

# RCSI, UNIVERSITY OF MEDICINE AND HEALTH SCIENCES

## MEDICINE PHYSIOTHERAPY PHARMACY

**RCSI** NORTH AMERICAN  
PROSPECTUS 2022



**RCSI**

UNIVERSITY  
OF MEDICINE  
AND HEALTH  
SCIENCES

**NORTH AMERICAN-APPLICANTS**

The RCSI mission is to educate, nurture and discover for the benefit of human health. In leading the world to better health our vision is to create healthcare leaders who make a difference worldwide.

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## THANK YOU FOR YOUR INTEREST IN STUDYING WITH RCSI.

I am very happy to present to you RCSI's 2022 Undergraduate Prospectus. Here you will find an overview of our University and the programmes that we offer in the disciplines of Medicine, Pharmacy and Physiotherapy. We also provide you with a sense of the student experience that you can expect at RCSI and how undertaking one of these courses will place you in the best possible position in terms of your future healthcare career.

For almost 250 years, RCSI has a proud tradition of training doctors and other healthcare professionals. Established in 1784, RCSI was founded as the national provider of surgical training in Ireland. In the years since RCSI has evolved to become one of the world's leading health sciences Universities. With current students from over 60 different countries and more than 21,000 alumni working across 94 countries around the globe, we are also one of the most international in our outlook.

I am delighted that you, too, are interested in becoming a healthcare professional. Should you choose to begin that journey with RCSI, you will have the opportunity to learn from RCSI's expert academics and innovative researchers, with a culturally diverse student body, at our urban campus in the very heart of the city of Dublin.

We are continually investing in our Dublin campus, and one of our most recent projects has been the redevelopment of the RCSI 26 York St. building. This has become Europe's largest clinical simulation facility, which ensures that now, and into the future, RCSI will continue to graduate healthcare professionals with superior clinical skills.

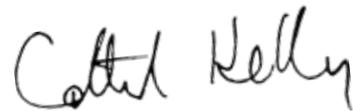
I am pleased to say that, for the last six years RCSI has maintained its position among the Top 250 Universities worldwide in the Times Higher Education (THE) World University Rankings. This is an achievement of which we are incredibly proud.

Our societal and global impact in health is also very important to us here at RCSI and in 2021 we were ranked #2 in the world by

THE on the basis of our contribution to the World Health Organisation's Sustainable Development Goal 3 'Good Health and Well-being'.

The COVID-19 pandemic has undoubtedly presented RCSI with one of the most challenging times in the history of our institution. However, I am proud to say that by working together, adapting our campus, and investing significantly in extra public health measures, we have managed to keep our students safe, while also maximising in-person learning and social opportunities. Students are now seeing increased onsite activity, with academic schedules and social activities increasingly returning to normal.

I trust that you will find this prospectus informative. Thank you again for your interest in studying with RCSI and I look forward to seeing you on campus very soon.



**Professor Cathal Kelly**  
CEO, RCSI



At RCSI University of Medicine and Health Sciences, everything we do is designed to serve patients.

### PROFESSIONAL STANDARD

Our university was created – through the granting of a royal charter on 11 February 1784 – to set and support professional standards for surgical training and practice in Ireland. This surgical heritage continues to shape our approach to education, research and service today. At its very essence, surgery is the most exacting of disciplines, demanding professionalism, precision, skill and expertise at the highest level.

### HEALTHCARE INSTITUTES

We are an innovative, world-leading international health sciences education and research university with undergraduate and postgraduate schools and faculties across the health sciences spectrum. We are home to numerous healthcare institutes as well as leading research centres that drive pioneering breakthroughs in human health. Located in the heart of Dublin, with international campuses in Bahrain and Malaysia – and a student community of over 60 nationalities – we have an international perspective on how we train tomorrow's clinical professionals today.

### NURTURE AND SUPPORT

A deep, professional responsibility to enhance human health through endeavour, innovation and collaboration in education, research and service informs all that we do. We welcome students and researchers into programmes of academic excellence. They will establish lifelong relationships with a community of clinically led colleagues, who will nurture and support them, enabling them to realise their potential to serve our global patient community.

# WHO WE ARE



## COMMITTED TO SERVICE

We are an independent, not-for-profit body and remain committed to institutional independence, service, academic freedom, diversity and humanitarian concern.

Our independence enables us to chart our own course in the service of excellence in human health.

Placing the patient at the centre of all that we do, our values of respect, collaboration, scholarship and innovation continue to unite and direct our purpose.



**No. 2**

UNIVERSITY GLOBALLY for  
'Good Health and Wellbeing'.



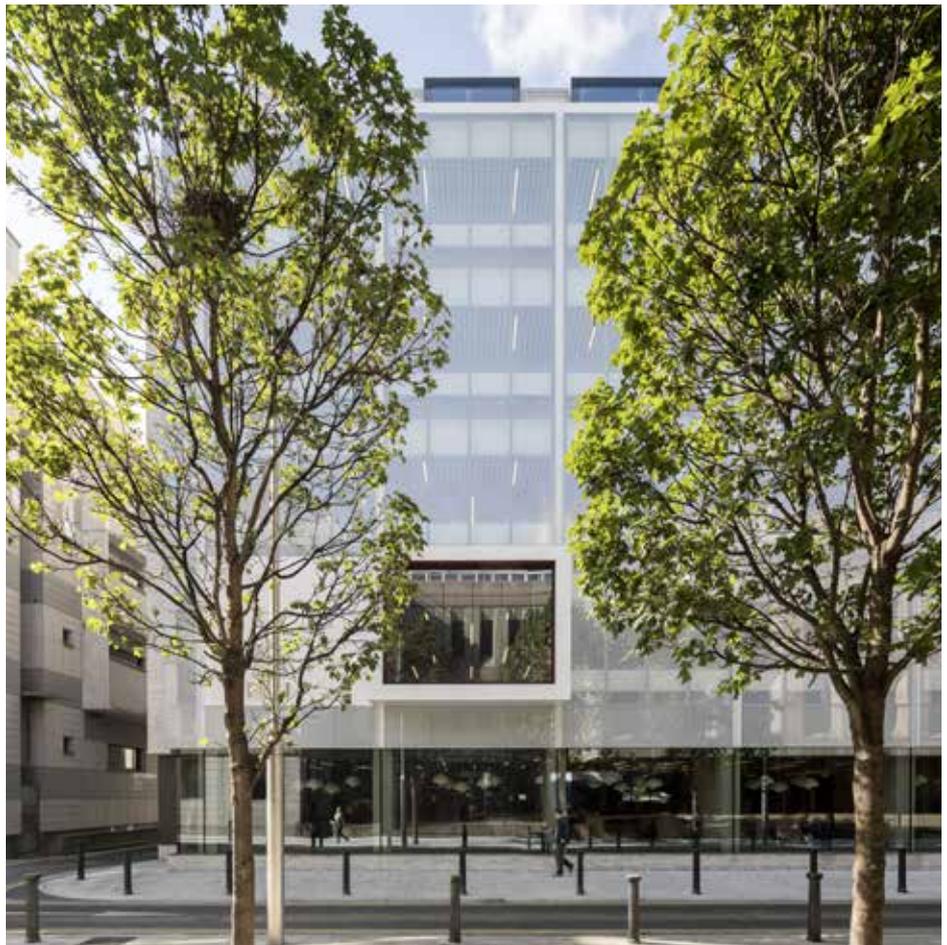
**TOP 250**

RANKED Ranked in the world's  
Top 250 Universities



**+4,000**

STUDENTS, FROM OVER  
60 COUNTRIES



RCSI is one of only a few prestigious universities worldwide to focus exclusively on the health sciences.

## A SINGULAR FOCUS ON HEALTHCARE

**Healthcare is all we do.** Every decision, every lecture, each practical demonstration and research study focuses on enhancing human health. You will be part of our dynamic community of inspiring international educators, experienced clinicians and ground-breaking researchers – all working to improve health outcomes. We are unique in offering the entire medical education spectrum, from undergraduate and postgraduate to continuous professional development. This big-picture view helps us understand, more than most, what it takes to develop 21st-century healthcare professionals, and we shape our offering accordingly.

## REPUTATION AND INDEPENDENT PURSUIT OF EXCELLENCE

RCSI is one of the top 250 (top 2%) universities worldwide in the 2022 Times Higher Education World University Rankings and ranks 2<sup>nd</sup> out of all universities in the Republic of Ireland. RCSI ranks joint second in the world by THE on the basis of our contribution to Sustainable Development Goal (SDG) 3 'Good Health and Well-being.'

Unlike most medical schools, which are part of large multi-faculty, government-funded universities, RCSI is an independent, not-for-profit institution. This independence allows us to pursue our own priorities in the pursuit of excellence in medical education, training and research. We set the pace that others follow. One example of this is our investment in 2017 in opening Europe's largest clinical simulation centre, developed to ensure that we continue to produce graduates with excellent communication and clinical skills.

## HIGH-IMPACT RESEARCH

With our focus on clinical and patient-centred research, we are continually seeking out ground-breaking discoveries to address the health challenges of our time. Our research agenda drives scientific breakthroughs, innovations and insights that allow us to understand and respond quickly to the world's changing healthcare needs.

We have the highest research citation rate in Ireland and our field-weighted citation is double the world average. As an institution, RCSI has the highest success rate in the EU Horizon 2020 of any Irish institution (28%). That means we do not just teach at RCSI, we are deeply committed to exploring and solving healthcare's greatest demands, as they exist today. Our insights enhance patient treatment and care, while attracting the very best healthcare professionals in their fields to teach at RCSI. We strategically invest in our researchers and research facilities to deliver on our mission of leading the world to better health.

# WHY CHOOSE RCSI?

### RCSI KEY RESEARCH THEMES

1. Biomaterials and Regenerative Medicine
2. Cancer
3. Neurological and Psychiatric Disorders
4. Population Health and Health Services
5. Surgical Science and Practice
6. Vascular Biology



## **EXPERIENTIAL OPPORTUNITIES**

During your time at RCSI, you can participate in our research summer school and clinical electives.

### **Research Summer School**

From year one, you can spend your summer as part of a medical research team conducting clinical or laboratory research while receiving a financial stipend from RCSI.

### **Clinical electives**

You can also participate in electives involving direct patient clinical care in some of the world's leading hospitals or in developing parts of the world.

Our dedicated team helps applicants source and manage these experiences through our network of strategic partnerships, including the Johns Hopkins Hospital Group, Columbia University Medical Center and the Mayo Clinic in the United States of America.

Our leading clinicians  
are your leading tutors.

## **OUR CITY CENTRE LOCATION**

RCSI is located in the heart of Dublin's historic city centre, close to the city's central shopping area and opposite the beautiful St Stephen's Green Park. Dublin city centre is compact, making it easy to get just about anywhere you want to go on foot. It is a friendly, welcoming and culturally diverse city with a large international student community, ensuring no matter where you're from, you'll find it easy to settle in.

The largest clinical simulation facility in Europe is located in the RCSI campus at 26 York Street, here you will master essential skills before working with real patients.

### **OUR PROGRAMMES AND HANDS-ON TEACHING ENVIRONMENT**

We are home to Europe's largest clinical simulation facility. From the earliest stages, you will combine classroom learning with hands-on experience in simulated and real clinical environments at RCSI teaching hospitals. You will learn anatomy through regional cadaveric dissection and benefit from being taught by working surgeons and healthcare professionals.

Early patient contact is a vital element of our programmes at RCSI. From the start of your training, you will apply what you learn in the lecture theatre to patients and clinical situations in RCSI teaching hospitals. These early clinical experiences are a combination of patient case studies, consultation labs, medical actors, volunteer patients and high-fidelity clinical simulator technologies.

RCSI's undergraduate and graduate entry programmes are noted for their contemporary curricula and immersive teaching methods.

