



MONASH
University

GRADUATE RESEARCH DEGREES

THE WORLD'S HEALTH CAN'T WAIT

Join our research community.
Get ready to make change.

MONASH
MEDICINE
NURSING AND
HEALTH SCIENCES





ABOUT MONASH UNIVERSITY

WE ARE A BOLD, ENTERPRISING AND RESEARCH-INTENSIVE INSTITUTION RANKED IN THE TOP 100 UNIVERSITIES OF THE WORLD. IN MANY DISCIPLINES WE ARE RANKED IN THE TOP 50 IN THE WORLD AND TOP 3 IN AUSTRALIA.

When you join Monash as a graduate research student you become part of a community committed to research quality and excellence. In under 60 years, we've grown from a single campus into an education and research powerhouse with a presence on four continents, committed to the challenges of the 21st century.

VOTED
#1
IN AUSTRALIA FOR
GRADUATE EMPLOYABILITY
BY LOCAL RECRUITERS

(Times Higher Education 2016-2017)



ABOUT MONASH MEDICINE, NURSING AND HEALTH SCIENCES

MONASH MEDICINE, NURSING AND HEALTH SCIENCES CONDUCTS RESEARCH THAT MAKES MAXIMUM IMPACT IN SOCIETY THROUGH AN ONGOING PURSUIT OF EXCELLENCE AND INNOVATION.

By giving the world's brightest minds access to the world's best technologies, we create a culture that supports true research excellence and gives us the opportunity to tackle global problems, and save and transform lives.

Our researchers are constantly making critical scientific breakthroughs, such as understanding superbugs on a molecular level, identifying the genes that drive behaviour, or finding ways to stop cancer in its tracks.

Many of our researchers are also embedded as clinicians with Victoria's leading health services, which enables them to apply their discoveries directly to patient care and quickly turn incredible scientific breakthroughs into real-life treatments.

Become part of our quest to improve outcomes for patients and join our thriving research community.

#46

**Globally in Clinical,
Preclinical and
Health Sciences**

(Times Higher Education 2016-2017)

1,300+

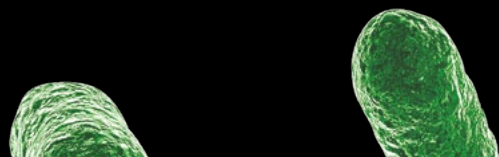
PHD STUDENTS ENROLLED

2,900+

RESEARCH STAFF

>44,000

**ALUMNI IN MORE
THAN 90 COUNTRIES
ACROSS THE GLOBE**



OUR GRADUATE RESEARCH DEGREES

THE MONASH DOCTORAL PROGRAM – A NEXT GENERATION PHD

Designed in collaboration with leaders in industry, government and education, the Monash Doctoral Program will give you the best opportunity to make a head start in a rapidly evolving employment market. You will complete your research project with a broad range of skills and professional attributes to make impact in a range of careers including in academia, industry, government or community.

TO COMPLEMENT YOUR RESEARCH PROJECT, THE DOCTORAL PROGRAM PROVIDES UNIQUE TRAINING STRUCTURED THROUGH ONE OF THREE MODES:



Professional development

A selection of research, professional and career-related modules are delivered either on-line or as face-to-face workshops designed to give you a competitive edge in the employment market. Complete a minimum of 120 hours offered from two categories:

- > Excellence in Research and Teaching
- > Professionalism, Innovation and Career



Coursework

Complete coursework units applicable to your field of research in one of two programs:

- > **Translational Research**
Translational research is a growing new discipline that focuses on translating laboratory results into everyday medical treatments that will make impact in our community. This doctoral program delivers the essential skills required to bring your work from bench-to-bedside.
- > **Public Health and Preventative Medicine**
This program covers coursework in two essential areas: Epidemiology – the scientific discipline underlying some of the most important and rapidly developing areas of medicine; and Biostatistics - the science of describing, summarising and analysing health-related data. It is essential to understand these key areas in order to design, conduct and interpret health-related data.



Graduate Research Industry Partnership

Join a program of interdisciplinary research activity. Take the opportunity to explore a global issue with one of our industry partners in an engaging research training environment.



IN ADDITION TO THE MONASH DOCTORAL PROGRAM, WE OFFER TWO ACCREDITED PHD PROGRAMS THAT INCLUDE COURSEWORK AND CLINICAL PLACEMENTS.

