

RCSI, UNIVERSITY OF MEDICINE AND HEALTH SCIENCES

RCSI.COM/DUBLIN

RC001 MEDICINE

RC004 PHYSIOTHERAPY

RC005 PHARMACY

RC006 ADVANCED THERAPEUTIC TECHNOLOGIES

RC101 GRADUATE ENTRY MEDICINE

RCSI EU PROSPECTUS 2022



RCSI
UNIVERSITY
OF MEDICINE
AND HEALTH
SCIENCES

EU-APPLICANTS

RCSI, UNIVERSITY OF MEDICINE AND HEALTH SCIENCES



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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- ~ A singular focus on healthcare
- ~ Reputation and independence
- ~ High-impact research
- ~ Our city centre location
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CONSILIO

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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, Advanced Therapeutic Technologies and Physiotherapy.

We are really excited that 2022 will see the launch of a new undergraduate degree programme from RCSI's School of Pharmacy and Biomolecular Sciences. The Bachelor of Science (BSc) in Advanced Therapeutic Technologies is an innovative, future-focused programme that fuses digital technology with traditional science. Its development has been supported by the Higher Education Authority and we anticipate that graduates will go on to become leaders in healthcare innovation and medical technology.

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 70 different nationalities represented in our undergraduate student body 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 campus in the very heart of Dublin.

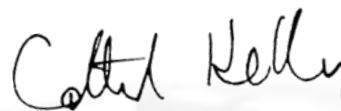
We are continually investing in our Dublin campus and one of our most recent projects has been the redevelopment of the RCSI 26 York St. building. This has become Europe's largest clinical simulation facility, which ensures that now, and into the future, RCSI will continue to graduate healthcare professionals 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 WHO's Sustainable Development Goal 3 'Good Health and Well-being'.

The COVID-19 pandemic has presented RCSI with one of the most challenging times in the history of our institution. However, I am proud 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 hope you will find this prospectus informative 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

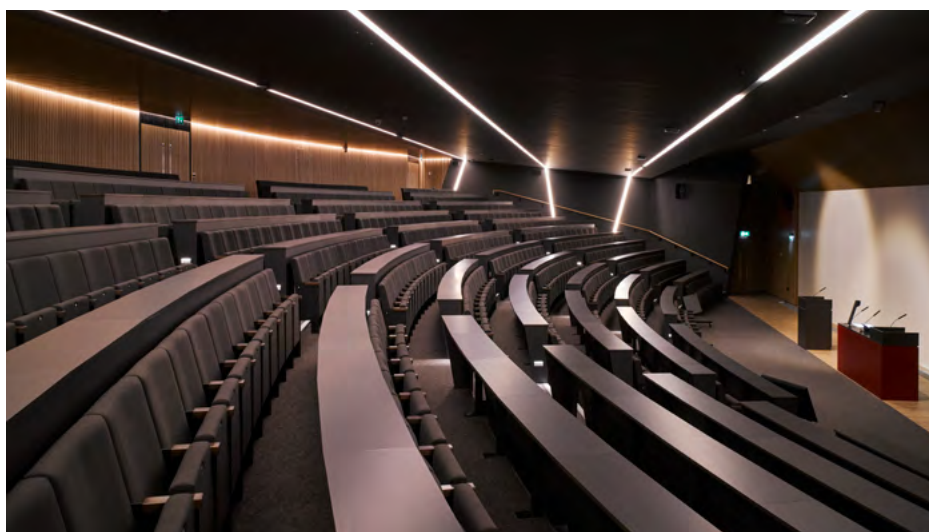


COMMITTED TO SERVICE

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 2nd 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 Irish and 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.



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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 very accessible by public transport. The city is packed with attractions for local and international students alike. Whether you are looking for cafés, restaurants, 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.

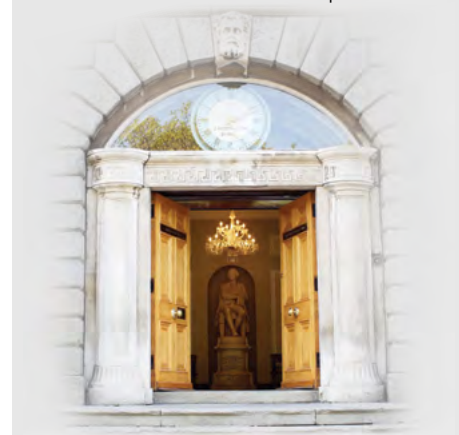
The capital has a population of 1.5 million, including 75,000 third-level students. This makes the city big enough to have a lively social life and small enough for students to meet new people and feel they are part of Dublin life.

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.



#19

RCSI TEACHING HOSPITALS

in Dublin including acute-care, fertility, maternity, mental health services and rehabilitation.



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 one 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 

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 Toronto, University of Massachusetts Medical School, 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.