Our faculty are award-winning academics, clinicians and researchers who have been independently recognised by prestigious institutions including the Health Research Board (HRB), the Royal Irish Academy (RIA) and the United Nations Educational, Scientific and Cultural Organisation (UNESCO).

Our approach to teaching recognises the importance of balancing medical knowledge with experiential learning.

**Internationally, RCSI has an outstanding reputation for innovation in surgical training, medical education and scientific research.**



## GLOBAL IMPACT

As a leading institution in healthcare, medicine and research, we advance health and well-being worldwide. We continuously seek ways to further our humanitarian goals and make an impact on a global scale. An example of this is our partnership with the College of Surgeons of East, Central and Southern Africa, **COSECSA**.

RCSI and COSECSA have been working together to increase the number of trained surgeons and to improve the quality of surgical care in sub-Saharan Africa. The aim of the programme is to create a sustainable training institution, which can rapidly increase the number of surgical specialists and improve surgical care in the region.

In addition to our Dublin campus, RCSI also has universities in Bahrain and Malaysia. The RCSI Medical University of Bahrain is a constituent university of RCSI and is licensed by the Higher Education Council in the Kingdom of Bahrain as an independent private university.

**Like RCSI Dublin, COSECSA it is a not-for-profit health sciences institution focused on nursing and medicine programmes along with research to drive positive change in all areas of human health worldwide.**

The RCSI and UCD Malaysia Campus (RUMC) is Malaysia's first accredited private medical school, owned and established by the Royal College of Surgeons in Ireland (RCSI) and University College Dublin (UCD). This campus offers a medicine programme only. Students taking part in this programme spend the first two years in Dublin and complete the remainder of the degree in Penang.



**26**

Our **26 YORK STREET** building is home to **EUROPE'S LARGEST CLINICAL SIMULATION FACILITY**



**+21,000**

GLOBAL community of **ALUMNI** WORKING WORLDWIDE



**x2**

Research impact is **DOUBLE THE WORLD AVERAGE**



Dublin city centre is compact, making it easy to get just about anywhere you want to go, there are countless options right on your doorstep.

# YOUR EXPERIENCE

## LIFE IN DUBLIN

Dublin is the perfect city for student living. It is exciting, multicultural, safe and easy to navigate. The RCSI main campus is right in the heart of the action and across from one of the most beautiful parks in Europe, St. Stephen's Green. The city is packed with attractions for local and international students alike. Whether you are looking for coffee houses, theatres, music, sports fixtures, museums or any form of entertainment, our cosmopolitan capital caters for every taste.

Dublin is a coastal city with incredible natural beauty, from the beaches and walks along Dublin Bay to the forested Wicklow Mountains. There are many interesting places to visit and explore, most of which are easily accessible through a convenient public transport network.

The capital has a population of 1.5 million, including 75,000 third-level students.

This makes the city big enough to have a lively social life and small enough for international students to feel they are part of Dublin life.

## CITY CAMPUS LIVING

Our city-centre campus is located in the heart of Dublin and is built to meet the needs of your present and future.

Perfectly situated to provide you with a balanced life during your studies, the campus is easily accessed by public transport and surrounded by cultural hotspots, shops, cafés and restaurants.

Two centuries of graduates committed to improving patients' lives launched their careers in these exact spaces.



Dublin, our capital city, is bursting with a variety of surprising experiences – where city living thrives side by side with the natural outdoors.



**#15**

IRELAND is ranked **#15** in the **WORLD** for **QUALITY OF LIFE**



**TOP 5**

DUBLIN is in the **TOP 5** OF EUROPE'S MOST **CULTURAL CITIES**



**+1,000**

LEADING MULTINATIONAL COMPANIES have their EUROPEAN HQ IN DUBLIN (including Google, Facebook, Microsoft, IBM and GlaxoSmithKline)



While the academic programmes are demanding, it is essential that you take time away from the books to find a suitable study/life balance.



**+50**

**STUDENT SOCIETIES**

ranging from career-focused to societies for art enthusiasts to bookworms



**+35**

**SPORTS CLUBS** many of which represent RCSI at intercollegiate competitions and regional and national tournaments



**+1m**

**BOOKS IN** 26 York Street, Beaumont Hospital and Heritage Collections in Mercer Building

**STUDENT EVENTS**

University life needs to be a healthy balance between study and recreation. Your workload will be demanding, but we also want you to experience the full spectrum of life at RCSI.

**Our numerous clubs and societies are active throughout the year and there are always fantastic student events to allow you to unwind after a busy week of study.**

Some of the most memorable RCSI moments happen outside the classroom. During the year, you might raise vital funds for charity, achieve your sports goals and go to the best parties in town.

**Meet people from every corner of the globe and find the club or society that suits you.**

**During your time at RCSI you will develop personally and professionally, and make connections and friendships that will last a lifetime.**

The events calendar is packed all year round. Popular events include the College Ball, International Food Night, the Chocolate Ball and the Teddy Bear Hospital. There is also a month-long series of events as part of RCSI Cultural Diversity Month in March which showcases the culture, traditions, food, music and dance from RCSI students' home countries.

Our rugby team travels to France every other year to compete against a Parisian medical school, and our runners have competed in the Boston Marathon for over 20 years. If you like the great outdoors, the RCSI Climbing and Mountaineering Club organise several members' climbing trips to some of the highest peaks in Ireland.



### **FITNESS CENTRE**

The sports and fitness centre spans two floors and provides students with the very best facilities to help balance academia with a fit and healthy lifestyle. The extensive opening hours mean that it is open when it suits you, be it an early session to wake you up, a lunchtime workout to invigorate your afternoon's study or a late-night routine to finish your day. The gym and all services are free and our team of experienced personal trainers are available to assist you in achieving your health goals.

The fitness centre caters for everyone, from complete beginners to regular exercisers, and is fitted out with premium gym equipment. We also have a full intervarsity regulation sports hall that can host many indoor sports and is freely accessible to all of our students.

### **CLUBS AND SOCIETIES**

Our clubs and societies allow you to become immersed in a mixed community of Irish and international students. Extracurricular activities help you develop strong interpersonal skills, values and attitudes. **Our graduates often remind us of the importance of participating in student life and how it gave them the edge in their postgraduate training and chosen careers.**

The student societies include art, choral, photography, pride, environmental and music. Our careers societies include paediatrics, neuroscience, pathology and ophthalmology. Sports clubs include cycling & mountain biking, equestrian, gymnastics and surfing while team sports include soccer, rugby, hockey and basketball.

At RCSI, we know that busy students need the very best facilities to balance their academic and health and fitness ambitions.



## SIMULATION CENTRE

The largest clinical simulation facility in Europe was opened in 2017 and is located in our St. Stephen's Green Campus. It was built to ensure that RCSI can continue to graduate healthcare professionals with superior clinical skills, the teaching of which has become challenged by changes in how patients receive treatment in the hospital setting. Improvements in healthcare delivery have ensured that more and more patients receive medical procedures on a day-case basis.

While these rapid procedures are beneficial for the patient, they present a real challenge for medical schools, particularly in training early clinical and communication skills in clinical environments where an increasing number of patients are treated on a day-case basis.

This results in hospitals that are often filled with patients who are older, more unwell and therefore less suitable for students to practice their early patient skills.

The Clinical Simulation Centre contains a virtual hospital, with wards, outpatients' clinics and a full operating theatre and trauma facility. This facility allows us to train our students using safe, structured and repeatable teaching models where students can develop confidence and competence in their patient management skills before engaging with real patients in the hospital setting.

**This form of healthcare teaching represents a giant leap forward for clinical training not just in RCSI but also internationally, cementing RCSI's place at the forefront of healthcare education.**



# 10

**OUTPATIENT CONSULTATION ROOMS** where simulated patients assist in developing students' consultation skills



# 8

**HOSPITAL WARD ROOMS**, which use high-fidelity manikins to develop students' clinical skills in dealing with emergencies



# 30

**FULLY-EQUIPPED AND MULTI-PURPOSE 'WET-LABS'** for up to 30 trainees



## LIBRARY SERVICES

RCSI's Library Services team provides resources, services and facilities to support the learning, teaching, research and clinical activities of RCSI.

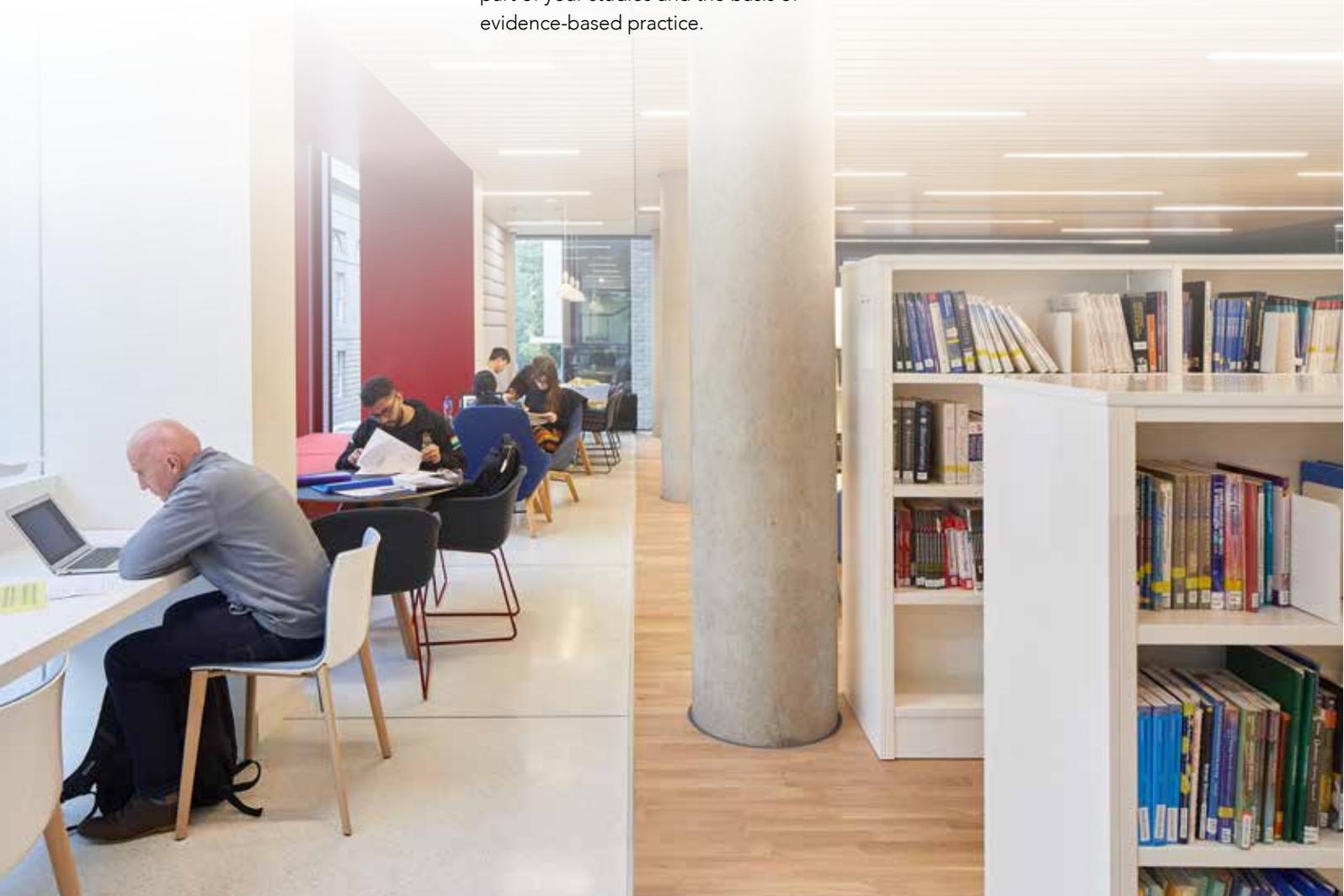
Focused on health sciences, our extensive online collections include biomedical databases, online textbooks, clinical summary tools and electronic journals. All e-resources and online services for RCSI students and staff are described and accessible via the [library website](#).

