Research and Professionalism in Medicine (Final Year Project)
Teaching and Learning

STUDENT-CENTRED, PATIENT-FOCUSED, SYSTEMS-BASED

The emphasis in UCC is on individual and personalised tuition with small group teaching for clinical skills. Patient contact begins in the second year of the programme, leading on to full-time clinical placements in Year 3. Our clinical teachers are all highly experienced clinicians, passionate about medical education and eager to help students reach their full potential. Central to this is a research-active Medical Education Unit where faculty engage in a wide variety of Medical Education research projects.

TEACHING ENVIRONMENT

Most of the early teaching takes place in Brookfield Health Sciences Complex (BHSC), a modern, purpose-built healthcare teaching facility with state-of-the-art lecture theatres, seminar and tutorial rooms and clinical skills teaching rooms. The Clinical Skills unit has an advanced Human Patient Simulator and simulated hospital wards for clinical skills and Patient Safety training. BHSC also has an excellent medical library. The science laboratories (including the renowned FLAME Anatomy lab) are located in the adjacent Western Gateway Building (linked to BHSC by a footbridge over the River Lee). BHSC is also home to ASSERT, an advanced medical simulation research centre.
Teaching methods at UCC reflect best practice in medical education and are continuously reviewed.
Teaching Hospitals

Cork University Hospital

Cork University Hospital (incorporating the Cork University Maternity Hospital) is an 820 bed tertiary referral hospital. All of the major specialties are practised here and the hospital accommodates the majority of student core clinical placements. It is the only Level I Trauma Centre in Ireland.

Mercy University Hospital

Mercy University Hospital was established in 1857 and has a long tradition in medical education. Located in the busy centre of Cork city, this 340 bed hospital offers a wide range of specialty services.

South Infirmary-Victoria University Hospital

The first School of Medicine in Cork was established at the South Infirmary hospital in 1811. The South Infirmary-Victoria University Hospital (192 beds) is the third largest acute hospital in the Cork area. The hospital is the Regional Centre for Gynaecological Oncology services and for ENT and Dermatology services.

Bon Secours Hospital

The Bon Secours Health System has two large hospitals in Cork and Kerry providing a wide range of medical services. The Bon Secours Hospital in Cork has 343 beds, and caters for up 18,000 admissions per year. The hospital has a Rapid Access Chest Pain Clinic, Rapid Access Prostate Clinic, Breast Care Clinic and a Bariatric Surgery Unit.

Kerry General Hospital

Kerry General Hospital is a large acute hospital situated in Tralee, Co. Kerry providing acute healthcare to the people of Kerry, North Cork and West Limerick. It has 300 inpatient beds and provides the following services: Surgery, Medicine, Paediatrics, Obstetrics, Cancer Care, Palliative Care and Renal Medicine including a Dialysis Service.

UCC has a large network of affiliated teaching hospitals with dedicated teaching staff and coordinators. Most of our hospitals are located a short distance from the School of Medicine. The hospital network encompasses all specialities and students experience a wide range of teaching. Many of our hospital consultants lead large international clinical research projects. The hospitals have strong Speciality Training Programmes/Residency Programmes under the auspices of the National Postgraduate Training Colleges (Royal College of Physicians of Ireland and Royal College of Surgeons of Ireland).
ST. FINBARR’S HOSPITAL

St Finbarr’s Hospital (237 beds) is an important centre for Gerontology. The hospital provides a high-dependency residential facility, respite care, Day hospital, dementia care and palliative care. The Munster Regional Blood Transfusion Centre and a Colposcopy Clinic are also located here.

BANTRY GENERAL HOSPITAL

Bantry General Hospital (104 beds) provides acute general hospital services to the large geographical area of West Cork. The hospital also has a Stroke Unit, Accident and Emergency Medicine Department, Local Injury Unit, Medical Assessment Unit, Multiple Sclerosis Clinic, Parkinson’s Disease Clinic and Endoscopy Clinics.