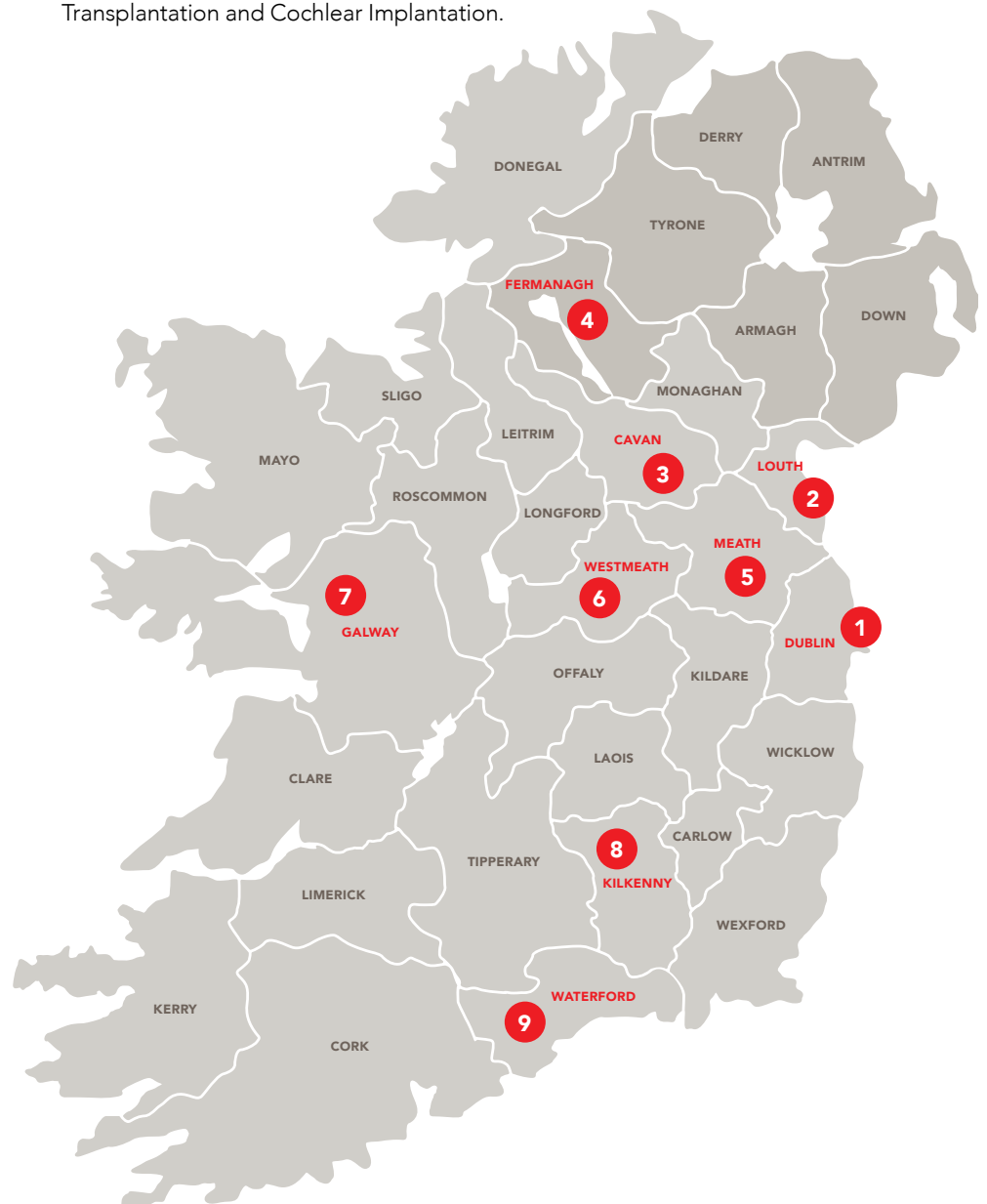
EDUCATION & CLINICAL NETWORK

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.

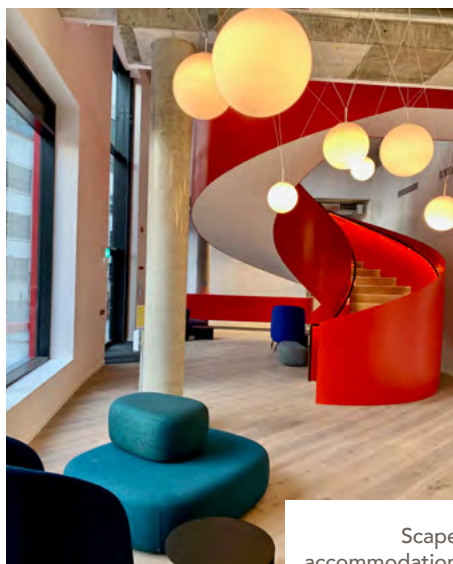
9 University Hospital Waterford provides general medical, surgical and maternity care. It also provides the following speciality services: cardiology, trauma orthopaedics, ophthalmology, neurology, nephrology, rheumatology, urology, vascular surgery, ENT and neonatology, radiology, pathology and microbiology.





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. 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

We pride ourselves on producing graduates who are both knowledgeable in the science of their discipline and highly skilled practitioners. We offer significant career supports during and after your time with RCSI to help you achieve your ambitions.

Career support

As a specialised health sciences university, we work closely with you to identify, map and action your pathway into your future healthcare career. We focus on helping you to identify your career goals and supporting you while you acquire the skills, knowledge and capabilities needed to achieve them.

Our Careers Development Team partners with each RCSI School to develop a tailored programme to meet the specific career needs of students as they progress through their studies. Programmes are divided into three stages: career discovery, career choice and career ready. Each stage has its own activities and interventions to ensure that you will have the confidence and tools required to put your own career strategy into practice.

Our careers service includes confidential 1:1 appointments with a qualified career professional, themed workshops and clinics and presentations on topical events throughout the academic year.

YOUR FUTURE



Our global network of alumni is active and generous in sharing their wealth of knowledge.

Dedicated team

All of our career related activities and communications are supported by a dedicated CareerHub IT platform where we encourage and empower students to develop their own career plan and to build a personal career e-portfolio. All of these supports are available to students from the first year of their studies at RCSI right up to three years after they graduate.

You will also have the opportunity to apply for CV-enhancing electives involving direct patient clinical care in some of the world's leading hospitals and to develop your clinical or laboratory research skills at the RCSI Summer Research School.

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 excellent postgraduate 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 North America, Europe, Asia, Africa and beyond.



GLOBAL GRADUATES

Alumni Network

The RCSI Alumni Network comprises leading health practitioners and researchers in over 94 countries. In these countries, our alumni are often directing national health policies, heading departments at top-tier hospitals, breaking new scientific ground in disease prevention, and bringing healthcare to the regions where it is needed most. When you graduate, you will join this global network of leading healthcare professionals actively working towards better patient outcomes across the world.

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.



MR TOM GALLAGHER

Medicine, Class of 2003 Consultant Hepatobiliary (HPB) and Transplant Surgeon, St. Vincent's University Hospital, Dublin. Honorary Consultant Surgeon, Our Lady's Children's Hospital Crumlin, Dublin.

Mr. Gallagher graduated from RCSI in 2003 and subsequently undertook his general surgical training in Dublin. He quickly realised his passion for liver and pancreas surgery and, following completion of his training and the award of FRCSI, he travelled to Hong Kong and Edinburgh for fellowships in HPB surgery. He then undertook further training in abdominal transplant surgery in Northwestern Memorial Hospital, Chicago, where he became a member of the American Society of Transplant Surgeons. He was appointed to his current post in 2015 and has overseen the re-establishment of the national pancreas transplant programme as part of this role. He has also recently performed Ireland's first robotic pancreatic resections and is passionate about embracing technological advances in surgery wherever feasible and safe. In addition to his clinical commitments, Mr. Gallagher remains active academically.



DR SINEAD CRONIN

Medicine, Class of 2011
GP Partner, Drumcondra Medical.

Sinead graduated from RCSI in 2011 and life has been very busy since. She completed her internship in Beaumont Hospital and then went on to train as a general practitioner. Having completed her GP training, she now practises in a busy Dublin GP practice and has returned to RCSI to teach with the Department of General Practice.



DR PHILIP O'HALLORAN

Graduate Entry Medicine, Class of 2008
Surgical Neurotrauma Fellow,
Royal London Hospital.

Phil is a science graduate from UCC and he went on to graduate from Graduate Entry Medicine at RCSI in 2008. Following his intern year in Beaumont Hospital, Phil ranked first in the National Surgical Selection allowing him pursue a career in Neurosurgery. He went on to do his neurosurgical training at Beaumont and was awarded a PhD from RCSI, in the field of translational Neuro-Oncology, which included a research fellowship at the European Institute of Molecular Imaging in Germany. This represented a significant body of work and Phil became only the 3rd Neurosurgeon in Ireland to graduate with a PhD.

In 2012 Phil also founded the Brain Tumour Biobank, to further enhance the understanding of the molecular biology of different types of brain tumours. Phil is currently a surgical Neuro-Oncology Fellow in the University of Toronto, Toronto Western Hospital.

RCSI is proud to have a truly global alumni base, which includes some of the most distinguished and award-winning medical professionals in their fields.



STEPHEN O'DONOGHUE

Pharmacy, Class of 2011
Senior Clinical Pharmacist, Changi General Hospital, Singapore.

Stephen graduated in 2011 with a BSc Pharmacy (Hons.) and successfully completed his pre-registration training in the Coombe Women & Infants University Hospital and graduated with a MPharm from the RCSI.

He worked for a period of time in Ireland in both community and hospital pharmacy. In 2014, he got the opportunity to move to Singapore and work in a government hospital. In 2016, after spending a few years working in internal medicine teams, he turned his attention to antimicrobial stewardship.