On-site services and facilities at libraries in the city-centre campus and Beaumont Hospital include multiple spaces designed to support individual and group learning and small collections of print books and textbooks. Throughout your programme, library health information specialists can assist you in finding, evaluating, using, and managing information. This is an integral part of your studies and the basis of evidence-based practice.

The library team supports development of these skills through curriculum workshops, dedicated customer services teams at on-site and virtual information desks, online guides and one-to-one consultations throughout the year.

Library Services is also responsible for managing RCSI's extensive **Heritage Collections**, which reflect the history of RCSI and the advancement of teaching and practice of surgery and medicine in Ireland.

You have the access and opportunity to engage with, these collections through online and on-site exhibitions, visiting the Heritage Collections Reading Room and undertaking research projects as part of the [Research Summer School](#).



## STUDENT OPPORTUNITIES

As part of our mission to create well-rounded, clinically distinguished healthcare professionals, we challenge our students to participate in academic opportunities and extracurricular activities.

There is a range of opportunities open to you while studying at RCSI and participation can provide clarity around the area of healthcare that you wish to pursue after graduation.

These activities will not only help to build your skillset, but will also give your professional career the best possible start.

## RESEARCH ELECTIVES

### Research Summer School

RCSI provides you with opportunities to undertake clinical and laboratory research as part of a medical research team.

Participation is strongly encouraged and you can take part from year 1 of your studies. You have the opportunity to work as part of a research team over an 8-week period while receiving a financial stipend from RCSI for your contribution. On completion of your project, you will have the opportunity to present your findings at the RCSI Annual Research Symposium, which takes place in April each year.

Students can receive awards for their research both at national and international meetings and sometimes go on to have their research published in medical and scientific journals.

### Student Medical Journal

The RCSI Student Medical Journal (SMJ) publishes student research, ranging from basic laboratory science and clinical work to humanities analysis of medicine in society. The goal of the RCSI SMJ is to encourage student research, writing and submission for publication.

Publication in the journal ensures your research reaches a broad international readership through its print and electronic versions [rccismj.com](http://rccismj.com)

### Funded research opportunities

Each year, two Anatomy Summer Studentships in an institutional research laboratory are offered to RCSI undergraduates. They are designed to allow students to investigate aspects of anatomical research and its applications.

### Overseas research electives

Annually, a number of undergraduate RCSI students are partially funded to take part in two-month research programmes in an Erasmus\* country. This offers you the perfect opportunity to enhance your international experience of work and student life in another European country.

*\*The Erasmus Programme is a European Union (EU) student exchange programme.*



## ALICE TALBOT

Clinical Elective,  
Johns Hopkins Baltimore

"The RCSI collaborative elective programme is a unique opportunity for RCSI students to gain clinical experience in North America and Canada. As part of this initiative, I had the privilege of completing an oncology clerkship at Johns Hopkins Hospital in Baltimore.

This elective involved significant responsibility with day-to-day patient care and clinical decision-making. Although daunting at first, the team at Johns Hopkins provided me with continuous support and guidance throughout the placement including daily one-to-one teaching sessions.

This programme is a fantastic opportunity to advance your clinical acumen while also providing an opportunity to travel and make connections for your future career.

The professional and clinical skills embedded in RCSI students have an international translatability that will allow you to excel and enjoy all your international electives".



## CLINICAL ELECTIVES

Participation in clinical electives is very beneficial to students entering their final years at RCSI. Electives are an enriching experience for students who work with patients in some of the world's leading hospitals. It offers the potential to gain valuable contacts and crucial letters of reference for future career opportunities.

Through a network of strategic partnerships, including with Johns Hopkins University, University of Pennsylvania, Northwestern University and McMaster University, RCSI offers a number of overseas clinical elective places for Final Year students each year. These clinical electives are competitively applied for internally at the start of Senior Cycle 1 or GEM 3.

Supported by the electives team, students also secure independent clinical electives at some of the most prestigious institutions in North America.

**These include the Mayo Clinic, Columbia University Medical Centre, Harvard Medical School, University of California and the University of British Columbia hospitals.**

Clinical electives are managed by a dedicated and highly experienced team who will provide you with advice throughout the process and administrative support during the application long-term window.

The electives team at RCSI assist students in maximising their efforts to achieve their long-term career goals.



Photo Courtesy of Dr. Ben LaBrot,  
RCSI Class of 2006, Founder of The Floating Doctors

RCSI offers a number of opportunities for students to engage with the community through volunteering and other activities.

### **VOLUNTEERING**

The REACH RCSI Programme is a unique community outreach and access programme that promotes recreation, education and community health.

Students are encouraged to participate in various initiatives throughout the year which include a second-level education homework club, science workshops and sports and health programmes.

These initiatives enhance the life chances of young students from socially disadvantaged areas who are traditionally underrepresented at university level education.

**Approximately 50 RCSI students, from all programmes, volunteer each year.**

You can help by leading teams, encouraging the children taking part and running a variety of events and sports activities.

### **INTERNATIONAL CITIZENSHIP PROGRAMME**

RCSI is a uniquely international education setting with an implicitly multicultural atmosphere. There are currently a number of activities where students work together on volunteering and citizenship activities, and on celebrating their multicultural composition, one of which is the International Citizenship Programme.

The International Citizenship Programme encourages you to reflect on and develop the skills, values and attitudes you will need to work effectively in a culturally diverse healthcare environment. This structured self-directed programme empowers you to avail of the rich multicultural opportunities for self-development through enriching extracurricular activities, interacting with others from diverse backgrounds, and formally reflecting on your personal development through these activities, supported by staff mentors.

If you successfully demonstrate an 'International Outlook' in these areas, the programme leads to an International Citizenship Award.



## STUDENT WELFARE SERVICE

The CoMPPAS (Centre for Mastery: Personal, Professional & Academic Success) Student Welfare team provide confidential one-to-one support and advice for students at RCSI. The service is Social Worker led and aims to empower students to reach their full potential and overcome the challenges they meet in the course of their studies.

The Student Welfare team also facilitate workshops and run events to promote positive health and wellbeing on campus.

### Counselling service

RCSI offers a confidential and independent counselling service which is located off campus. The Service has extensive experience over many years in providing counselling support to RCSI undergraduate students (including Graduate Entry Medicine students). On behalf of RCSI, they manage a diverse panel of professionally registered counsellors with a broad range of expertise, located across the city.

### Student Assistance Programme

The CoMPPAS Student Assistance Programme (CSAP) is a confidential and independent counselling and specialist information service available to all RCSI students. It can be accessed 24 hours per day, 365 days per year, from anywhere in the world. This service provides both phone-based support and in-person counselling sessions.

### Primary care

All undergraduate students of RCSI (including Graduate Entry Medicine students) are entitled to free General Practice consultations at our on campus medical centre. Our student scheme also helps you source the most appropriate health insurance plan on a reduced annual premium.

Three full-time Student Welfare Officers at RCSI provide confidential guidance and support to our students for the duration of their studies.



As an RCSI student, you will attend a wide variety of public, private and specialist teaching hospitals and clinical sites where you will learn to hone your clinical and professional skills.

## EDUCATION & CLINICAL NETWORK

**Affiliated, specialist and private hospitals and clinical sites.**

**1 Beaumont Hospital** is the largest academic teaching hospital in the RCSI Hospitals Group. Emergency and acute care services are provided across 54 medical specialities and Beaumont Hospital is a designated Cancer Centre and the Regional Treatment Centre for Ear, Nose and Throat (ENT) and Gastroenterology. Beaumont Hospital is also the National Referral Centre for Neurosurgery and Neurology, Renal Transplantation and Cochlear Implantation.

**1 Connolly Hospital** is a major teaching and health-promoting hospital. Services include a 24-hour Emergency Department, acute medical and surgical services, acute psychiatric services, long-stay residential care, day care, out-patient care plus diagnostic and therapeutic and support services.

**1 The Rotunda Hospital** was founded in 1745 and is the oldest continuously operating maternity hospital in the world. The hospital delivers approximately 9,000 babies annually and provides pregnancy, neonatal and gynaecological care.



Students are exposed to a variety of specialities during their studies and encouraged to develop a balanced perspective of community and hospital care in urban, rural and international settings.

**2 Our Lady of Lourdes Hospital** provides acute medical and surgical services as well as maternity services to Louth, Meath and the surrounding areas including parts of north county Dublin.

**2 Louth County Hospital** provides acute and community care services to the population of Louth, Meath and Monaghan.

**3 Cavan & Monaghan Hospital** provides acute and community care services to the population of both counties and extends to counties Meath, Longford and Leitrim.

**1 The National Maternity Hospital** provides obstetrics, gynaecology and neonatal services and delivers more than 8,000 babies each year.

**1 The Coombe Women & Infants University Hospital** provides comprehensive care for women and infants at local, regional and national levels and delivers approximately 9,000 babies each year.

**1 Children's Health Ireland at Crumlin** is an acute paediatric hospital. Major specialities at the hospital today include neonatal and paediatric surgery, neurology, neurosurgery, nephrology, orthopaedics, ENT and plastic surgery.

**1 The Royal Victoria Eye and Ear Hospital** is a public teaching hospital in Dublin. It is the National Referral Centre for both eye, ear, nose and throat disorders and provides specialist care in ophthalmology.

**1 Cappagh National Orthopaedic Hospital** is Ireland's major centre for elective orthopaedic surgery and the largest dedicated orthopaedic hospital in the country.

**1 The National Rehabilitation Hospital** provides complex specialist rehabilitation services to patients who require specialist medical rehabilitation.



**1 St. Colmcille's Hospital**

**Loughlinstown** provides a range of services to a diverse population covering South County Dublin and County Wicklow. Services include an injury unit, medical assessment unit, acute medical in-patient services, day surgery, outpatient care and diagnostic services.

**1 Blackrock Clinic** is the leading and longest-established private hospital and clinic in Ireland. The clinic has consistently built an unparalleled reputation in new High-Tech surgical procedures, medical treatments and ground-breaking diagnostics.

**1 Beacon Hospital** is one of the most advanced private hospitals in Europe, with over 1,300 consultants, nurses and healthcare professionals. It provides 24-hour world-class acute-care services, including orthopaedics, physiotherapy, cardiology, women's health, urology, cardiothoracic surgery, vascular surgery, plastic and reconstructive surgery, ENT, neurology, general surgery, comprehensive cancer care and emergency medicine.



RCSI has also developed important international collaborative links which support global elective opportunities in prestigious institutions, such as Johns Hopkins University in the US, and McMaster University and the University of Toronto in Canada.

#### 1 The Bon Secours Private Hospital

**Dublin** is an independent acute-care hospital in Glasnevin, Dublin, providing medical care to patients from Dublin and across Ireland since 1951.

1 **Hermitage Medical Clinic** is a 112-bed private hospital in Lucan providing medical, surgical and advanced radiotherapy care to patients supported by the very latest medical technology and most advanced diagnostic equipment.

1 **Cluain Mhuire Service** is a community-based adult mental health service covering a population of over 175,000 in the Dublin South East region.

7 **Galway Clinic** is a state-of-the-art, 146-bed hospital that provides 24-hour healthcare services. Here, more than 140 highly skilled physicians and surgeons cover a wide variety of specialities.

1 **Mater Misericordiae Hospital** is a teaching hospital offering acute and emergency care services. With over 500 beds, it is the national centre for a range of specialties such as heart surgery, heart and lung transplants, ECLS, spinal injuries and pulmonary hypertension.

1 **Mental Health Services** are provided through the HSE across all regions.

4 **Our Lady's Hospital Navan** is part of the Louth/Meath Hospital Group and provides general acute hospital services and orthopaedic services to the region.

