

We'll stop at nothing to enhance health and wellbeing



We help healthcare providers, medical bodies, government agencies, and private entities to improve human performance, reduce the burden of disease, and provide better models for lifelong health. We're ranked among the world's top 20 universities for health and wellbeing*.

Our research has a genuine impact on:

Aged care – we focus on enhancing safety, independence, and quality of life by developing advanced assistive technologies, like smart home systems. We provide innovative strategies and interventions for dementia.

Childhood and adolescent health – we address mental health, childhood trauma, and development challenges by creating intervention programs to help children reach their full potential.

Health workforce – we're building the rural workforce with skilled graduates and creating and testing new care models – our graduates rank among the top 5 in Australia for skills in health^.

Living well – we're focused on the continuous care of our communities, and help create integrated care models for physical, mental, and social wellbeing.

Aboriginal health and equitable access – we work in partnership with Aboriginal Peoples and communities to support equitable health outcomes and to reduce disparities in health between Aboriginal and non-Aboriginal Australians, such as life expectancy. We respect Aboriginal ways of knowing, being and doing, and acknowledge the value traditional medicines bring to health and holistic wellbeing.

Mental health – we champion innovative therapeutic approaches like Virtual Reality, AI-based therapies and online cognitive-behavioural programs, and help develop suicide prevention strategies.

*Ranked equal #18, 2023 THE University Impact Rankings – Performance based on health research, support of healthcare professions and the health of students and staff.




^Ranked #3, ComparED (QILT) Student Experience Survey 2020-21, Health Services and Support – Skills Development Indicator (Postgraduate). Public universities.

When you connect with us, you'll have access to research groups like:

- **Innovation, Implementation, and Clinical Translation (IIMPACT)** tackles the health challenges of chronic conditions and focuses on rural health, stroke recovery, childhood health, persistent breathlessness, and persistent pain.
- **Alliance for Research in Exercise, Nutrition and Activity (ARENA)** champions research in exercise, nutrition, preventative health, and other lifestyle behaviours to help improve clinical and health outcomes.
- **Australian Centre for Precision Health (ACPreH)** creates solutions for global health problems and works to prevent disease before it strikes. ACPreH develops ways to improve risk prediction, risk factor discovery, and disease screening.

UniSA in action – improving injury recovery with Artificial Intelligence

The partnership between UniSA and LeapForward has delivered:

-  A research study that validated the effectiveness of an online rehabilitation program
-  Enhanced company competitiveness within the rehabilitation services market
-  New insights on how to further support injury and illness claimants in returning to work.

Technology company LeapForward partnered with UniSA researcher Professor Carol Maher on a research study that examined the effectiveness of LeapForward's key product. The product, an online program, uses an artificially intelligent chatbot to assist with accident and illness recovery.

Professor Maher studied LeapForward's anonymous user data to measure the effectiveness of an AI virtual health coach in supporting injury and illness recovery. The findings of her study provided preliminary evidence of high engagement and adherence to LeapForward's program, and showed improvements in depression, anxiety, and wellbeing. Professor Maher will soon design a randomised control trial to gain more insight into the program's effectiveness.

"The research collaboration with UniSA has validated LeapForward's core product – the preliminary evidence proves that our online recovery program works and is effective in assisting more people in returning to work."

"UniSA's expertise in research design has enabled our business to become more competitive in the market – it is rare that providers like us can substantiate and validate our program with research-backed evidence. Now, we can say LeapForward works."



Libby Roberts
CEO
LeapForward



Some of our partners



UniSA's Enterprise Hub

World-leading technology and research expertise at your side

We are helping businesses, providers and government agencies to find solutions to global health challenges.

The Enterprise Hub will connect you to expert researchers, highly skilled graduates, 30+ world-class research institutes, and 2500+ industry partners to build your health capabilities.



Partner with us to uncover the ideas, solutions and connections that will make your business unstoppable.

To learn more, visit www.unisa.edu.au/enterprisehub.

Through the Enterprise Hub you can:



Access unstoppable research teams — 100% of our research is world-class or above*



Push boundaries with access to state-of-the-art equipment, systems, facilities, and technology



Unlock the University's intellectual property through partnerships to drive your Research & Development



Build your best team via customised training for your workforce, co-location with our researchers, and access to our skilled students and graduate talent.

* 2018 Excellence in Research for Australia (ERA), 4-digit Fields of Research.

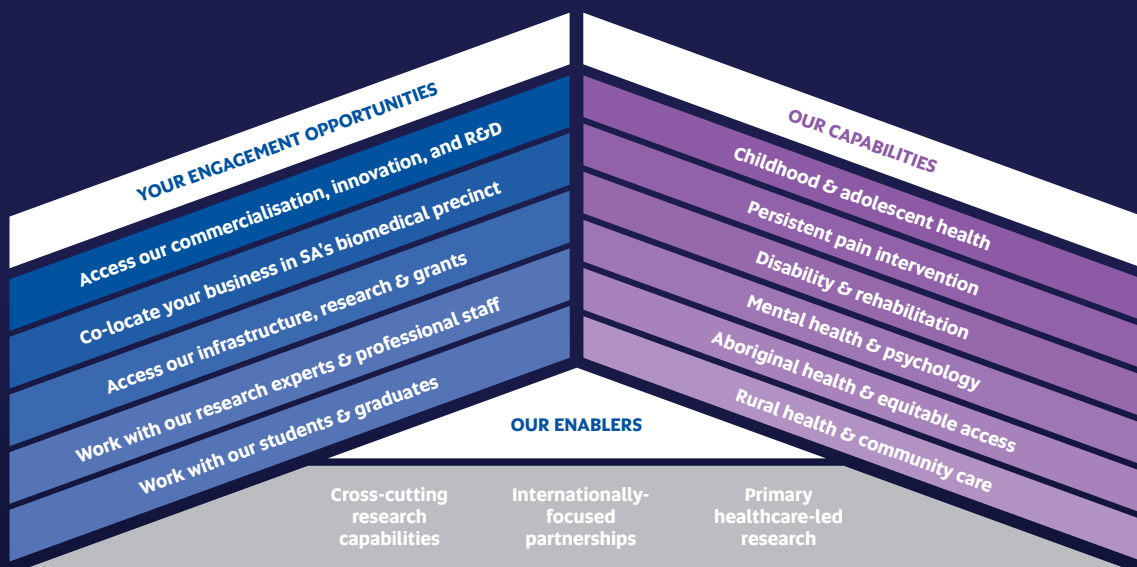


"UniSA is #1 in Australia for research impact and engagement, and our institution actively grows business capabilities within the health and care sector. By partnering with us, you'll leverage the expertise of our researchers, and get access to our facilities and technology."*

— Professor Susan Hillier, UniSA Executive Dean, Allied Health and Human Performance

* 2018 ARC Engagement and Impact Assessment (EI), Combined Impact – Approach to Impact and Engagement on Assessed Fields.

Revolutionise health & wellbeing with UniSA



Connect via UniSA's Business Development Managers



Kate Illingworth
Senior Manager: Business Development
Enterprise Partnerships Unit
t. +61 8 8302 1305 e. Kate.Illingworth@unisa.edu.au
w. unisa.edu.au/health-medical-care



Dr Bruce Chadwick
Senior Business Development Manager
Enterprise Partnerships Unit
t. +61 8 8302 2333 e. Bruce.Chadwick@unisa.edu.au
w. unisa.edu.au/health-medical-care