The programs are accredited by the Australian Psychology Accreditation Council (APAC) and graduates are eligible for full registration with the Psychology Board of Australia.

Doctor of Philosophy (Clinical Neuropsychology)

Apply your understanding of the neural basis of cognition, emotion and behaviour to the assessment and treatment of adults and children with conditions affecting the brain. This degree prepares you to conduct research in neuropsychology and work as clinical neuropsychologist in a broad range of settings.

Doctor of Philosophy (Clinical Psychology)

This program trains the next generation of leaders in clinical psychology, advancing the scientific knowledge of psychiatric disorders and understanding of how to deliver evidence-based methods of assessment and clinical intervention for those with mental health problems.

WE ALSO OFFER RESEARCH MASTER DEGREES. THESE PROGRAMS INVOLVE THE INDEPENDENT INVESTIGATION OF A RESEARCH PROBLEM OVER TWO YEARS OF FULL TIME STUDY.

You will make a contribution to the discipline by applying, critiquing, analysing and interpreting research to make impact and in ways that facilitate pathways for further learning.

Master of Philosophy

Gain advanced research skills, specialised knowledge and career opportunities in industry, research, commercialisation and other sectors.

Master of Biomedical Science

Work with experts who are leaders in their fields. We are home to one of Australia's fastest growing biomedical research hubs, with over 120 research teams working on major global health priorities.

Master of Reproductive Sciences

Gain advanced expertise and research training in applied reproductive biology, including emerging biotechnologies, and clinical human and veterinary medicine.

Master of Surgery

This degree is for qualified professional surgeons. It is the perfect way to advance and build your research expertise.

Visit monash.edu/medicine/research/grad-research to find out more about all our graduate research degrees.

OUR RESEARCH THEMES

WE TAKE PRIDE IN EDUCATING FUTURE RESEARCHERS WHO HAVE THE AMBITION AND CAPABILITY TO RESPOND TO THE ISSUES AND OPPORTUNITIES IN OUR REGION AND AROUND THE WORLD.

You can undertake your research project in any of our internationally recognised research themes:



Cancer and Blood Diseases



Cardiovascular Disease



Neurosciences and Mental Health



Metabolism, Obesity and Men's Health



Infection, Inflammation and Immunity



Women's, Children's and Reproductive Health



Critical Care, Trauma and Perioperative Medicine



Development, Stem Cells and Regenerative Medicine

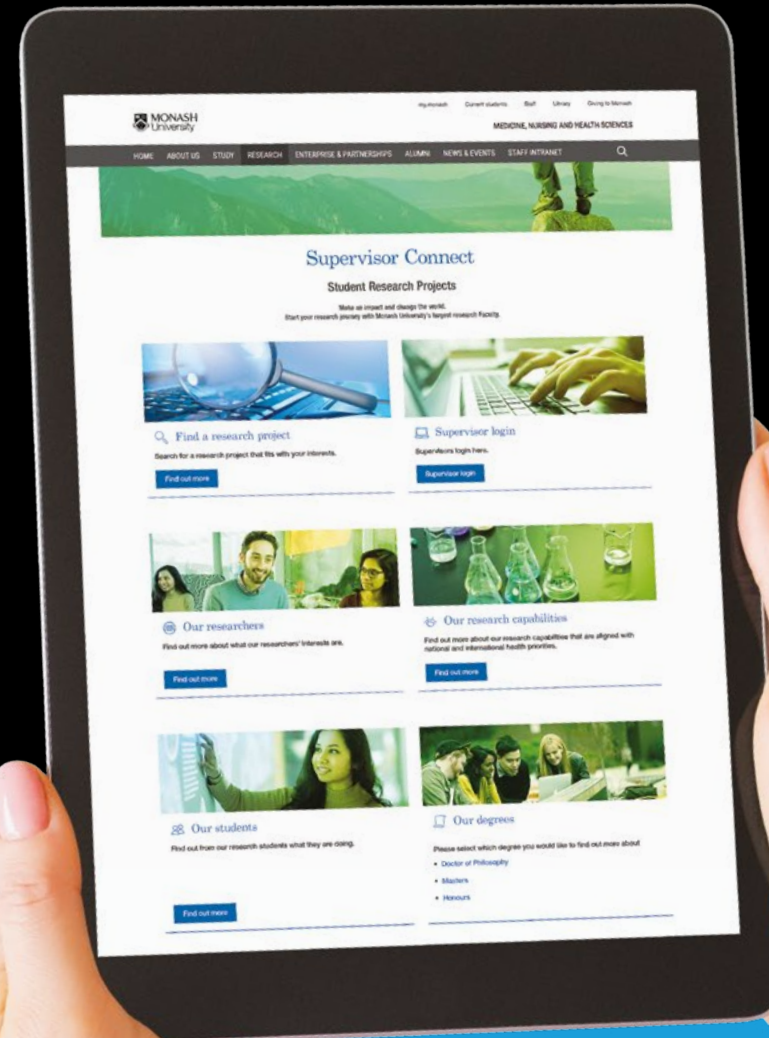


Public Health and Health Systems Improvement

WHAT WILL BE YOUR NEXT RESEARCH PROJECT?

Visit our Supervisor Connect website and find hundreds of potential research projects in one easily searchable hub. You can search the site in a variety of ways - including by topic, researcher, keyword, or department. When you find a project of interest, you can instantly submit an expression of interest and liaise directly with the supervisor to discuss the project.

Visit monash.edu/medicine/research/supervisorconnect



BELOW ARE FIVE REASONS WHY MONASH SHOULD BE YOUR FIRST CHOICE FOR YOUR GRADUATE RESEARCH:

1 OUTSTANDING SUPERVISORS

Graduate research involves a project conducted with the guidance of experts who act as your mentors. Our supervisors are provided with ongoing professional development opportunities and main supervisors are certified as appropriately skilled. Browse Medicine, Nursing and Health Sciences student research projects in our **Supervisor Connect** database today to find your supervisor.

2 GENEROUS SCHOLARSHIPS AND GRANTS

Graduate research requires you to invest a significant amount of time and energy in order to succeed. We seek to support those efforts by offering a wide range of generous scholarships and grants that assist with living expenses, tuition fees, relocation, travel and other needs. Find out more at monash.edu/graduate-research/future-students/scholarships

3 SKILLS FOR THE 21ST CENTURY

Our programs offer a range of professional training opportunities to complement your research project. These include face-to-face or online professional development modules, coursework units that develop expert knowledge and other development opportunities such as industry internships.

4 LEADING RESEARCH INFRASTRUCTURE

Access to state-of-the-art platform facilities, including medical genomics, microscopy and biomedical imaging through to market research and industrial design facilities that enable you to push the boundaries of human knowledge.

5 GLOBAL NETWORKS

Our degrees prepare you for the global workforce whether it is through an international student exchange, or simply learning alongside some of the world's best and brightest research students and staff.



Using the latest state-of-the-art technology we have developed a virtual environment as a potential treatment tool for obsessive compulsive disorder. The best part about my project is being able to collaborate with experts from a wide range of fields to create this new intervention.”

ALISON CULLEN
DOCTOR OF CLINICAL
NEUROPSYCHOLOGY
STUDENT





We are the University’s largest research faculty with an established reputation for world-class research that transforms health care and makes a significant and measurable impact in improved health outcomes for people in our community. We are committed to recruiting and training the best graduate research students from across the globe who will make significant impact for the next generation.”

PROFESSOR NELLIE GEORGIU-KARISTIANIS
ASSOCIATE DEAN,
GRADUATE RESEARCH,
MEDICINE, NURSING
AND HEALTH SCIENCES,
MONASH UNIVERSITY



GLOBAL OPPORTUNITIES

WHEN JOINING MONASH YOU WILL BECOME PART OF A UNIVERSITY WITH THE INTERNATIONAL OUTLOOK AND NETWORKS REQUIRED TO RESPOND TO ISSUES AND OPPORTUNITIES ON A GLOBAL SCALE.

We have four campuses across Melbourne and one in Malaysia, as well as a presence in China, Italy, India, and over 100 partner universities. The scale of our operations means you’ll have access to resources, international projects, and the opportunity to take your

research as far as it can go. Monash Medicine, Nursing and Health Sciences has a range of international partnerships, joint PhD and PhD exchange programs. Take the opportunity to benefit from these connections and graduate with a truly global outlook.



Joint PhD programs include

- Indian Institute of Technology Bombay (IITB), India
- Justus Liebig Universitat Giessen, Germany
- University of Warwick, UK
- Radboud University, Netherlands
- Southeast University, China

PhD exchange programs include

- Newcastle upon Tyne, UK
- Chinese University of Hong Kong, Hong Kong
- Justus Liebig Universitat Giessen, Germany
- Rikagaku Kenkyujyo (RIKEN), Japan

GETTING YOU WORK READY

AT MONASH WE KNOW THE EMPLOYMENT MARKET IS FAST EVOLVING AND MANY JOBS YOU WILL BE APPLYING FOR IN A DECADE FROM NOW HAVEN'T EVEN BEEN CREATED YET.