1 **Peamount Healthcare** is an independent voluntary organisation that provides rehabilitation, residential and community services.

1 **St. Patrick's Mental Health Services** is Ireland's largest, independent, not-for-profit mental health service. It provides both community and outpatient care through its Dean Clinics and day-patient services through the Wellness and Recovery Centre.

1 **ReproMed Ireland** provides an IVF unit in Dublin as well as fertility clinics in Dublin, Cork, Drogheda, Kilkenny and Limerick.

6 **Regional Hospital Mullingar** provides a range of acute and specialist services to the population of Westmeath, Longford and the wider community.

1 **SIMS** provides some of the most advanced and successful testing technology and IVF treatments to patients. The South West Acute Hospital, Enniskillen, delivers a wide range of services including general medicine, surgery, maternity and paediatric medicine and is part of the Western Trust.

1 **St. John of Gods Hospital** is an acute psychiatric teaching hospital, with 182 in-patient beds, providing mental health treatment and care.

8 **St Luke's General Hospital Carlow-Kilkenny** is a large hospital providing acute healthcare services.

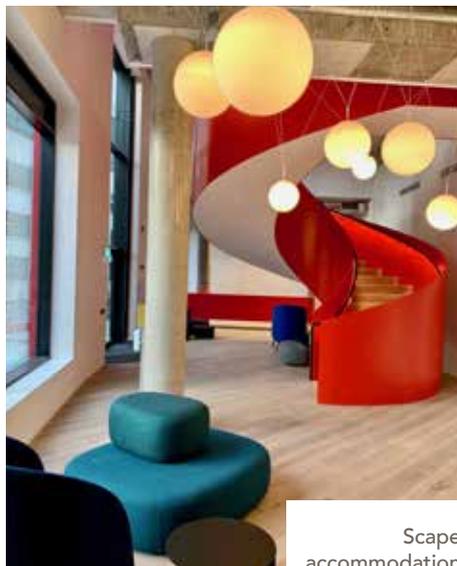
9 **University Hospital Waterford** provides general medical, surgical and maternity care. It also provides the following speciality services: cardiology, trauma orthopaedics, ophthalmology, neurology, nephrology, rheumatology, urology, vascular surgery, ENT and neonatology, radiology, pathology and microbiology.





Scape accommodation

At RCSI, we welcome students from every corner of the world, and aim to create a 'home from home' for all our residents.



Scape accommodation



**24/7**

**SECURITY IN ALL OUR ACCOMMODATION** to ensure safety and comfort



**100%**

**WIRED & WIRELESS** internet access in all accommodation



**CENTRE**

**LOCATED WITHIN WALKING DISTANCE** of the University and the RCSI Library



New Mill Street accommodation

## LIVING SPACE

When it comes to accommodation, there are options to live both on or off-campus.

Our on-campus accommodation at Mercer Court and New Mill Street is popular with students who are joining university for the first time, particularly students from overseas. On-campus accommodation provides you with an easier transition into life away from home and ensures you are part of a community of students in the same situation.

While taking on the practical responsibilities of living independently, you also have a wonderful opportunity to forge new friendships and networks.

Some of our Graduate Entry students prefer to live off-campus and we have a dedicated Student Services team to ensure you will find suitable accommodation in Dublin.



Mercer Court  
accommodation



New Mill Street  
accommodation

At RCSI, helping you to build your career and to realise your potential as a healthcare professional is our number one priority.

## **CAREER DEVELOPMENT**

RCSI has been educating North American students since the 1970's. We currently have an alumni network in North America in excess of 2,000 doctors, many of whom are working in some of the most prestigious hospitals and healthcare institutions in the USA and Canada such as Mayo Clinic and Johns Hopkins Hospital Group.

We understand that for most North American students, the priority is to secure a competitive residency and get back to North America after graduation. To maximise your success in this regard, RCSI faculty and students work together to ensure that candidates are completely ready when applying for residency.

To ensure that our students are successful in returning to North America after graduation, the College provides a variety of resources many of which sit with the CoMPPAS Office (Centre of Mastery: Personal Professional & Academic Success).

## **CoMPPAS Team**

The CoMPPAS office is home to a dedicated multi-disciplinary team of specialists working collaboratively to facilitate and empower students to achieve their personal, academic and professional goals. The services provided by CoMPPAS are available to all students, allowing them to maximise their potential and enhance their performance. Careerhub is our online platform which provides access to your career portfolio, resources, events, workshops and consultations. This provides the platform for us to work with you individually to develop a bespoke career strategy for residency.

Everything is designed around your needs as a student and particular supports are given to our students wishing to return and practice in North America.

Not only do the CoMPPAS Team at RCSI support you throughout your journey at the university, they also provide support to our graduates for up to 3 years post-graduation.

# **YOUR FUTURE**



At RCSI, we believe that preparation for securing a residency in the USA or Canada starts from year 1 on your programme. There are many things that you can do to support your application before you start to think about the USMLE and MCC exams.



## CIMSA and AMSA

Two of the largest societies in RCSI are the American Medical Student Association (AMSA) and the Canadian International Medical Student Association (CIMSA). Both of these societies support Canadian and American students here in Ireland who are in pursuit of a medical degree to leverage their achievements to return home and secure a residency. On entry to RCSI, students are encouraged to join these societies and proactively engage in a series of practical career-focused workshops, and attend hosted Canadian and US medical specialty talks and webinars.

## Clinical Electives

RCSI invests considerable time and resources to building relationships that in turn facilitate clinical electives with North American institutions of strategic importance. In the final two years of the programme, the CoMPPAS team host an annual International Clinical Electives information night to inform students of opportunities that are available in North America. Participation in clinical electives is an essential part of the programme for North American students and we actively work with you to facilitate these opportunities.

## Mentor Network

The RCSI Mentor Network is a unique interactive portal where senior clinical students can connect directly with alumni working in careers that may be of interest to them. This initiative helps you to make informed career decisions as you move from undergraduate education to post-graduate training opportunities in healthcare settings throughout the world. You can reach out to alumni to get advice and learn how best to succeed in your chosen career path. Our mentors are based in the US, Canada and many other countries around the world.

## Pathway to Residency

Our CoMPPAS team have developed distinct programs that support students with their preparation for professional medical licensing examinations. They are well informed on licensing requirements, ensuring our Pathways to Residency programs support the advancement of our graduates and returning international medical graduates.

**RCSI RESIDENCY MATCH RATES 2021**

The range of clinical specialties and location of Residencies secured by the Class of 2021 in both Canada and the USA are shown below.

**USA**

HOSPITAL/INSTITUTION	PROGRAM	AREA
Mayo Clinic School of Graduate Medical Education	Anesthesiology	MI
Mayo Clinic School of Graduate Medical Education	Family Medicine	MI
University Hospital Southern California	Anesthesiology	CA
Mercy Health - St. Rita's Medical Center Ctr	Emergency Medicine	OH
Arnot Ogden Medical Centre	Emergency Medicine	NY
SUNY Upstate Med University	Emergency Medicine	NY
SUNY Upstate Med University	Med-Prelim/Radiology	NY
Good Samaritan Hospital Medical Center	Emergency Medicine	NY
Guthrie Robert Packer Hospital	Family Medicine	PA
St Josephs Regional Medical Centre	Family Medicine	IN
Baystate Medical Centre	General Surgery	MA
Billings Clinic	Internal Medicine	MT
Pennsylvania Hospital	Internal Medicine	PA
Pennsylvania Hospital	Internal Medicine	PA
Santa Barbara Cottage Hospital	Internal Medicine	CA
Santa Barbara Cottage Hospital	Internal Medicine	CA
St Josephs Medical Centre	Internal Medicine	CA
ISMMS Mount Sinai Morningside-West	Internal Medicine	NY
Detroit Medical Centre/WSU	Internal Medicine	MI
McLaren Health Care Corp	Internal Medicine	MI
NYP Hospital-Well Cornell Med Centre	Interventional Radiology	NY
U Arizona COM	Medicine Primary	PH
Yale-New Haven Hospital	Neurology	CT
Temple University Hospital	Neurology	PA
Baystate Medical Centre	Obstetrics - Gynaecology	MA
MedStar Georgetown University Hospital	Pediatrics	DC
Albany Med Cent	Pediatrics	NY
Rutgers-RW Johnson Medical Schoo	Pediatrics	NJ
St Barnabas Hospital	Pediatrics	NY
Jacobi Med Cent / Einstein	Pediatrics	NY
Hospital of the University of Pennsylvania	Surgery - Preliminary	PA
Brown University/Rhode Island Hospital	Surgery - Preliminary	RA

**CLASS OF 2021**

EXAM	% MATCH RATE
<b>NRNP</b>	<b>91%</b>
<b>CaRMS</b>	<b>71%</b>

**CANADA**

HOSPITAL/INSTITUTION	PROGRAM	AREA
McMaster University	Family Medicine	Hamilton
McMaster University	Internal Medicine	Hamilton
McMaster University	Internal Medicine	Hamilton
McMaster University	Pediatrics	Hamilton
McMaster University	Pediatrics	Hamilton
Queen's University	Internal Medicine	Kingston
Queen's University	Psychiatry	Kingston
University of British Columbia	Family Medicine	Coastal
University of British Columbia	Family Medicine	Surrey-South Fraser
University of British Columbia	Family Medicine	Vancouver St Paul's
University of British Columbia	Family Medicine	Vancouver St Paul's
University of Ottawa	Family Medicine	Ottawa Unit based
University of Ottawa	Internal Medicine	Ottawa
University of Ottawa	Internal Medicine	Ottawa
University of Ottawa	Obstetrics - Gynaecology	Ottawa
University of Ottawa	Pediatrics	Ottawa
University of Saskatchewan	Family Medicine	Swift Current
University of Toronto	Neurology	Toronto
University of Toronto	Neurology	Toronto
University of Toronto	Neurosurgery	Toronto
University of Toronto	Obstetrics - Gynaecology	Toronto
University of Toronto	Orthopedic Surgery	Toronto
Western University	Internal Medicine	London
Western University	Internal Medicine	London
<b>2nd Internation</b>		
University of Manitoba	Family Medicine	Northern Remote

**CAREER DISCOVERY**

We understand that individual career preferences may change over time. RCSI career discovery helps you to identify your personal needs and preferences to carve out your career path.

**Orientation Programme**

The Orientation Programme is designed to assist with your integration and understanding of what contributes to your academic success. Time is dedicated as you progress through your programme on an annual basis to specifically support you with planning your medical career.

The CoMPPAS Career Development team host a series of practical workshops, where together we will work with you, to understand and build the core elements of your career portfolio that best support your immediate goal of residency.



RCSI's mission is to 'Educate, nurture and discover for the benefit of human health'. Our ultimate purpose is to work in service of patients; a deep professional responsibility to enhance human health through endeavour, innovation and collaboration in education, research and service informs all that we do.

## **CAREER READY**

We are passionate in ensuring our graduates are ready to practice as competent healthcare professionals.

We will equip you with the knowledge and skills essential for success in your career.

In your final two academic years, the emphasis is on honing your clinical skills. As well as the opportunity to do clinical electives, final year students undertake four week sub-internship programmes where you will work as a resident-in-training in a hospital in Ireland, the US or Canada.



## RCSI CAREER READINESS PROGRAMME - UNDERGRADUATE MEDICINE

EARLY-STAGE  
CAREER DISCOVERY  
0-1 YEARS

## OBJECTIVES

- > Self awareness - Know yourself, personality, interests, values, skills, strengths, weaknesses, motivation.
- > Self-development - identify skills gap and develop new ones.
- > Develop your communication and social skills among your peers.