MALLOW GENERAL HOSPITAL

Mallow General Hospital (76 beds) provides second level care for Mallow and North Cork and has close links with tertiary care centres in Cork City. Services include General Surgery (including ENT), General Medicine, Radiology, Intensive Care/Coronary Care and an Urgent Care Centre (Local Injury Unit and Medical Assessment Unit).

MARYMOUNT UNIVERSITY HOSPITAL AND HOSPICE

Marymount University Hospice (opened 2011) is the designated specialist palliative care centre for Cork city and county. The hospital provides an integrated palliative care service for the region’s acute hospitals. The hospice has a 44 bed inpatient unit, a Day Hospice, Out-patient Department and a community-based palliative care programme.

UNIVERSITY HOSPITAL WATERFORD

University Hospital Waterford (505 beds) offers a wide range of medical services including an Emergency Department, Neo-Natal Unit, invasive Cardiology procedures, Nephrology and Dialysis, Oncology, Obstetrics and Gynaecology, Paediatrics, Orthopaedics, ENT and Psychiatry. The hospital is a designated National Cancer Control Centre, a Regional Trauma Centre and the hub for the South-East Renal Service.
A culture of research is fostered among our students from the start of their medical training. All students receive structured teaching in research methodologies and are offered a variety of research-based student selected modules. Students complete a research project during their final two years, many of these in association with clinical and translational principal investigators, research groups and research institutes at UCC. UCC medical students are frequent recipients of undergraduate research scholarships (Health Research Board, Science Foundation Ireland). Increasingly, students present their research at national and international meetings and publish their work in peer-reviewed journals.
5 Key Research Themes

FOOD AND HEALTH - ALIMENTARY PHARMABIOTIC CENTRE (APC)
WOMEN AND CHILDREN’S HEALTH - INFANT
PUBLIC HEALTH AND HEALTH SERVICES RESEARCH
CANCER RESEARCH - CORK CANCER RESEARCH CENTRE
SIMULATION AND TECHNOLOGY-ENHANCED LEARNING - ASSERT
The UCC Student Experience

A number of factors combine to make the student experience at UCC an enjoyable and memorable one, where students form life-long friendships and develop new skills and talents.

ABOUT IRELAND

Ireland has a young population, with almost 40% of the population under the age of 25. The country’s vibrant and cosmopolitan cities are surrounded by beautiful countryside full of rugged mountains, rivers and lakes. In 2010, Ireland was listed ‘the World’s Friendliest Country’ in the Lonely Planet Guide.

ABOUT CORK CITY

Cork is Ireland’s second largest city (population 300,000) and is a cosmopolitan, modern city with a vibrant café, restaurant and nightlife culture. In 2005, Cork was the European Capital of Culture, and in 2010 was nominated as one of the top 10 World Cities by the Lonely Planet Guide. Cork’s international airport is only 6 km from UCC and the city has well-developed rail and bus connections.

ABOUT UCC

The UCC campus is one of the most beautiful in Europe - an idyllic garden campus on the banks of the river Lee, within walking distance of a historic city steeped in culture and tradition. Old limestone buildings blend seamlessly with stunning modern architecture against a backdrop of mature trees and riverside walks.

STUDENT ACCOMMODATION

UCC has a large range of high-quality, safe and secure student accommodation within a short walk of campus. UCC also provides an Alcohol-Free Housing Initiative.
SPORT AND LEISURE

UCC has outstanding sports facilities, including a 25 metre swimming pool, 72 acres of playing fields, athletic tracks, and a superb indoor Sports Centre (Mardyke Arena). UCC has over 50 sports clubs ranging from traditional team sports to adventure sports. Cork city is also an ideal city in which to run or cycle.