Stephen's current role focuses on appropriate antibiotic use at hospital and national level, writing guidelines and driving policy change within the hospital on correct antibiotic usage, training and teaching pre-registration pharmacy students and research.



AVRIL COPELAND

Physiotherapy, Class of 2010
Founder & CEO of Innerstrength Ltd.

Avril is the CEO and co-founder of eHealth company Innerstrength. It develops digital tools that facilitate health professionals and patients to work together for the prevention and treatment of chronic conditions.

Born in Dublin, Avril has always been very involved in sport and exercise. She represented Ireland in both hockey and expedition adventure racing, most recently competing for Ireland at the Adventure Racing Championships, a 700 Km race through the Andes and Amazon Rainforest in Ecuador.

After graduating with a clinical distinction from RCSI, she went to work at Beaumont Hospital. It was during her time in Beaumont that she saw the need for more supports to be put in place to help patients achieve their potential after discharge. It was this realisation that sowed the seed for the idea to start Innerstrength.



MS SIUN WALSH

Medicine, Class of 2005 Breast and General Surgeon Mater Misericordiae, Dublin.

After two years of basic surgical training, Siun completed a lab-based MD through UCD, looking at novel therapeutic targets for triple-negative breast cancer. Following this, she was surgical tutor for RCSI in Beaumont Hospital for a year. Siun then entered the higher surgery training scheme in general surgery as well as completing a fellowship in breast surgical oncology in Memorial Sloan Kettering Cancer Center, New York.

She was appointed as consultant breast and general surgeon in the Mater Misericordiae University Hospital, Dublin.

NQF: **Level 8**AWARD: **MB, BCh, BAO
(NUI & RCSI) LRCPI & LRCSI**AWARDING BODY:
National University of IrelandDURATION: **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

Foundations for Practice 1

The Body: Movement and Function

SECOND SEMESTER

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

Cardiovascular System

Student choice

Respiratory System

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

Gastrointestinal & Hepatology

Student Choice

Central Nervous System

SECOND SEMESTER

Endocrine & Breast

Renal System

Student Choice

Preparation for Clinical Placement

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

Clinical Medicine and Surgery Attachments

New Horizons and Simulation

Student Selected Project


EMER ROSE KEALY
 Medicine

"Choosing RCSI as my first choice to study Medicine is one of the best decisions I have ever made. When you're on campus in RCSI it's very much like a family, compared to being in a big university. There is someone who knows you by name and they know what's going on for you. There's always someone to check in with and make sure you're getting on in every aspect of life - not just academics. Everyone is in high-intensity courses from day one and you could very easily slip under the radar socially in a bigger college, but not in RCSI where Student Service's care for the student body is second to none. The most rewarding experience for me at RCSI has been the Research Summer School. It's an opportunity to learn outside of the classroom and see our knowledge applied in the real world. I did research with a team from RCSI & the Rotunda Hospital and then travelled to Las Vegas to present it at an international conference. You won't get that opportunity at other colleges as an undergraduate student. Not everywhere is like RCSI. It has a very patient-focused environment. You get the opportunity to learn as part of a multidisciplinary team and you don't get that anywhere else. RCSI wants us to all to excel in our own area; the goal for every student is to reach our full potential and RCSI supports every student to excel to the best of their ability".



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 focuses 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 IrelandDURATION: **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

Cardiology

Respiratory

Gastrointestinal and Hepatology

Clinical competencies

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



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


IAN BRENNAN
GEM

"Choosing to return to college and study Graduate Entry Medicine (GEM) has undoubtedly been one of the biggest life-decisions I've made. I've always had an interest in studying medicine. Having completed my primary degree, I found that I was still very curious about medicine as a career. I ultimately felt that I would forever regret not pursuing medicine. I've never once looked back.

I was particularly drawn to RCSI because of the dedicated graduate entry teaching in years 1 and 2. GEM students have dedicated teaching facilities and the class is 70-80 students strong. Modules are taught via a systems-based approach, which I found very intuitive. Assessments equally evaluate academic capacity and clinical ability. What I didn't fully appreciate before applying, but certainly found invaluable, was the early clinical exposure. GEM students are given the opportunity to learn in a hospital setting as early as their second term – this is unrivalled by any other Irish medical programme. I found that I was able to link lecture learning with newfound clinical knowledge, which really solidified the important stuff!" -



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



NQF: **Level 9**AWARD: **BSc Pharmacy (Hons),
MPharm (NUI & RCSI)**AWARDING BODY:
National University of IrelandDURATION: **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

Liver and kidney Health

Endocrine System

Sex, Gender and Health

SECOND SEMESTER

Immunology and Protective Structures

Medicines – Advanced Therapies

Global and Public Health

Stages of Life

Cancer Care

FIRST & SECOND SEMESTER

Professional Development 1



HAZEL WALSH Pharmacy

"Studying Pharmacy at RCSI has been the best decision for me. I love that our class groups are relatively small and that we know our lecturers on a first-name basis. If you are struggling with the material, our lecturers are so helpful. Our modules are taught through a systems-based approach, which I really like because it helps to tie in all different disciplines that we learn about.

One of my favourite aspects of the course is the patient-centred care lab that we do every week. These give you a chance to role play as a pharmacist and as a patient. We also receive feedback from our lecturers, which helps us towards our OSCEs (Objective Structured Clinical Examinations). RCSI provides you with so many opportunities to create the future that you want for yourself. I am a recipient of the Kiran Pathak Pharmacy Scholarship and I have had so many opportunities afforded to me as a result.

I have just completed the Research Summer School and I absolutely loved it. In the future, I would like to pursue a career in research or regulation and my time at the Research Summer School gave me a great insight into what research was like".



Unique to RCSI the assessment of Decision Making in Complex Care features the “Prescribing Skills Assessment” preparing you for new roles in the future.