## ACTIONS

- > Join RCSI Societies.
- > Assess current skill set, identify skills gap.
- > Develop and master new skills.
- > Prepare a career development action plan.
- > Create and manage your ePortfolio.
- > Participate in work experience, observerships, summer research and volunteering opportunities.
- > Make new contacts among your peers and expand your peer network.
- > Select and attend a minimum of 2 career workshops.
- > Participate in Passport for success.
- > Prepare basic CV, Cover letter for future development.

MID-STAGE  
CAREER CHOICE  
2-3 YEARS

## OBJECTIVES

- > Personal & Professional development.
- > Personalised Career consultation.
- > Build relevant skills and experience.
- > Identify pathways to Residency and Internship Match.

## ACTIONS

- > Attend Career workshops
- > Participate in Summer research, Job Shadow and Volunteering Opportunities.
- > Become an RCSI Peer Led Academic Tutor or Personal Mentor.
- > RCSI International Citizenship Award.
- > Manage your online presence.
- > Update your Career ePortfolio.
- > Update your CV, Cover letter.
- > Engage with individual career consultation.
- > Establish new soft skills.
- > Identify remaining gaps in your desired professional profile.
- > Undertake relevant Medical Licensing Exams.

FINAL YEARS  
CAREER READY  
4-5 YEARS

## OBJECTIVES

- > Develop Post Graduation Career Plan.
- > Prepare for Final destination, Internship/Residency.
- > Make connections - start to build your professional network.

## ACTIONS

- > Develop Match/Internship/Gap year strategy.
- > Review medical licensing requirements.
- > Plan and organise clinical electives.
- > Collect feedback from clinical rotations.
- > Draft Medical Student Performance Evaluation Summer of year 4.
- > Attend International Electives night.
- > Apply for RCSI Peer Led Academic/ Clinical Skills Tutor opportunities.
- > Identify and attend relevant career events.
- > Actively develop professional networks.
- > Prepare application documents - CV, personal statement.
- > Book individual career consultation.



**RCSI CAREER READINESS PROGRAMME - GRADUATE ENTRY MEDICINE****EARLY-STAGE  
CAREER DISCOVERY  
YEAR 1****OBJECTIVES**

- > Self awareness - Know yourself, personality, interests, values, skills, strengths, weaknesses, motivation.
- > Self-development - identify skills gap and develop new ones.
- > Develop your communication and social skills among your peers.

**ACTIONS**

- > Join RCSI Societies.
- > Become an RCSI Peer Led Academic Tutor
- > Assess current skill set, identify skills gap.
- > Develop and master new skills.
- > Prepare a career development action plan.
- > Create and manage your ePortfolio.
- > Participate in work experience, observerships, summer research and volunteering opportunities.
- > Make new contacts among your peers and expand your peer network.
- > Select and attend a minimum of 2 career workshops.
- > Prepare basic CV, Cover letter for future development.

**MID-STAGE  
CAREER CHOICE  
YEAR 2****OBJECTIVES**

- > Personal & Professional development.
- > Personalised Career consultation.
- > Build relevant skills and experience.
- > Identify pathways to Residency and Internship Match.

**ACTIONS**

- > Attend Career workshops
- > Participate in Summer research, Job Shadow and Volunteering Opportunities.
- > Become an RCSI Peer Led Academic Tutor or Personal Mentor.
- > RCSI International Citizenship Award.
- > Manage your online presence.
- > Update your Career ePortfolio.
- > Update your CV, Cover letter.
- > Engage with individual career consultation.
- > Establish new soft skills.
- > Identify remaining gaps in your desired professional profile.
- > Undertake relevant Medical Licensing Exams.

**FINAL YEARS  
CAREER READY  
YEARS 3-4****OBJECTIVES**

- > Develop Post Graduation Career Plan.
- > Prepare for Final destination, Internship/Residency.
- > Make connections - start to build your professional network.

**ACTIONS**

- > Develop Match/Internship/Gap year strategy.
- > Review medical licensing requirements.
- > Plan and organise clinical electives.
- > Collect feedback from clinical rotations.
- > Draft Medical Student Performance Evaluation Summer of year 3.
- > Attend International Electives night.
- > Apply for RCSI Peer Led Academic/ Clinical Skills Tutor opportunities
- > Identify and attend relevant career events.
- > Actively develop professional networks.
- > Prepare application documents - CV, personal statement.
- > Book individual career consultation.



## MEDICAL LICENSE EXAMS

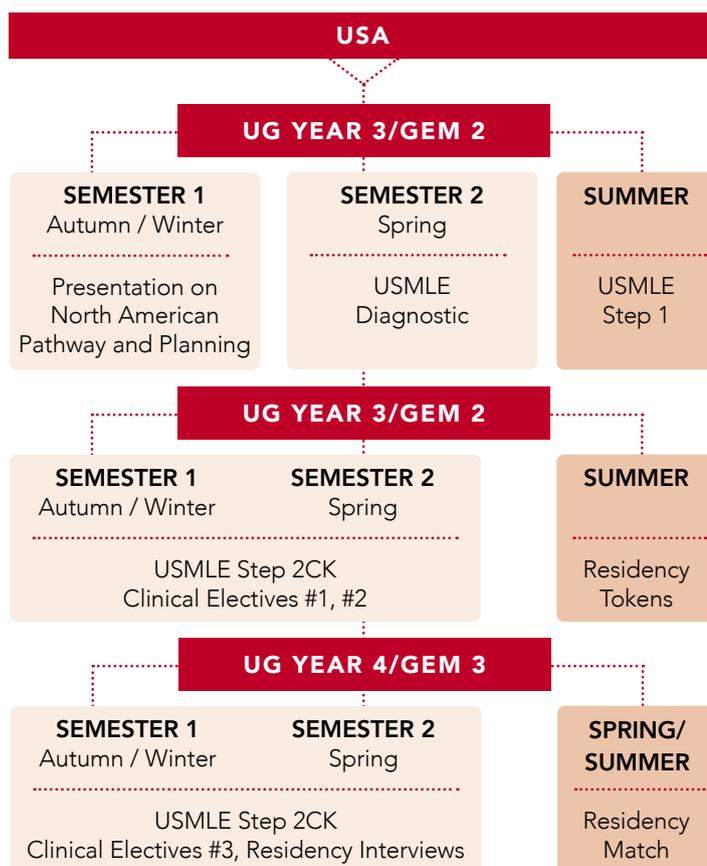
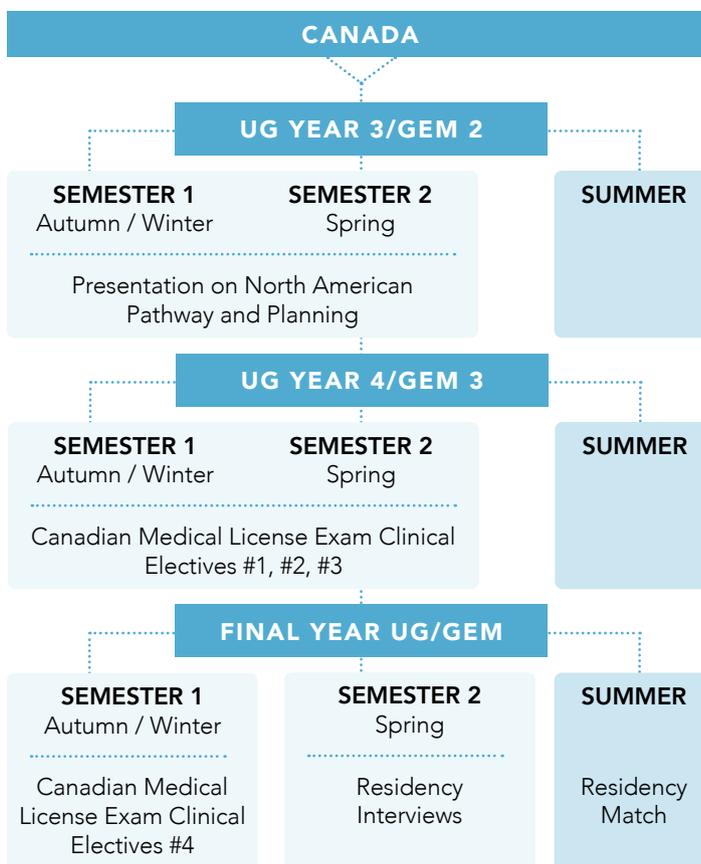
The RCSI Canadian and US Medical License Program Directors and Academic colleagues work to scope and deliver medical license resources that support your preparation for these important professional medical license examinations.

The CoMPPAS Career Development team liaise directly with the Medical Council of Canada and the Educational Commission for Foreign Medical Graduates (ECFMG) to keep abreast of developments that may influence residency application.

We have developed distinct programs that support you.

Preparation for Pathway to Residency in Canada commences in the penultimate year of your medical programme.

Preparation for Pathway to Residency in the U.S. commences in the summer prior to your penultimate year of training.



Our roadmap promotes exam success for each Pathway to Residency and Internship. We utilise a variety of approaches to help with preparation for these license examinations.

The RCSI School of Medicine working with CoMPPAS Career Development is well-informed on licensing requirements, ensuring our Pathways to Residency programs support the advancement of our graduates and returning international medical graduates (IMGs).

Please note: Preparation for and writing of medical license examinations is in addition to the academic curriculum, and so the associated preparation programmes are not an assessed or mandatory component of your degree.

## INTERNATIONAL CLINICAL ELECTIVES

Participation in clinical electives in the final two years of medical schooling is an essential part of the programme for North American students whose goal is residency training. These clinical electives provide excellent opportunities to explore specialties of interest and secure those all-important 'letters of recommendation'.



The following institutions are a representative sample of the locations where our students have successfully completed clinical electives.

- 01** University of British Columbia
- 02** University of British Saskatchewan
- 03** Mayo Clinic
- 04** McMaster University
- 05** Emory University Hospital Group
- 06** University of Toronto
- 07** Columbia University Medical Center
- 08** University of Massachusetts
- 09** Baystate Medical Center
- 10** University of Pennsylvania
- 11** Northwestern Memorial Hospital
- 12** Lahey Hospital & Medical Center
- 13** Johns Hopkins Hospital Group
- 14** University of Colorado Denver

As an RCSI student, you will attend a wide variety of public, private and specialist teaching hospitals and clinical sites where you will learn to hone your clinical and professional skills.

Your journey will follow in the path of former students which include some of the most distinguished and award-winning medical professionals in their fields.



### **DR PAUL DHILLON**

**Clinical Training Officer, 39 Canadian Battle Group, 12 (Vancouver) Field Ambulance**

Attending RCSI and completing some post-graduate training in Europe really opened the doors and windows to opportunities I have had since graduation. The varied international backgrounds of those that made up my class or the background of studying in a unique culture and land was transformative when you consider that medical learning occurs not only in the hallways of hospitals but standing in mahogany finished pubs. Post-RCSI, I completed post-grad studies in London, Italy, and Canada where I now work in my civilian life as an ER physician and as a GP on the beautiful west coast of Canada. Upon full qualification as a GP I joined the Canadian Armed Forces and I have had a number of memorable experiences through Army service including working in the high Arctic. In 2015, I volunteered as an Ebola doctor in Sierra Leone with Save the Children UK and have been recognised for my leadership activities by the Canadian Medical Association and the College of Family Physicians of Canada on a number of occasions.



### **DR JOAN NOELKER**

**Assistant Professor of Emergency Medicine at Washington University School of Medicine and Director of Undergraduate Medical Education for Emergency Medicine**

I was a member of the first GEM class at RCSI, which began in 2006.

I had a great experience both with my small class of 50 for the first 2 years, and with the larger class of 2010 once we merged with the other students from the 5-6 year programs. I particularly appreciated the 3 months of early clinical experiences prior to our clinical year, and I am currently working to develop a similar curricular element at Washington University in St Louis (Wash U).