To ensure you will be competitive in the workforce of the future, we have developed a suite of work readiness modules to support and supplement the skills you will gain throughout your PhD. It consists of a holistic combination of self-paced online training modules, and interactive, face-to-face activities designed to upskill you in core employability skills that are in demand by business, industry, government and other sectors.





Monash University provides me with the best facilities and support to do my research. It is easy to access the library online and find the latest resources. The office space on campus is supported by the best technology and I have access to a range of free software packages. All of this helps me to be more focused and productive when working on my project.”

GILNY RANTUNG
PHD STUDENT
(NURSING)



SUPPORT

WE KNOW THAT BRINGING YOUR RESEARCH DEGREE TO SUCCESSFUL COMPLETION CAN BE CHALLENGING AND YOU MAY COME ACROSS SOME HURDLES ALONG THE WAY.

That's why we have a comprehensive milestone candidature review framework in place and superior support services for all of our research students. We are also committed to providing you with the best tools to prepare for life after your PhD.



ENGLISH LANGUAGE SUPPORT

English connect at Monash offers academic and conversational English language programs, grammar and pronunciation workshops and many online resources. These programs and services are free to all Monash students and are available on all of our Australian campuses.



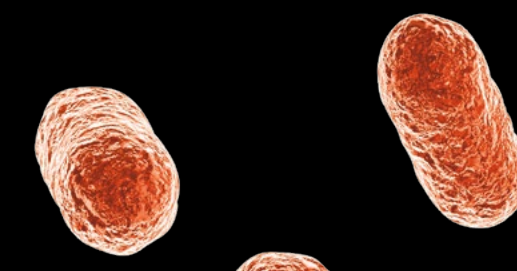
COMMUNICATION SKILLS

Our library offers superior written and communication skills support for Medicine, Nursing and Health Sciences graduate research students such as writing groups, one-on-one consultations and intensive writing courses.



WELLBEING COUNSELLORS

Monash offers a range of activities for students and staff including mindfulness workshops and stress management training. Free of charge counselling services are available on campus, over the phone and online.



HOW TO APPLY

ARE YOU READY TO IMMERSE YOURSELF IN AN INNOVATIVE RESEARCH HUB AND GAIN THE SKILLS TO MAKE REAL IMPACT? HERE ARE THE STEPS YOU NEED TO TAKE.

Applications can be accepted and students can start anytime throughout the year.

THE APPLICATION PROCESS:

1. Check your eligibility at: monash.edu/graduate-research/future-students/apply
2. Identify a potential supervisor using Supervisor Connect
3. Contact a research supervisor and complete the Expression of Interest (Eoi)
4. Receive an invitation to apply
5. Prepare your documentation
6. Submit your application online

SCHOLARSHIP APPLICATION DATES

Round	Applicant Type	Applications Open	Applications Close	Enrolment Period
1	International	1 September	31 March	July - December of the current year
2	Domestic	1 November	31 May	July - December of the current year
3	International	1 April	31 August	January - June of the following year
4	Domestic	1 June	31 October	January - June of the following year

MONASH ENGLISH BRIDGING PROGRAM

If you meet the academic requirements, but have narrowly missed the English requirements you can complete a Monash English Bridging program. This will prepare you for the level of English expected during a research degree. This can be packaged with a research degree offer. See here for more information: monashcollege.edu.au/courses/english

Apply online monash.edu/graduate-research/future-students/apply

“Doing my PhD in pharmacology at Monash gave me the opportunity to become an expert in my topic. I also gained critical analysis skills, learned to research widely and deeply, and became skilled at interpreting and conveying information”

**DR ANDREW STORK
(ALUMNUS)**
SENIOR MEDICAL
PRODUCT SPECIALIST,
SEQIRUS



JOIN OUR RESEARCH COMMUNITY

Monash online

monash.edu/phd

monash.edu/study

Future student enquiries:

Phone +61 3 9905 4313

Email med-research.degrees@monash.edu
monash.edu/medicine/research/grad-research

monash.edu/graduate-research/future-students/future-research-students

Be the first to hear our latest news and research breakthroughs:

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Youtube [MonashUniFMNHS](https://www.youtube.com/MonashUniFMNHS)