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

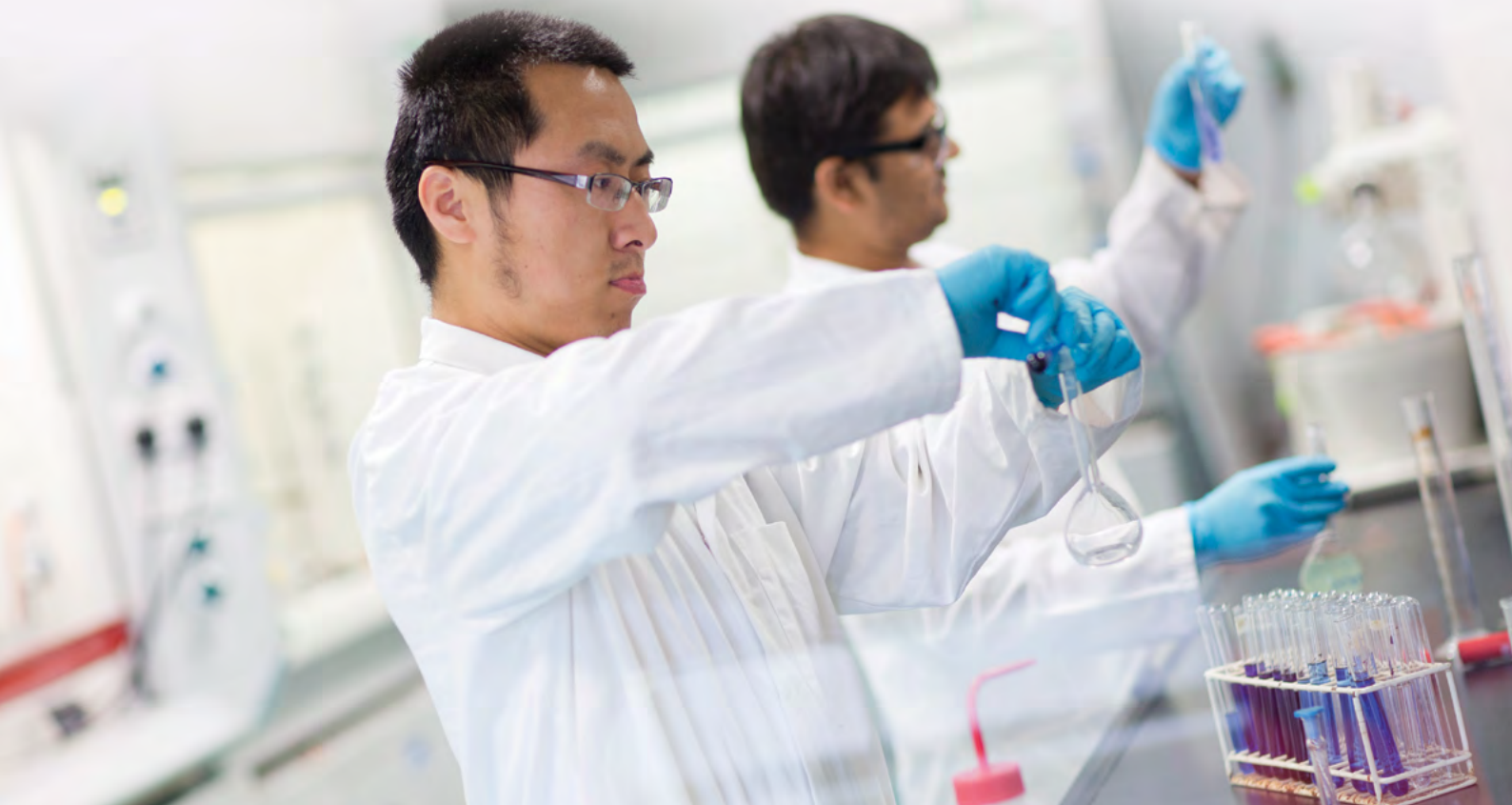


NFQ: Level 8**AWARD: BSc Advanced
Therapeutic Technologies
(Hons) (NUI & RCSI)****AWARDING BODY:
National University of Ireland****DURATION: 4 years**

RCSI's 4 year BSc (Advanced Therapeutic Technologies) degree programme provides an excellent student experience that supports graduates to become leaders in healthcare innovation and technology. The programme has been designed in collaboration with a strong consortium of national and multinational bio pharma companies to provide their expertise and support in the development of the BSc and to meet these critical skills needs.

Upon completion of the programme you will be able to apply extensive, future-focused scientific knowledge & technical skills complimented with highly developed transversal competencies to address current and future global healthcare needs of the (Bio) pharmaceutical and related industries.

ADVANCED THERAPEUTIC TECHNOLOGIES



This innovative programme offers a unique opportunity to develop knowledge and technical competency in disciplines which will lead to the healthcare innovations of the future.

YEAR 1

Year 1 is an introduction to the foundation principles in the fundamental sciences and laboratory skills. 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.

Statistical and mathematical competencies to interrogate large data sets will also be introduced. You will also recognise and appreciate ethical and legal concepts which apply to professional scientific practice.

FIRST SEMESTER

The Cellular Basis of Life
Health - Body and Function
Fundamentals of Medicinal and Pharmaceutical Chemistry
Medicines - Pharmaceuticals 1
Foundations of Data Analytics
The Scientist: Professional Formation 1

SECOND SEMESTER

Fundamentals of Pharmacology & Immunology
Fundamentals of Microbiology and Infection
Medicinal and Pharmaceutical Chemistry
Medicines – Pharmaceuticals 2
Gastrointestinal Health - Medicines and Patient care
The Scientist: Professional Formation 2

YEAR 2

Year 2 will explore the discipline of genomics and its application in precision medicine. You will study the pharmacological management of the major disease states across multiple body systems. Students will develop skills in data analytics using Python programming.

You will study the drug life cycle to bring a new medicine to market, including the different regulatory frameworks across geographies, which lead to the licencing of medicines. You will gain an appreciation of the complex manufacturing processes required for biological therapeutics such as vaccines.

Transversal skills will be further developed in the project management module, enabling you to effectively organize, plan, and deliver a project.

FIRST SEMESTER

Human Genetics & Genomics
Pharmacology & Theranostics
Computational Biology: 1
Project Management

SECOND SEMESTER

Computational Biology: 2
Regulatory Science
Biologic & Immuno-therapeutics
Medicines – Drug Life Cycle

YEAR 3

In Year 3 you will study advanced genetics and cell biology as well as Biopharmaceutical manufacturing to understand the production of biological therapies.

Transversal competencies will be developed through the Professional Formation and Enterprise & Innovation modules.

You will demonstrate and apply the technical knowledge and transversal skills and competencies you have gained in a workplace setting with an 8-month Situation Learning module.

FIRST SEMESTER

Biopharmaceutical Manufacturing
Advanced Genetics & Cell Biology
Enterprise & Innovation
The Scientist: Professional Formation 3

SECOND SEMESTER

Situated Learning: Developing in the workplace



DR BEN RYAN
Programme Director

"The world of healthcare is rapidly changing as it seeks to incorporate new areas of data science, omics and precision medicine. The new BSc programme in Advanced Therapeutic Technologies has been designed to respond to the changing healthcare landscape and to develop leaders fit to tackle the most pressing health-care related scientific questions of our time. This innovative BSc curriculum is delivered in a student centric manner using the latest developments in education delivery.

The curriculum focuses on the most recent scientific discoveries. An 8-month work placement in Year 3 is a key element of the programme and enables students to build a professional network and assists with their day one readiness for the workplace upon graduation."





PROF JUDITH HARNEY
Deputy Programme Director

"In addition to providing graduates with the necessary advanced technical knowledge, this programme will enhance graduate employability by providing and developing the skills and competencies that employers have identified as critical to succeeding in the workplace and as lacking in many current graduates.

Practical experience in demonstrating and applying these skills and competencies is provided by the 8-month work placement in Year 3. The Research Skills module in Year 4 provides students with a further opportunity to apply their transversal skills and learn advanced laboratory techniques"

YEAR 4

In year 4 you will study cutting edge therapies and technologies in the Frontiers of Therapeutic Technologies and Connected Health modules.

You will further develop skills in data analytics and programming while developing your management skills and role as a leader.

The final module focuses on you carrying out a research project, either in Ireland or abroad, and submitting a thesis based on your research project. This module equips you with advanced laboratory skills to be career ready for either scientific research or Industry.

FIRST SEMESTER

Frontiers of Therapeutic Technologies
Computational Biology: 3
Connected Health
Leadership & Management

SECOND SEMESTER

Scientific Research Skills



NFQ: **Level 8**AWARD: **BSc Physiotherapy
(Hons) (NUI & RCSI)**AWARDING BODY:
National University of IrelandDURATION: **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



DAVID POWER

Physiotherapy

"Choosing to study in RCSI has undoubtedly been one of the best decisions in my life thus far. The small class sizes in the School of Physiotherapy really enable students to learn to the best of their abilities. The quality of teaching in RCSI is excellent, with all lecturers among the highest qualified in their chosen fields.