After RCSI I completed residency in Emergency Medicine (EM) including a chief resident year at Wash U, and then completed a medical education fellowship which included a masters of academic medicine through the Keck School of Medicine at the University of Southern California. I continued on at Wash U as faculty, and served as an assistant program director for 4 years. I have been a member of several curriculum design teams for the new Gateway curriculum at the Wash U school of medicine, and this year I have transitioned to my new role of Director of Undergraduate Medical Education for EM.

In addition to my local work I am a former president of the Simulation Committee for the Council of Residency Directors in EM, and I have been a national level speaker at multiple EM conferences including speaking for 4 years at the American College of Emergency Physicians annual Scientific Assembly.

NFO: **Level 8**AWARD: **MB, BCh, BAO  
(NUI & RCSI) LRCPI & LRCSI**AWARDING BODY:  
**National University of Ireland**DURATION: **5 or 6 years**

RCSI is committed to producing clinically skilled doctors with the most relevant and robust experience required to work in today's health systems.

Throughout your time at RCSI, you have the opportunity to develop your clinical, communication and professional skills in a safe, simulated environment in Europe's largest and most modern clinical simulation facility and by training in Ireland's leading hospitals.

We also provide you with many opportunities to build your career outside of the classroom through research and clinical electives as well as sub-internships.

## FOUNDATION YEAR

Foundation Year (FY) consists of two semesters - delivered from September to May of the first year in the six-year Medicine programme.

**FY will provide you with a solid grounding in the biomedical sciences, communication and professionalism, as well as the necessary IT skills to operate efficiently within the University's virtual learning environment (VLE).**

The course is delivered as a series of stand-alone modules taught in a single semester and integrated, systems-based modules, delivered across the two semesters.

### FIRST SEMESTER

Fundamentals of Medical Physics

Fundamentals of Medicinal and Pharmaceutical Chemistry

Fundamentals of Human Biology

### SECOND SEMESTER

Disease Diagnostics and Therapeutics

Medicinal and Pharmaceutical Chemistry

### BOTH SEMESTERS

Musculoskeletal System, Nervous System, Skin, Special Senses, Reproduction and Endocrine Systems

Cardiovascular, Respiratory, Immune, Gastrointestinal and Excretory Systems

Professionalism in the Health Sciences

Biomedical Laboratory Sciences

# MEDICINE UNDERGRADUATE



**YEAR 1**

In Year 1, you will learn the basic anatomical, molecular and biochemical bases of human life, the principles of pharmacology, and acquire a basic understanding of the epidemiology and mechanisms of disease. You will also learn about musculoskeletal and skin systems, and how to diagnose and manage common and important cardiovascular and respiratory disease.

The Student Choice module will facilitate your exposure to various social and environmental experiences that will enable personal growth and the formation of your professional identity.

**FIRST SEMESTER**


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Foundations for Practice 1

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The Body: Movement and Function

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**SECOND SEMESTER**


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Foundations for Practice 2: Global Epidemiology, and Pathogenesis and Prevention of Disease

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Cardiovascular System

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Student choice

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Respiratory System

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**YEAR 2**

Through an integrated teaching and learning approach, Year 2 modules are focused on ensuring that you will gain the necessary knowledge and skills to communicate effectively and to work professionally and collaboratively to diagnose and manage common and important Gastrointestinal & Hepatological, Central Nervous System, Endocrine & Breast, Renal and Male & Female Genito-Urinary diseases.

You will use an evidence-based approach that is grounded in best practice and safe patient care. Student Choice will continue to be integrated and students will have continuing opportunities to explore areas of interest such as innovation in research, education, global health, health systems and translational medicine.

The Preparation for Clinical Placement module will teach you how to navigate the hospital environment prior to clinical placements in Year 3.

**FIRST SEMESTER**


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Gastrointestinal & Hepatology

---

Student Choice

---

Central Nervous System

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**SECOND SEMESTER**


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Endocrine & Breast

---

Renal System

---

Student Choice

---

Preparation for Clinical Placement

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**YEAR 3**

During this year, your class will be divided and you will undertake prescribed modules at different times throughout the year. You will participate in hospital-based clinical placements and be located in one of the RCSI-affiliated teaching hospitals throughout Ireland.

You will build on the knowledge and understanding of normal biology and diseases acquired during Years 1 and 2 and have the opportunity to apply this knowledge to real patients in multi-disciplinary clinical settings.

The New Horizons and Simulation module will provide you with the framework to interact and engage with a variety of new technologies that are being translated from the research to the clinical domain, including genomics and novel imaging approaches.

You will also participate in a Student Selected Component, where you complete an individual research or audit project.

**FIRST & SECOND SEMESTER**


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Clinical Medicine and Surgery Attachments

New Horizons and Simulation

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Student Selected Project

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**CARSTEN OPRIS**

Medicine, USA

"One of the main reasons that I chose RCSI was due to the incredible teaching facilities that they have and the opportunities that they offer students to do clinical electives and various research electives in the US to bolster our CVs. We have been exposed to patients from early on and there is a core focus on clinical skills. I have made so many global connections in my time here thus far, I would never have thought before coming to Ireland that my best friends hail from all corners of the world."



Our internationally recognised degrees are delivered by world-renowned academics, researchers and healthcare professionals.

## YEAR 4

Year 4 modules will provide you with wide-ranging clinical exposure running in parallel with an integrated teaching and learning programme that focusses on knowledge and skills in areas including clinical competence, professionalism, communication, scholarship, leadership and global outlook.

You will be anchored full-time within a clinical team at an RCSI Teaching Hospital working in medicine, obstetrics and gynaecology, psychiatry and surgery.

You will have the opportunity to practice your clinical skills and take an active part in the care pathways of individual patients, while simultaneously gaining experience in multi-disciplinary frameworks in both hospitals and community settings.

### FIRST & SECOND SEMESTER

Elective in Medicine/Surgery

General Practice

Medicine and Surgery of Childhood

Obstetrics and Gynaecology

Psychiatry (12 credits)

## YEAR 5

Year 5 will represent your final stage of preparation towards becoming a working clinician.

Gaining clinical exposure and experience in the setting of a teaching hospital is a fundamental step towards ensuring competency in this professional role.

The clinical attachment block in Year 5 is the final mandatory clinical placement at an RCSI Teaching Hospital. Clinical Clerkship modules can be completed in any clinical discipline, although at least one of the two clerkship blocks must be completed in an acute hospital in the form of a sub-internship.

The Preparation for Intern Practice module (sub-internship) will allow you to demonstrate your ability to communicate effectively and professionally, as well as developing your skills to manage challenging clinical scenarios and critical incidents through the application of leadership, professionalism, and resilience.

### FIRST SEMESTER

Clinical Attachment

Clinical Elective

Clinical Medicine Teaching

Clinical Surgery Teaching

### SECOND SEMESTER

Clinical Clerkship 1

Clinical Clerkship 2

Preparation for Intern Practice



NFQ: **Level 8**AWARD: **MB, BCh, BAO  
(NUI & RCSI) LRCPI & LRCSI**AWARDING BODY:  
**National University of Ireland**DURATION: **4 years**

RCSI was the first medical school in the Republic of Ireland to introduce a Graduate Entry Medicine (GEM) programme in 2006, enabling students from a range of undergraduate backgrounds to study medicine.

This accelerated programme is designed for students with an undergraduate degree who wish to return to education and pursue a career in medicine.

Our graduate entry medicine students have their own purpose-built building on the St. Stephen's Green campus. From year one on the programme, they also spend a lot of time in RCSI's teaching hospitals. There is a very early emphasis on clinical skills to ensure that students are career ready upon graduation.

## YEAR 1

Year 1 of the programme is delivered through systems-based modules, teaching you about how the body works in the healthy state. You will be taught through a mixture of lectures on the biomedical sciences and small group teaching involving weekly cases, facilitated case discussions, data interpretation tutorials, clinical skills training, group projects and anatomy practical labs.

*Surgical grand rounds, weekly cases and clinical skills training provide clinical context in the first semester.*

At the end of the second semester after your exams, you will spend the last month of the academic year completing your clinical attachment at one of the teaching hospitals affiliated to RCSI.

### FIRST SEMESTER

Fundamentals of Biomedicine  
Musculoskeletal Biology  
Blood: Haematology and Immunology  
Health, Behaviour and Patient Safety  
Gastrointestinal Biology  
Clinical Practice and Diagnostic Skills

### SECOND SEMESTER

Cardiorespiratory System  
Renal and Endocrine Biology  
Nervous System Biology  
Evidence-Based Health/Public Health & Epidemiology  
Clinical Practice and Diagnostic Skills  
Clinical Attachment  
Molecular Medicine

# GRADUATE ENTRY MEDICINE



This accelerated programme is designed for students with an undergraduate degree who wish to return to education and pursue a career in medicine.

## YEAR 2

Again in Year 2, the programme is delivered through systems-based modules but during this year you gain an understanding of the basic pathological and microbiological principles underlying human disease, along with detailed teaching on clinical aspects of relevant human conditions within each module.

Each module comprises small group tutorials encompassing weekly cases, clinical skills (including relevant history-taking and examination) and radiology.

Clinical teaching is also facilitated by simulation scenarios using our state-of-the-art simulators.

### FIRST SEMESTER

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Cardiology

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Respiratory

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Gastrointestinal and Hepatology

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Clinical competencies

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During Year 2, you complete two one-month clinical attachments that provide you with the opportunity to become an active member of a clinical team within the hospital, and learn about the multiple aspects of patient management within this setting.

### SECOND SEMESTER

---

Renal, Endocrine, Genitourinary and Breast

---

Central Nervous System and Locomotors

---

Haematolymphoid and Tropical Medicine

---

Clinical competencies

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### YEAR 3

Years 3 and 4 of the GEM programme are delivered in RCSI affiliated teaching hospitals located throughout Ireland, providing you with different learning opportunities.

You are attached on a rotational basis for 7 weeks and participate fully with the clinical teams in both urban and rural settings.

You will be fully immersed in the specialties of General Practice (learn alongside a general practitioner in a GP surgery), Paediatrics (you will be placed in one of the Paediatric units throughout the country), Obstetrics and Gynaecology (you will be attached to a Maternity Unit and expected to assist on the labour ward), Psychiatry (you will attend a Psychiatry service under the supervision of a local psychiatrists service).

In the Medicine and Surgery rotation, you will also have the opportunity to enhance your prescribing skills and undertake placements in Otolaryngology and Ophthalmology.

#### FIRST & SECOND SEMESTER

Rotations:

Medicine & Surgery (ENT)

Paediatrics and Neonatal

General Practice

Psychiatry

Obstetrics and Gynaecology



**MICHELLE GEYNES**  
GEM, Canada

"I am a GEM student here at RCSI, originally from Toronto. It was intimidating to move to a different continent for school, but it has been an incredible experience so far. In first year, all of our classes were in the Mercer Street building right downtown. It was fun walking to and from class every day, getting to know all of the study and coffee spots around city centre.

The majority of students in my class are from North America, with some students coming from other continents as well. It's great to be able to get to know people from abroad, but it's also nice meeting people from home!

The students in the years above are extremely supportive and friendly, which makes the adjustment so much easier.

Between anatomy labs, long days in class, weekly clinical attachments, and studying for quizzes and card signings, first year is intense – but it's also a lot of fun".



We provide you with the skills that are impactful on health and highly sought after by healthcare providers.

#### YEAR 4

The final year prepares the student towards becoming a working clinician.

This year provides you with significant clinical exposure via attachments, electives and the sub-internship, through which you are trained and assessed as you undertake the roles of the near-graduating doctor.

This clinical experience runs in parallel with a teaching programme focused on knowledge and skills in these areas.

GEM students will also take part in a sub-internship programme which offers you the opportunity to function as a member of a clinical team in preparation for internship following graduation.