CLUBS AND SOCIETIES

UCC has an extensive network of clubs and societies ranging from sports to music and theatre. MedSoc and SurgSoc organise a busy social calendar for medical students. The Surgeon Noonan Society organises student summer electives to Africa (students bring medical supplies and financial aid to rural communities). Medical students at UCC are also actively involved in Médicins Sans Frontières and a number of outreach programmes (annual Teddy Bear Hospital, Prep-for-Med School).

THE GREAT OUTDOORS

Cork is gate-way to some of Ireland’s most scenic locations. Hike and cycle in our mountains, forests and glens; sail and surf around Ireland’s spectacular coasts.

CULTURE

Cork has a rich tradition of culture – architecture, theatre, music, art, literature and poetry and hosts the world-famous jazz, choral, film and folk festivals.

• Nominated by Lonely Planet as one of top 10 World Cities
• European Capital of Culture 2005
There are a large number of International students studying Medicine at UCC. The School provides a strong peer-support and social network which helps new students settle in and supports academic progression.
Meet Our Students

Wanyi Kee, Singapore
I was drawn to the medical programme in UCC by its strong emphasis on research and clinical skills. With a personal interest in research in oncology and the desire to serve my patients well, UCC was the perfect choice for me. Cork is also a beautiful city and the local community welcomes international students with open arms so I am thoroughly enjoying my time here. I feel that UCC will develop me into a confident and competent clinician who is able to excel in the medical field on an international level.

Karanvir Dhatt, Malaysia
I chose UCC because it is a very good integrated course where you get clinical experience at a very early stage. The consultant teaching is excellent, as is the early clinical skills teaching. I found it very easy to settle in because of the large community of Malaysian and non-EU students in the medical school. Cork city is a vibrant city with a nice homely feel. The good thing about UCC is that everything is nearby - most hospitals are within walking distance. Another key feature is research - all students do a research project. My project was with the World Health Organization in Geneva and I have already published a paper on this research.

Marissa Thuraiya Mat Salim, Malaysia
Coming to study Medicine here in University College Cork, a beautiful as well as culturally and socially stimulating environment, was one of the best decisions I have ever made. I find the people to be truly amazing! The quality of the medical programme is excellent, and the academic staff are willing to go the extra mile to assist students. This is a great place to study and to live and one with plenty of opportunity for new life experiences.

Ming Tow Chan, Singapore
Studying in UCC has been life changing. The campus is a short distance to Cork city centre and student accommodation is just a short walk away. The Irish are renowned for their friendliness and I have found them to be extremely warm and welcoming, making it very easy for me to settle in. The medical faculty (professors and lecturers) have been really impressive, and actively engage students and promote class participation. They are always willing to assist with any problems or queries and this really improves the quality of learning and understanding. Being in UCC also gives you the opportunity to explore new places and is definitely a wonderful and life-changing experience.

Julianna Jee, Malaysia
I feel that UCC has always believed in my full potential. I was taught not to only enrich my medical knowledge, but to also strive to contribute to the development of Medicine through involvement in cutting-edge research projects. Being part of a multi-disciplinary team is a joy and a blessing and has allowed me to gain first hand experience in managing medical cases. UCC has always been a huge advocate of cultural diversity. As an International student, UCC is my second home. The existing Malaysian community here have played a huge role in helping me to adapt to a new environment. The warmth and kindness of the Irish community has given me a sense of belonging.
Malaysian Candidates

Singaporean Candidates
Region Development Pte Ltd 4198 River Valley Road #13-01A Valley Point Singapore 248373 T: +65 63392866 E: iunc@regiongroup.com.sg W: www.iunc.com.sg

Other candidates should direct queries to Synthesis Education Consulting in Malaysia

UNIVERSITY COLLEGE CORK
School of Medicine University College Cork Brookfield Health Sciences Complex College Road Cork T: +353 (0)21 4901575 E: medschool@ucc.ie W: www.ucc.ie/en/medical/

International Education Office University College Cork Rosleigh Western Road Cork T: +353 (0)21 4904728 E: internationaloffice@ucc.ie W: www.ucc.ie/en/international/