Throughout my time in RCSI, I was always made feel like an individual student rather than just another student who made up the numbers. As well as this, the fact that RCSI is the only third-level institution in Ireland solely dedicated to healthcare means that like-minded people surround you.

From day one you are taught in an inter-professional manner, collaborating with both pharmacy and medicine students on assignments and workshops, allowing us to prepare for what lies ahead in our careers as future healthcare professionals".



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.

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



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.

APPLICATION ESSENTIALS

HOW TO APPLY

CAO / EU applications to RC001 Medicine, RC004 Physiotherapy, RC005 Pharmacy, RC006 Advanced Therapeutic Technologies & RC101 Graduate Entry Medicine open **5 November 2021**

www.cao.ie 

Discounted CAO application fee (€30 fee) available up to **20 January at 5pm**

Normal closing date for applications (€45 fee) is **1 February at 5pm**

DARE/HEAR

Closing date for final completion of online DARE/HEAR forms is **1 March at 5pm**

DARE/HEAR supporting documentation to arrive in CAO before **15 March at 5pm**

Closing date for late applications is **1 May at 5pm**

JULY:

Change of Mind Closes on **1 July at 5pm**

Round A offers for mature and deferral applicants are issued in early July

AUGUST:

Round Zero offers for RC101 Graduate Entry Medicine, issued in **early August**

Current year Leaving Certificate results issued (date to be confirmed).

Graduate Entry, Pharmacy Technician & Mature Entry Pharmacy applications are made directly to RCSI following the links in the undergraduate section on

rcsi.com/dublin/undergraduate 

Graduate and Mature Entry Physiotherapy applications are made directly to RCSI following the links in the undergraduate section on rcsi.com/dublin/undergraduate 

Direct entry applications to RCSI open **November 1 2021** and close **February 1 2022**.

MEDICINE Undergraduate - RC001

NFQ

Level 8

AWARD

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

AWARDING BODY

National University of Ireland


DURATION

5 or 6 years

The undergraduate medicine programme is 6 years in duration (Foundation Year followed by 5 medical years). Some students are required to complete all 6 years while others are exempted from the Foundation Year based on the qualifications that are presented at the time of admission.

HOW TO APPLY AS AN EU APPLICANT

RCSI offers a five and a six-year medical programme to school leavers and mature (+23yrs) entrants. Graduates with a minimum second-class honours (2H1) Level 8 undergraduate degree and competitive GAMSAT score may enter the four-year Graduate Entry Medicine (GEM) programme.

School Leavers, Mature and Graduate entrants apply through the Central Applications Office (CAO) [cao.ie](https://www.cao.ie) 

RCSI's CAO course code for School Leavers and Mature entrants is RC001. The RCSI CAO course code for Graduate Entry Medicine (GEM) is RC101. Applications for all medicine courses are made to CAO from November to February.

ENTRY REQUIREMENTS CAO SCHOOL LEAVERS - RC001 (39 PLACES)

Undergraduate entry to medicine is based on achieving a minimum of 480 points and meeting the minimum entry requirements in the same sitting of the Irish Leaving Certificate Examination. EU students presenting qualifications other than the Irish Leaving Certificate must attain the equivalent of a minimum 480 points in their school leaving examination. The points for entry to medicine (RC001) in 2021 were 740* (combined points + HPAT score) (*not all applicants with 740 points secured a place).

For entry to the six-year medical programme, applicants must present a minimum of six recognised Irish Leaving Certificate subjects to include Irish (unless exempt), English, Mathematics, another language, one laboratory science (Chemistry, Physics, Biology, Physics / Chemistry or Agricultural Science), one other recognised subject and HPAT. Six-year medical programme applicants must present a minimum H5 grade in two subjects and a minimum O6 / H7 grade in the remaining four subjects.

CAO School Leavers presenting the minimum subjects for the six-year medical programme with Chemistry (H4 grade)

and another laboratory science (must be Physics or Biology H4 grade) will enter the five-year medical programme.

HPAT scores are valid for one year only and must be presented in the same year of admission. Pre-2021 Leaving Certificate results (or equivalent) may be presented and combined with a 2022 HPAT score.

CAO school leavers must achieve all minimum subject grades required and the five- or six-year medical programme academic entry requirements in one sitting of the their Leaving Certificate or equivalent (GCE A Level / IB etc).

HPAT-IRELAND

The HPAT-Ireland test measures a candidate's logical reasoning and problem-solving skills as well as non-verbal reasoning and the ability to understand the thoughts, behaviour and / or intentions of people. It does not test academic knowledge and candidates do not require special understanding of any academic discipline. However, some familiarity with the question types typically presented in HPAT-Ireland is an advantage and therefore a practice booklet with worked answers is supplied to all candidates. HPAT test results are combined with the Leaving Certificate Examination (or other equivalent EU school leaving examination) points score in selecting applicants for admission to all undergraduate medical school programmes in Ireland.

The HPAT-Ireland test is a 2½ hour test, consisting of three modules or sections:

1. Logical Reasoning and Problem Solving.
2. Interpersonal Understanding.
3. Non-Verbal Reasoning.


All questions are in multiple-choice format with 4 or 5 possible responses, from which the candidate is asked to choose the most appropriate response. There is only one correct response. Further details regarding the test, can be found here:

hpat-ireland.acer.org 




Click here for other information
[Undergraduate Medicine \(MB BCh BAO\)](#)

APPLICATION PROCEDURE

In addition to their application to the CAO, students must also apply directly to ACER to complete the HPAT-Ireland test. Applicants for the test apply online to ACER: hpat-ireland.acer.org 

The application fee covers online registration for the test, a practice booklet with worked answers, materials required for the test, provision of test results and the transfer of results to the CAO. Only bona-fide applicants may apply to sit the test i.e. current or past school leavers.

CAO APPLICATIONS

Applications are available via CAO from 5th November at cao.ie. Applicants must also register for the HPAT- Ireland admission test by early January the year of admission. To apply, go to hpat-ireland.acer.org 

EQUALITY OF ACCESS TO HIGHER EDUCATION IN IRELAND


RCSI participates in the Higher Education Access Route (HEAR) and Disability Access Route to Education (DARE) admissions schemes.

RCSI offers 6% of CAO Medicine places (RC001) to School Leavers from socio-economically disadvantaged backgrounds (HEAR) and 6% of CAO Medicine places (RC001) to School Leavers with disabilities (DARE) on reduced points.

For more information on HEAR & DARE, go to accesscollege.ie 

MATURE ENTRY MEDICINE - RC001 - (15 PLACES)

RCSI welcomes applications from Mature applicants. Mature applicants must be 23 years of age on or before 1st January prior to admission and meet matriculation requirements (Irish Leaving Certificate or equivalent accredited QQI Level 6 Access to Science Programme). Mature applicants often present a third-level qualification but this is not an essential requirement for consideration. The aim of the Mature Entry Pathway is to widen access and provide an opportunity for individuals who may not otherwise find it possible to join a medical programme. The Mature Entry Pathway attempts to select students in a holistic manner and focuses on life experience, such as volunteer work or relevant work experience, in addition to the candidate's academic background.