#### FIRST & SECOND SEMESTER

Rotations:

Medicine & Surgery

Sub-internship

Student Selected Clinical Attachment



NFQ: **Level 9**AWARD: **BSc Pharmacy (Hons),  
MPharm (NUI & RCSI)**AWARDING BODY:  
**National University of Ireland**DURATION: **4 or 5 years**

The aim of the pharmacy programme is to provide you with an outstanding experience that allows you to become a pharmacist, and a leader in healthcare and innovation. You will be able to demonstrate the competencies for professional practice as a pharmacist.

We have revised the programme based on our years of experience, in consultation with students, patients, employers and other key stakeholders. The programme is accredited by the Pharmaceutical Society of Ireland for registration as a pharmacist in Ireland.

The programme will enable you to develop as a pharmacist who is a collaborator, communicator, health advocate, leader, professional and scholar.

You will be a reflective practitioner, committed to continuous development throughout your professional journey. You, and your colleagues and friends, will excel in the diverse and emerging roles of the pharmacist, nationally and internationally.

# PHARMACY



Be one of the only pharmacy students in Ireland to complete a Mental Health First Aid training certificate as part of the programme.

## YEAR 1

In Year 1 you will be introduced to the foundation material that will provide you with the fundamental knowledge and skills in the areas of basic science and practice. You will gain a basic understanding of the anatomy, physiology and biochemistry of the human body and explore chemical concepts critical to human life. You will develop an appreciation of immunology and microbiology, along with the key principles of drug delivery. Modules are integrated using case studies and medicines. You will also begin your professional journey, exploring the role of the pharmacist and developing professional skills.

### FIRST SEMESTER

The Cellular Basis of Life

Health - Body and Function

Fundamentals of Medicinal and Pharmaceutical Chemistry

Medicines – Pharmaceutics 1

Introduction to Research Methods and Data Analysis

Pharmacist - Beginning the Professional Journey

### SECOND SEMESTER

Fundamentals of Pharmacology and Immunology

Fundamentals of Microbiology and Infection

Medicinal and Pharmaceutical Chemistry

Medicines – Pharmaceutics 2

Gastrointestinal Health: Medicines and Patient Care

Pharmacist – Professional Skills

### FIRST & SECOND SEMESTER

Professional Development 1

## YEAR 2

In Year 2 the curriculum is integrated around the systems model introduced in Year 1. These systems-based modules have input from four disciplines: life sciences, pharmaceuticals, pharmaceutical chemistry and pharmacy practice. The actions, interactions and use of medicines and pharmaceutical care are mainly delivered through this integrated, systems-based approach, and there is an emphasis on patient care. The theme of medicines is further developed through modules dedicated to Dosage Formulation and the Drug Life Cycle. In the second semester of Year 2, you will have the opportunity to undertake a longitudinal community practice placement. You will also have the opportunity to undertake a module of your choice to explore an area that interests you.

### FIRST SEMESTER

Cardiovascular Health

Respiratory Health

Medicines – Dosage Formulation

Student Choice

### SECOND SEMESTER

Musculoskeletal and Haematological Health

Central Nervous System

Medicines – Drug Life Cycle

### FIRST & SECOND SEMESTER

Professional Development 1



**YEAR 3**

Year 3 continues with the systems-based model of teaching in Year 1 and most of Year 2. In the second semester, you will learn about advanced therapies, which will integrate with teaching on immunology and cancer.

You will get the opportunity to think about global and public health and medicines optimisation through the stages of life.

At the end of Year 3, you will have the opportunity to participate in elective placements, which take place in Ireland as well as countries such as China, Japan and the US.

**FIRST SEMESTER**


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Liver and kidney Health

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Endocrine System

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Sex, Gender and Health

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**SECOND SEMESTER**


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Immunology and Protective Structures

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Medicines – Advanced Therapies

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Global and Public Health

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Stages of Life

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Cancer Care

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**FIRST & SECOND SEMESTER**


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Professional Development 1

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**CHIAMAKA CHIEDOZIE**  
 Pharmacy, Nigeria

“My journey at RCSI has been nothing short of phenomenal. I am passionate about diversity so one of the main attractions of RCSI for me was the diverse international community.

From Year 1 on the programme, we were practicing clinical skills and participated in patient consultation labs. The lectures are well structured and you learn the value of teamwork across all healthcare professions. I also had the opportunity to take part in research with the Health Research Board through the Research Summer School organised in the college, which was a fantastic learning experience. In third year, you complete a mental health first aid training course which is unique to RCSI's School of Pharmacy and Biomolecular Sciences.

Besides learning from some of the best in their respective fields, you also get to learn about different cultures from all over the world. I have had the opportunity to be involved in extracurricular activities such as joining different clubs and societies. I was President of the Caribbean African Society in my second year in college which I really enjoyed! Overall, my RCSI experience has been amazing and I would not trade it for anything in the world”.



## YEAR 4

Year 4 starts with a four-month placement, which you will complete in one of a range of settings, and runs from September to December. While you will not be on campus, you will complete three online modules on placement.

During the second semester, you will focus on building clinical skills. You will complete "Mental Health First Aid" as part of the Mental Health module. You will also complete a research project as part of the Research Skills module, which is designed to give you a critical understanding of the research process, including research philosophy and governance.

### FIRST SEMESTER

*Placement in a practice setting*

Online module: Organisation and Management Skills

Online module: Professional Skills Development

Online module: Professional Practice

### SECOND SEMESTER

Clinical Pharmacy

Mental Health

Clinical Reasoning & evidence based decision making

Research Skills

### FIRST & SECOND SEMESTER

Professional Development 1

## YEAR 5

The MPharm year of the programme concentrates on preparing you for practice.

The placements in both Years 4 and 5 give you an opportunity to engage with a range of employers across a spectrum of practice settings. You will be based on campus during the first semester.

You will participate in three taught modules during the first semester, while also completing Professional Development 5. The second semester starts in January when you will start an eight-month patient-facing placement, concluding in August of that year. Year 5 concludes with the Professional Registration Examination (PRE).

## FIRST SEMESTER

Patient Care and Society

Decision Making in Complex Care

Leadership in Pharmacy: Building the Future

## SECOND SEMESTER

*Placement in a practice setting*

Online module: Supply of Medicines and Organisation and Management Skills

Online module: Leading the Safe and Rational Use of Medicines

Online module: Professional Practice and Public Health

Online module: Clinical Research Skills

## FIRST & SECOND SEMESTER

Professional Development 1

International graduates of the RCSI Pharmacy programme have a two-year stayback visa option should you wish to practice in Ireland.



NFQ: **Level 8**AWARD: **BSc Physiotherapy  
(Hons) (NUI & RCSI)**AWARDING BODY:  
**National University of Ireland**DURATION: **3 or 4 years**

Our internationally recognised RCSI physiotherapy programme is designed to provide you with training, education and rehabilitation in a variety of clinical settings. Upon completion of the physiotherapy programme, you will be a fully qualified physiotherapist.

Throughout the physiotherapy programme, an emphasis is placed on the development of independent learning, problem-solving, clinical reasoning, critical appraisal skills and professionalism.

You will learn these skills through a variety of teaching methods, including lectures, practicals, simulation (using both manikins and simulated patients), tutorials, seminars and case study presentations.

Our small class sizes provide you with access to hands-on, one-to-one practical and clinical training with academic staff and you will study alongside your future colleagues in Medicine, Pharmacy and Physiotherapy.

# PHYSIOTHERAPY



## FOUNDATION YEAR

Foundation Year provides you with a solid grounding in the biomedical sciences and professionalism plus the necessary IT skills to operate effectively within the University's virtual learning environment (VLE).

The course is delivered as a series of stand-alone 5-credit modules taught in a single semester, and integrated, systems-based modules, delivered across 2 semesters.

The Introduction to Physiotherapy Practice module provides you with an appreciation of the array of clinical specialties and settings in which physiotherapists work.

It also presents the first opportunity for a clinical visit.

Elective opportunities facilitate your growing awareness of the crucial roles that communication, culture, collaboration, critical thinking, medical ethics, information literacy, project management and self-reflection play in the professional practice of physiotherapy. They also provide students with an opportunity to work collectively with the Medicine and Pharmacy students.

## FIRST SEMESTER

Fundamentals of Medical Physics

Fundamentals of Medicinal and Pharmaceutical Chemistry

Fundamentals of Human Biology

Musculoskeletal System, Nervous System, Skin, Special Senses, Reproduction and Endocrine Systems

Cardiovascular, Respiratory, Immune, Gastrointestinal and Excretory Systems

Professionalism in the Health Sciences

Biomedical Laboratory Sciences

## SECOND SEMESTER

Disease Diagnostics and Therapeutics

Introduction to Physiotherapy Practice

Musculoskeletal System, Nervous System, Skin, Special Senses, Reproduction and Endocrine Systems

Cardiovascular, Respiratory, Immune, Gastrointestinal and Excretory Systems

Professionalism in the Health Sciences

Biomedical Laboratory Sciences



**YEAR 1**

Year 1 provides you with a sound base of scientific knowledge that underpins the practice of physiotherapy.

You gain an understanding of the structure, function and inter-relationship of systems in the human body by studying Anatomy and Physiology.

Year 1 also focuses on acquisition of the knowledge and basic skills required to assess and treat people with common musculoskeletal conditions.

**FIRST SEMESTER**

Anatomy  
Neuromusculoskeletal I  
Physiology  
Methods of Enquiry  
Physics

**SECOND SEMESTER**

Neuromusculoskeletal II  
Neuroscience Anatomy  
Health Psychology  
Professional Development I  
Clinical Placement 1

**CIARA PATTON**

Physiotherapy, Australia

"I moved to Ireland from Australia to study Physiotherapy at RCSI. I chose Dublin as a destination as the people are so friendly & easy going and the city has a vibrant culture with plenty to do.

It has been an incredible experience thus far both academically and personally. RCSI has incredible facilities with world-class lecturers teaching us and the small class size means that we get great hands-on teaching.

RCSI also offers a wide variety of extra-curricular activities that have helped me to explore Ireland and build friendships".



This practical course will provide you with clinical and critical thinking skills to meet the demands of a rapidly changing health sector.

## YEAR 2

Year 2 builds on what you have already studied by further consolidating the knowledge and skills of physiotherapy practice.

The focus this year is on the application and analysis of problems and their effects in core clinical areas, e.g. cardiovascular/respiratory, neurology and musculoskeletal. You gain an understanding of the research process and develop an ability to appraise and evaluate research and scientific literature. Blocks of clinical education alternate with academic modules in a variety of clinical settings.

In the clinical environment, you develop an understanding of the context of physiotherapy practice.

### FIRST SEMESTER

Advanced Musculoskeletal

Neuroscience Anatomy

Respiratory/Cardiovascular I

Neurology I

Professional Development II

Clinical Placement 2

Research Methods I

### SECOND SEMESTER

Advanced Musculoskeletal II

Respiratory/Cardiovascular II

Neurology II

Clinical Placement 3

Clinical Placement 4

## YEAR 3

Year 3 focuses on the integration of the knowledge you've already obtained in the programme and understanding an advanced level of practice. Modules in final physiotherapy cover more specialised areas of practice, e.g. sports physiotherapy, women's health, care of the elderly and paediatrics.

Your ability to evaluate and undertake research is also developed further by completing a research protocol.

In the clinical setting, you encounter a more diverse and complex range of client groups in your final year. Throughout the programme, clinical education is a central element, and you will undertake 1,000+ hours on a full-time block basis. This helps you gain essential clinical experience under the supervision of physiotherapy clinical tutors and senior physiotherapy clinicians.

[International graduates of the RCSI Physio programme have a one-year stayback visa option should you wish to practice in Ireland.](#)

### FIRST SEMESTER

Physiotherapy Across the Lifespan I

Research Methods II

Clinical Placement 5

Clinical Placement 6

### SECOND SEMESTER

Complex Clinical Care Management

Physiotherapy Across the Lifespan II (Care of the Elderly)

Research Methods II

Clinical Placement 7



## HOW TO APPLY

All US, Canadian and Non-European Union candidates who are domiciled in the USA or Canada in the year in which they are applying to RCSI should apply through our Admissions partner, The Atlantic Bridge Programme.