Mature applicants must present HPAT and apply online to CAO on cao.ie 

HPAT scores assist in the selection of a large number of Mature applicants. RCSI will review applicants' HPAT scores to shortlist and invite competitive Mature applicants to submit a CV, personal statement and references supporting their application directly to RCSI.

There is no minimum HPAT score cut-off; the minimum HPAT score is determined each year by the group of Mature RC001 applicants who apply. Once a Mature applicant has been invited to submit their documents, the shortlisting for interviews commences.

Shortlisted candidates are called for a structured interview, which takes place in May each year.

There are 15 Mature Entry Medicine places (RC001).


HPAT scores are valid for one year only and must be presented in the same year of admission.

FEES

RCSI is part of the "Free Fees Initiative" funded by the Higher Education Authority (HEA). Currently all QQI Level 8 degrees are funded by the "Free Fees Initiative". Students who have previously attended third-level education under the "Free Fees Initiative" are liable for tuition fees.

Full details of tuition fees for Mature Entry Medicine are available on the Undergraduate Medicine fees and funding section of the RCSI website.

OPEN DAYS

RCSI hosts a number of dedicated Medicine Open Days, Open Evenings and RCSI Student Experience visits throughout the year. Full details and registration is available on rcsi.com/dublin/undergraduate/meet-rcsi 

GRADUATE ENTRY MEDICINE - RC101 (30 PLACES)

NFQ

Level 8

AWARD

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


AWARDING BODY

National University of Ireland

DURATION

4 years

RCSI offers a four-year medicine programme to Graduate applicants.

Graduate Entry Medicine (GEM) applicants apply through the CAO using course code RC101 on [cao.ie](https://www.cao.ie) 


GEM applicants must hold or expect to hold on year of admission a minimum second-class honours grade one (2H1) result in their first honours bachelor degree (QQI Level 8) and a competitive GAMSAT score.

The minimum score for entry in 2021 was 62* (**not all applicants with a score of 62 secured a place*).

GAMSAT

The purpose of GAMSAT is to assess a candidate's ability to understand and analyse material, to think critically about issues and, in the case of the Written Communication section, to organise and express thoughts in a logical and effective way. GAMSAT questions are based on material drawn from a variety of sources. They typically require candidates to read and think about a passage of writing, interpret graphical displays of information, use mathematical relationships and apply reasoning skills to tables of data. GAMSAT is divided into three separately timed sections designed to assess performance in the areas of:


1. Reasoning in Humanities and Social Sciences.
2. Written Communication.
3. Reasoning in Biological and Physical Sciences.

Practice tests and further information on GAMSAT is available gamsat.acer.org. 

TUITION FEES

Full details of tuition fees for Graduate Entry Medicine are available on the Graduate Entry Medicine fees and funding section of the RCSI website.

OPEN DAYS

RCSI hosts a number of dedicated Medicine Open Days, Open Evenings and RCSI Student Experience visits throughout the year. Full details and registration is available on rcsi.com/dublin/undergraduate/meet-rcsi 



[Click here for other information
Graduate Entry Medicine](#)

PHARMACY - RC005 (30 PLACES)

NFQ

Level 9

AWARD

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

AWARDING BODY

National University of Ireland

DURATION

4 or 5 years

RCSI offers a five-year Pharmacy programme to School Leavers, Graduates, Pharmacy Technicians and Mature (+23yrs) entrants. School Leavers apply through the CAO using the course code RC005. Graduates, Pharmacy Technicians and Mature Entrants apply directly to RCSI using the online application, which is available on the Undergraduate Pharmacy section of the RCSI website from early November each year.

CAO SCHOOL LEAVERS

CAO applicants must present a minimum of six recognised Irish Leaving Certificate subjects to include Irish, English, Mathematics, another language, one laboratory science (Chemistry, Physics, Biology, Physics / Chemistry or Agricultural Science) and one other recognised subject in the remaining four subjects.

Applicants must present a minimum H5 grade in two subjects and a minimum O6 / H7 grade in the remaining four subjects.

The points for entry to Pharmacy (R005) in 2021 were 602* (*not all applicants with 602 points secured a place).

CAO APPLICATIONS

CAO applications are available via CAO from 5th November. The RCSI course code for Pharmacy is RC005.

EQUALITY OF ACCESS TO HIGHER EDUCATION IN IRELAND

RCSI participates in the Higher Education Access Route (HEAR) and the Disability Access Route to Education (DARE) admissions schemes. RCSI offers 6% of CAO Pharmacy places (RC005) to School Leavers from socio-economically disadvantaged backgrounds (HEAR) and 6% of CAO Pharmacy places (RC005) to School Leavers with disabilities (DARE) on reduced points.

For more information on HEAR & DARE, go to accesscollege.ie 

FEES

RCSI is part of the "Free Fees Initiative" funded by the Higher Education Authority (HEA). Currently all QQI Level 8 degrees are funded by the "Free Fees Initiative", however, the 5th and final year of the MPharm programme (QQI Level 9 degree award) is not funded by the HEA. Therefore, all students must pay for their final 5th Year of the MPharm programme. Students who have previously attended third-level education under the "Free Fees Initiative" are liable for tuition fees.

GRADUATE ENTRY PHARMACY

RCSI welcomes applications from Graduates. The pharmacy programme for Graduates is five years in duration. Applications are made online directly to RCSI.

Candidates must hold or expect to hold on year of admission a minimum second-class honours result in their first honours bachelor degree (QQI Level 8). Applicants will be selected for admission on the basis of open competition using:

- Basic eligibility (competitive degree)
- Confidential references
- Life experience, extracurricular activities, relevant work / voluntary experience, work-life balance
- Structured interview.

A science background is not a prerequisite and academic excellence in the humanities and social sciences is recognised. If a candidate presents a non-scientific degree they must present the NUI matriculation requirements in their Leaving Certificate.

These requirements are: a minimum of six recognised Irish Leaving Certificate subjects to include Irish (unless exempt), English, Mathematics, another language, one laboratory science (Chemistry, Physics, Biology, Physics / Chemistry or Agricultural Science) and one other recognised subject.



[Click here for more information](#)

[1. Pharmacy \(MPharm\)](#)

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

MATURE ENTRY PHARMACY - (2 PLACES)

Mature applicants must be 23 years of age on or before 1st January prior to admission to be eligible to apply for Mature Entry Pharmacy.

Mature applicants are selected for admission on the basis of open competition and interview. Mature applicants must meet the minimum entry requirements in RCSI pre-approved Access to Science programmes (QQI Level 6) or in the Irish Leaving Certificate Examination.


Mature applicants must present a minimum of six recognised Irish Leaving Certificate subjects to include Irish (unless exempt), English, Mathematics, another language, one laboratory science (Chemistry, Physics, Biology, Physics / Chemistry or Agricultural Science) and one other recognised subject.

Mature applicants presenting the Leaving Certificate Examination must achieve a minimum H5 grade in two subjects and a minimum O6 / H7 grade in the remaining four subjects.

The aim of the Mature Entry Pathway is to widen access and provide an opportunity for individuals who may not otherwise find it possible to join a pharmacy course through the traditional CAO points-based system.

The Mature Entry Pathway focuses on life experience, such as volunteer work or relevant work experience, in addition to the candidate's academic background.

Mature applicants are advised to gain knowledge of the breadth of pharmacy and should offer educational experience in a subject relevant to pharmacy (normally in the sciences) as minimum requirements before applying. As the demand for

Mature Entry to Pharmacy is competitive, the candidates applying determine the entry criteria for a given year and these can vary. Please visit [our website](#) for further information. 

PHARMACY TECHNICIAN ENTRY (2 PLACES)

RCSI welcomes applications from qualified Pharmacy Technicians. The pharmacy programme for qualified Pharmacy Technicians is five years in duration.

To be eligible for consideration for an EU Pharmacy Technician place, applicants must have three years post-qualification experience as a Pharmacy Technician and meet NUI matriculation requirements.

NUI matriculation requirements or equivalent Access to Science programme (QQI Level 6).

Pharmacy Technician applicants presenting the Leaving Certificate Examination must achieve a minimum of six recognised Irish Leaving Certificate subjects to include Irish (unless exempt), English, Mathematics, another language, one laboratory science (Chemistry, Physics, Biology, Physics / Chemistry or Agricultural Science) and one other recognised subject.

Applicants must present a minimum H5 grade in two subjects and a minimum O6 / H7 grade in the remaining four subjects.

TUITION FEES

Full details of tuition fees for Graduate, Pharmacy Technician & Mature Entry are available on the undergraduate fees and funding section of the of the RCSI website.

DEGREE AWARDED

Graduates of the RCSI Pharmacy programme receive the award Master of Pharmacy both by the National University of Ireland (NUI) and RCSI. This professional qualification allows graduates to apply to be registered as a pharmacist nationally, throughout the European Union and internationally.

OPEN DAYS

RCSI hosts a number of dedicated Pharmacy Open Days, Open Evenings and RCSI Student Experience visits throughout the year. Full details and registration is available at rcsi.com/dublin/undergraduate/meet-rcsi 

Graduate, Pharmacy Technician and Mature Entrants applications open in early November.

ADVANCED THERAPEUTIC TECHNOLOGIES – RC006 (60 PLACES)

NFQ

Level 8

AWARD

BSc Advanced Therapeutic Technologies (NUI & RCSI)

AWARDING BODY

National University of Ireland & RCSI

DURATION

4 years

RCSI offers a four-year Advanced Therapeutic Technologies programme to school leavers who apply through the CAO using the course code RC006

cao.ie 

CAO SCHOOL LEAVERS – RC006

CAO applicants must present a minimum of six recognised Irish Leaving Certificate subjects to include Irish, English, Mathematics, another language, one laboratory science (Chemistry, Physics, Biology, Physics / Chemistry or Agricultural Science) and one other recognised subject.

Applicants must present a minimum grade of H4 in Mathematics, an H5 in another subject and a minimum of O6/H7 in the remaining four subjects.

This is a new programme at RCSI in 2022 so there is no indication of points required for entry.

CAO APPLICATIONS

Applications are available via CAO from 5th November. The RCSI course code for Advanced Therapeutic Technologies is RC006.

EQUALITY OF ACCESS TO HIGHER EDUCATION IN IRELAND

RCSI participates in the Higher Education Access Route (HEAR) and the Disability Access Route to Education (DARE) admissions schemes. RCSI offers 6% of CAO Advanced Therapeutic Technologies places (RC006) to School Leavers from socio-economically disadvantaged backgrounds (HEAR) and 6% of CAO Advanced Therapeutic Technologies places (RC006) to School Leavers with disabilities (DARE) on reduced points.

For more information on HEAR & DARE, go to accesscollege.ie 

MATURE ENTRY ADVANCED THERAPEUTIC TECHNOLOGIES

Mature applicants must be 23 years of age on or before 1st January prior to admission to be eligible to apply for Mature Entry Advanced Therapeutic Technologies. Mature applicants are selected for admission on the basis of open competition and interview. Mature applicants must meet the minimum entry requirements in RCSI pre-approved Access to Science programmes (QQI Level 6) or in the Irish Leaving Certificate Examination.

Mature applicants must present a minimum of six recognised Irish Leaving Certificate subjects to include Irish, English, Mathematics, another language, one laboratory science (Chemistry, Physics, Biology, Physics / Chemistry or Agricultural Science) and one other recognised subject.

Applicants must present a minimum grade of H4 in Maths, an H5 in another subject and a minimum of O6/H7 in the remaining four subjects.

The aim of the Mature Entry Pathway is to widen access and provide an opportunity for individuals who may not otherwise find it possible to join an advanced Therapeutic Technologies course through the traditional CAO points-based system.

The Mature Entry Pathway focuses on life experience, such as volunteer work or relevant work experience, in addition to the candidate's academic background. Please visit our website for further information.

TUITION FEES

RCSI is part of the "Free Fees Initiative" funded by the Higher Education Authority (HEA). Currently all QQI Level 8 degrees are funded by the "Free Fees Initiative". Students who have previously attended third-level education under the "Free Fees Initiative" are liable for tuition fees.

DEGREE AWARDED

Graduates of the RCSI Advanced Therapeutic Technologies programme receive the award of BSc Advanced Therapeutic Technologies both by the National University of Ireland (NUI) and RCSI.

OPEN DAYS

RCSI hosts a number of Open Days, Open Evenings and RCSI Student Experience visits throughout the year.

Full details and registration is available at rcsi.com/dublin/undergraduate/meet-rcsi 



Click here for more information
[Advanced Therapeutic Technologies](#)

PHYSIOTHERAPY – RC004

NFQ

Level 8

AWARD

**BSc Physiotherapy (Hons)
(NUI & RCSI)**

AWARDING BODY

National University of Ireland

DURATION

3 or 4 years

RCSI offers a four year Physiotherapy programme to School Leavers and Mature (+23yrs) entrants and a three year programme to Graduates. School Leavers apply through the CAO using the course code RC004.

Graduates and Mature Entrants apply directly to RCSI using the online application, which is available on the Undergraduate Physiotherapy section of the RCSI website from early November each year.

HOW TO APPLY AS AN EU APPLICANT

RCSI offers a four-year BSc Physiotherapy programme to School Leavers and Mature entrants and a three-year programme to Graduate entrants.

The BSc Physiotherapy degree at RCSI is a qualification for people who want to practice physiotherapy in the Irish healthcare system or in private practice. RCSI Physiotherapy Graduates are automatically eligible for membership of the Irish Society of Chartered Physiotherapists. School Leavers apply through the Central Applications Office (CAO) website using the course code RC004.

Graduates and Mature entrants apply directly to RCSI using the RCSI online application, which is available on the Undergraduate Physiotherapy section of the RCSI website from early November each year.

CAO SCHOOL LEAVERS – RC004 15 PLACES


CAO applicants must present a minimum of six recognised Irish Leaving Certificate subjects to include Irish, English, Mathematics, another language, one laboratory science (Chemistry, Physics, Biology, Physics / Chemistry or Agricultural Science) and one other recognised subject.

Applicants must achieve a minimum H5 grade in two subjects and a minimum O6 / H7 grade in the remaining four subjects. The points for entry to physiotherapy (RC004) in 2021 were 589* (**not all applicants with 589 points secured a place*).

CAO APPLICATIONS

Applications are available via CAO from 5th November. The RCSI course code for physiotherapy is RC004.