The Atlantic Bridge Programme, based in California, manages the applications process for all North American applicants on behalf of RCSI. Our intention is to provide applicants with an enhanced application service by basing our admissions service in North American time zones.

The Atlantic Bridge website [atlanticbridge.com](https://atlanticbridge.com) provides comprehensive information for North American applicants, including information on Entry Requirements, Financial Aid, Residency, Moving to Ireland and a useful FAQ section.

US and Canadian nationals who are not domiciled in North America in the year in which they are applying, apply directly to RCSI using the Non EU online application system managed by the RCSI Admissions Office at [rcsi.com/dublin](https://rcsi.com/dublin)

## APPLICATION DATES

Applications through Atlantic Bridge (AB) are available from July 1<sup>st</sup> with a normal application deadline of November 15<sup>th</sup>. A late application deadline is available up until January 15<sup>th</sup>. Demand for places is high and applying in the normal application period is encouraged as this maximises the opportunity to be considered for Round 1 interviews which take place annually during the last week of February. Students who apply in the late application period may only be considered for Round 2 interviews.

### TIMELINE

#### July 1<sup>st</sup>

Atlantic Bridge Applications open

#### Mid January – Early February

Short-listing for Round 1 interviews

#### End of January – Early February

Round 1 interview invites are released

#### End of February – Early March

Round 1 online interviews take place

#### January 15<sup>th</sup>

Atlantic Bridge Applications close

#### Early March

Short-listing for Round 2 interviews

#### Late April - Early May

Round 2 online interviews take place

*Above is the regular interview schedule but due to on-going Covid-19 restrictions, this is subject to change for Atlantic Bridge applicants.*

#### PLEASE NOTE:

- > Round 1 interviews are held in the last week of February.
- > Round 2 interviews are not guaranteed as all places may be filled following the Round 1 interviews.
- > If Round 2 interviews are held, they will take place towards the end of April or early May.
- > If Round 2 interviews are not held, candidates may be offered the opportunity to attend interviews online.

# APPLICATION ESSENTIALS

## MEDICINE UNDERGRADUATE

### NFQ

Level 8

### AWARD

**MB, BCh, BAO  
(NUI & RCSI) LRCPI & LRCSI**

### AWARDING BODY

**National University of Ireland**

### DURATION

**5 or 6 years**

RCSI offers an undergraduate medical course that is 6 years in duration. Some students are exempted from the first year of the programme and complete the course in 5 years. The programme the student enters (5 year or 6 year) is determined based on the qualifications presented on the application. The most common programmes with which US and Canadian students apply are shown here.

### MINIMUM ACADEMIC ENTRY REQUIREMENTS

#### CANADIAN HIGH SCHOOL DIPLOMA

##### 6 - year entry route

Applicants must present a minimum average score of 85% in their top six Grade 12 academic subjects which must include minimum scores of 80% in Biology, Chemistry and either Physics, Mathematics or Calculus.

##### 5 - year entry route

Applicants who meet the six-year entry requirements and present three Advanced Placement (AP) examinations may be eligible for consideration for the five-year entry route. Applicants must present AP Chemistry, AP Biology and a third AP from the group; Calculus, Physics or Psychology, with minimum scores of 4 in each AP examination.

#### AMERICAN HIGH SCHOOL DIPLOMA

##### 6 - year entry route

Applicants must present a minimum overall GPA of 3.5 in Grade 12, including minimum GPA of 3.0 in Biology, Chemistry and either Physics, Mathematics or Calculus.

##### 5 - year entry route

American High School Diploma: Applicants must present a minimum overall GPA of 3.5 in Grade 12 and present three Advanced Placement (AP) examinations. Applicants must present AP Chemistry, AP Biology and a third AP from the group: Calculus, Physics or Psychology, with minimum scores of 4 in each AP examination.

#### INTERNATIONAL BACCALAUREATE (IB) DIPLOMA

##### 6 - year entry route:

Applicants must present a minimum score of 32 IB Diploma points (inclusive of bonus points). The IB Diploma must comprise a minimum of six subjects (three subjects at Higher Level and three subjects at Standard Level), which must include English, Mathematics\* and at least one laboratory science subject (Chemistry, Biology or Physics).

##### 5 - year entry route:

Applicants must present a minimum score of 36 IB Diploma points (inclusive of bonus points). The IB Diploma must comprise a minimum of six subjects (three subjects at Higher Level and three subjects at Standard Level), which must include Chemistry at Higher Level (with a minimum score of 5) and another laboratory science subject (Biology or Physics) or Mathematics\* at Higher Level. If Mathematics is presented with Chemistry at Higher Level, another laboratory science subject (Biology or Physics) must also be presented at Standard Level.

*\*Both Mathematics: Analysis and Approaches and Mathematics: Applications and Interpretation are acceptable for application to RCSI*

#### COLLEGE OR UNIVERSITY STUDENTS

Students who are attending College or University and who have completed one or two years of an undergraduate Science degree are also welcome to apply. Students who are taking courses that include Organic Chemistry and Biology will be considered for the five-year programme while students without sufficient Organic Chemistry and Biology will be considered for the six-year programme. Students are required to submit competitive GPAs for all years that they have completed within their chosen programme.



[Click here for other  
Non EU entry requirements  
Undergraduate Medicine \(MB BCh BAO\)](#)

## GRADUATE ENTRY MEDICINE

### NFQ

Level 8

### AWARD

**MB, BCh, BAO  
(NUI & RCSI) LRCPI & LRCSI**

### AWARDING BODY

**National University of Ireland**

### DURATION

**4 years**

### MINIMUM ACADEMIC ENTRY REQUIREMENTS

RCSI offers an accelerated 4 year course for students who have completed an undergraduate degree programme. GEM students are taught separately in the first two years of their programme, with the first year of the course delivered in the main St. Stephen's Green campus and the second year delivered at Connolly Hospital, one of our principal teaching hospitals in Dublin. GEM students then merge with the students from the undergraduate programme for the final two years of the course. During this period, students are entirely based in the clinical setting and undertake clinical attachments, in small groups, and cover the medical disciplines of Paediatrics, Obstetrics and Gynecology, Psychiatry, Family Practice and Medicine and Surgery.

### CANADA AND USA

Applicants who have completed an undergraduate degree with the prerequisite sciences and who have taken the Medical College Admissions Test (MCAT) are eligible to apply to the 4 year GEM programme. Competitive GPA\* and MCAT scores are required as competition for the GEM programme is high. The MCAT must be written before May 1st of the year of entry and an undergraduate degree must be awarded before September entry.



Click here for other  
Non EU entry requirements  
[Graduate Entry Medicine](#)

## PHARMACY

### NFQ

Level 9

### AWARD

**BSc Pharmacy (Hons), MPharm  
(NUI & RCSI)**

### AWARDING BODY

**National University of Ireland**

### DURATION

**4 or 5 years**

### MINIMUM ACADEMIC ENTRY REQUIREMENTS

#### CANADIAN HIGH SCHOOL DIPLOMA

Applicants must present a minimum average of 85% in their top six Grade 12 academic subjects, which must include minimum scores of 80% in Biology, Chemistry and **either** Physics, Calculus **or** Mathematics.

#### AMERICAN HIGH SCHOOL DIPLOMA

Applicants must present a minimum overall GPA of 3.5 in Grade 12, including minimum GPA of 3.0 in Chemistry, Biology and **either** Physics, Calculus **or** Mathematics.

#### INTERNATIONAL BACCALAUREATE (IB) DIPLOMA

Applicants must present a minimum score of 35 IB Diploma points (inclusive of bonus points). The Diploma must comprise a minimum of six subjects (three subjects at Higher Level and three subjects at Standard Level), which must include Chemistry at Higher Level (with a minimum score of 5) and another laboratory science subject (Biology or Physics) or Mathematics\* at Higher Level. If Mathematics is presented with Chemistry at Higher Level, another laboratory science subject (Biology or Physics) must also be presented at Standard Level.

*\*Both Mathematics: Analysis and Approaches and Mathematics: Applications and Interpretation are acceptable for application to RCSI*

#### COLLEGE OR UNIVERSITY STUDENTS

Students who hold, or expect to hold prior to entry, a competitive GPA\* from a four-year undergraduate bachelor degree, preferably in a science-related field, are eligible to apply as graduate entry students.

*\* The Admissions Committee review all transcripts on an individual basis and there is some flexibility on the GPA score as course load and scoring systems can vary from one application to another. Graduate entry students are required to complete all 5 years of the programme regardless of the undergraduate degree on which they were admitted to the programme.*



Click here for other  
Non EU entry requirements

1. [Pharmacy \(MPharm\)](#)
2. [Pharmacy \(MPharm\) - Graduate Route](#)

## PHYSIOTHERAPY

### NFQ

Level 8

### AWARD

BSc Physiotherapy (Hons)  
(NUI & RCSI)

### AWARDING BODY

National University of Ireland

### DURATION

3 or 4 years

### MINIMUM ACADEMIC ENTRY REQUIREMENTS

#### CANADIAN HIGH SCHOOL DI- PLOMA

Applicants must present a minimum average score of 80% in Grade 12, which must include minimum scores of 75% in **two** of the following subjects: Chemistry or Biology **and** Physics, Calculus or Mathematics.

#### AMERICAN HIGH SCHOOL DIPLOMA

Applicants must present a minimum overall GPA of 3.0 in Grade 12, including minimum GPA of 3.0 in **two** of the following subjects: Chemistry or Biology **and** Physics, Calculus or Mathematics.

#### INTERNATIONAL BACCALAUREATE (IB) DIPLOMA

Applicants must attain a minimum score of 32 IB Diploma points (inclusive of bonus points) to include three subjects at Higher Level and three subjects at Standard Level.

Subjects taken must include English, Mathematics\* and at least one laboratory science subject.

*\*Both Mathematics: Analysis and Approaches and Mathematics: Applications and Interpretation are acceptable for application to RCSI*

#### COLLEGE OR UNIVERSITY STUDENTS

Students who hold (or expect to hold by July prior to entry) a competitive GPA\* from a four-year undergraduate bachelor degree, preferably in a science-related field, are eligible to apply as graduate entry students.

*\* The Admissions Committee review all transcripts on an individual basis and there is some flexibility on the GPA score as course load and scoring systems can vary from one application to another. Graduate entry students, complete the course in 3 years*



Click here for other  
Non EU entry requirements

1. [Physiotherapy \(BSc\)](#)

2. [Physiotherapy \(BSc\) – Graduate Route](#)

## FEES

The fees for 2022/2023 will be finalised in due course. The fees for 2021/2022 are listed here as a guide.

The Non-EU Undergraduate Medicine fees are subject to annual increases. The inflationary increase has been in the order of 2% per annum for the past number of years.

### FEES 2021/2022

Undergraduate Medicine	€56,000
Graduate Entry Medicine	€57,500
Pharmacy*	€25,000
Physiotherapy*	€25,000

*\*Scholarships of €7,000 per annum are available to competitive students who are privately funded.*

## FURTHER INFORMATION

Further information on the Royal College of Surgeons in Ireland, University of Medicine and Health Sciences and on our undergraduate programmes is available from [rcsi.com/dublin](https://rcsi.com/dublin)

For further information on applying as a North American domiciled applicant, please visit the Atlantic Bridge website [admissions@atlanticbridge.com](mailto:admissions@atlanticbridge.com)



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# RCSI, UNIVERSITY OF MEDICINE AND HEALTH SCIENCES

MEDICINE  
PHYSIOTHERAPY  
PHARMACY

RCSI NORTH AMERICAN  
PROSPECTUS 2022



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