EQUALITY OF ACCESS TO HIGHER EDUCATION IN IRELAND

RCSI participates in the Higher Education Access Route (HEAR) and Disability Access Route to Education (DARE) admissions schemes. RCSI offers 6% of CAO Physiotherapy (RC004) places to School Leavers from socio-economically disadvantaged backgrounds (HEAR) and 6% of CAO Physiotherapy (RC004) places to School Leavers with disabilities (DARE) on reduced points. For more information on HEAR & DARE, go to accesscollege.ie 

FEES

RCSI is part of the "Free Fees Initiative" funded by the Higher Education Authority (HEA). Currently all QQI Level 8 degrees are funded by the "Free Fees Initiative". Students who have previously attended third-level education under the "Free Fees Initiative" are liable for tuition fees.



[Click here for more information](#)

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

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

GRADUATE ENTRY PHYSIOTHERAPY - (15 PLACES)

RCSI welcomes applications from Graduates. The physiotherapy programme for Graduates is three years in duration. Applications are made online to RCSI. Candidates must hold or expect to hold on year of admission a minimum second-class honours result in their first honours bachelor degree (QQI Level 8).

Applicants will be selected for admission on the basis of open competition using:

- Basic eligibility (competitive degree)
- Confidential references
- Life experience, extracurricular activities, relevant work / voluntary experience, work-life balance
- Structured interview.

A science background is not a prerequisite and academic excellence in the humanities and social sciences is recognised. If a candidate presents a non-scientific degree they must present the NUI matriculation requirements in their Leaving Certificate.

MATURE ENTRY PHYSIOTHERAPY - (2 PLACES)

Mature applicants must be 23 years of age on or before 1st January prior to admission to be eligible to apply for Mature Entry Physiotherapy. Mature applicants are selected for admission on the basis of open competition and interview.

The aim of the Mature Entry Pathway is to widen access and provide an opportunity for individuals who may not otherwise find it possible to join a physiotherapy through the traditional CAO points-based system. The Mature Entry Pathway focuses on life experience, such as volunteer work or relevant work experience, in addition to the candidate's academic background.

Mature applicants are advised to gain knowledge of the breadth of physiotherapy and should offer educational experience in a subject relevant to physiotherapy (normally in the sciences) as minimum requirements before applying.

As the demand for mature entry to physiotherapy is competitive, the candidates applying determine the entry criteria for a given year and these can vary. Mature applicants often present a third-level qualification, but this is not an essential requirement for consideration. In order to satisfy the minimum basic eligibility, mature applicants must meet the NUI matriculation requirements to include Irish, English, Mathematics, another language, one laboratory science (Chemistry, Physics, Biology, Physics / Chemistry or Agricultural Science) and one other recognised subject.

Applicants must achieve minimum H5 grades in two subjects and minimum O6 / H7 grades in the remaining four subjects or equivalent accredited (QQI Level 6) Access to Science Programme.

TUITION FEES

Full details of tuition fees for Graduate & Mature Entry are available on the undergraduate fees and funding section of the RCSI website.

Graduate and Mature Entrants apply online to RCSI between November and February.

DEGREE AWARDED

Graduates of the RCSI Physiotherapy programme receive the award of BSc Physiotherapy both by the National University of Ireland (NUI) and RCSI as well as professional recognition by the Irish Society of Chartered Physiotherapists.

OPEN DAYS

RCSI hosts a number of dedicated Physiotherapy Open Days, Open Evenings and RCSI Student Experience visits throughout the year.

Full details and registration is available at rcsi.com/dublin/undergraduate/meet-rcsi



RCSI ACCESS & SCHOLARSHIPS

RCSI is committed to widening access and to the creation of a socially inclusive learning environment. Students with disabilities, socio-economically disadvantaged students and members of the Traveller Community continue to experience barriers to reaching their full educational potential.

To widen access, RCSI participates in the Higher Education Admissions Route (HEAR), which supports socio-economically disadvantaged students, and the Disability Access Route to Education (DARE), which supports students applying with a disability. RCSI offers 6% of CAO places on reduced points to both the HEAR and DARE Schemes.

School Leavers applying through the CAO who provide the necessary evidence relating to their socio-economic circumstances and/or disability are eligible to compete for places allocated on reduced points through the HEAR and DARE schemes. Please note that the normal College matriculation and entry requirements apply to HEAR and DARE applicants.

Further information on HEAR & DARE is available here: accesscollege.ie 

RCSI ACCESS SCHOLARSHIPS

In addition to the 6% HEAR and 6% DARE reduced points places, RCSI also provides three Access Scholarships:

- The Aim High Medicine Scholarship (RC001)
- The Kiran Pathak Pharmacy Scholarship (RC005)
- The Traveller Community Access Programme (TCAP) Medicine, Pharmacy and Physiotherapy Scholarships.

These three Access Scholarships provide reduced points entry, financial support and opportunities for students who might otherwise be unable to attend third-level education due to social disadvantage or financial constraints.

ACADEMIC EXCELLENCE SCHOLARSHIPS

In addition to Access Scholarships, RCSI wishes to acknowledge academic excellence through the Consilio Manuque Medicine Scholarships (RC001).

CONSILIO MANUQUE MEDICINE SCHOLARSHIPS

"Consilio Manuque", meaning Scholarship and Dexterity, is RCSI's motto. The purpose of the Consilio Manuque Medicine Scholarships is to foster academic excellence. They are awarded to the students with the highest combined Leaving Certificate and HPAT score entering the five-year medical degree programme (RC001). The Consilio Manuque Medicine Scholarships are generously funded by our global network of RCSI Alumni.

Scholarships of €5,000 will be awarded to the recipients each year for the duration of the five-year medical degree programme.


1916 BURSARY FUND

The 1916 Bursary is funded by the Department of Education and Skills. The purpose of this bursary is to encourage participation and success by students who are most socio-economically disadvantaged and who are from groups most under-represented in higher education.

Bursaries are awarded for eligible students in the following Higher Education Institutions: – Royal College of Surgeons in Ireland (RCSI); Institute of Art, Design and Technology, Dun Laoghaire (IADT); National College of Art and Design (NCAD); Marino Institute of Education (MIE); Trinity College Dublin (TCD); and University College Dublin (UCD).


The bursary aims to provide support for economically disadvantaged students from groups traditionally underrepresented in higher education, including:

- Socio-economic groups that have low participation in higher education (i.e. either eligible for the highest level of SUSI or in receipt of a Department of Employment Affairs and Social Protection (DEASP) means-tested social welfare payment)
- First-time mature students
- Students with a disability, particularly students with a physical/mobility impairment or students with a sensory disability, students who are Deaf/Hard of Hearing, students who are blind or visually impaired
- Irish Travellers
- Entering on the basis of a further education award
- Lone parents with a DEASP means-tested Social Welfare payment
- Ethnic Minorities

Online application forms for the 1916 Bursary are available on [our website](#) 

HOW TO APPLY FOR RCSI SCHOLARSHIPS

School Leavers interested in applying for the Aim High Medicine, Kiran Pathak Pharmacy, Traveller Community Access Programme or Consilio Manuque Scholarships must apply to the relevant undergraduate programme through the CAO and then submit their online scholarship application via RCSI's website.

Online application forms can be found in the Application Information tab on the Undergraduate section of [our website](#) 

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