

Enable healthy lives



Impact Focus Area 3

Precision medicine, genomics, health technology will be our priority areas for research and translation, while developing a workforce that delivers better health and wellbeing outcomes for our communities, utilising our health precincts to innovate and deliver healthcare solutions.

Impact Focus Area 3.1

Progress world class discovery and translation in precision medicine, and health technology.

Objective Description

We will work at the forefront of scientific, clinical, societal, computational and technical research in genomics and collectively apply our discoveries to improve human health.

Flagship Initiatives

Develop a university precision medicine “flagship” program or Mission with a focus on molecular oncology, rare diseases and infections by converging and amplifying our distinct capabilities in computational AI, science, clinical genomics, health systems, technical genomic facilities.

Impact Focus Area 3.3

Work with our local and global communities to advance better health, and wellbeing.

Objective Description

We will converge university capabilities to make breakthroughs in prevention, care, and treatment for lifestyle diseases including dementia.

We will work with end users and consider the needs and interests of our communities and around Australia.

We will support Indigenous community led programs for better health spans and wellbeing.

We will promote access in health care advances to culturally and linguistically diverse peoples, women, and those from lower socioeconomic groups.

Flagship Initiatives

Harness our world leading engineering, business and integrated health facilities to create an entrepreneurial Centre for health technology that extends across Greater Sydney.

Impact Focus Area 3.2

Foster education for better health and a future focused workforce.

Objective Description

Over the next decade we will enhance professional and community genomics literacy through targeted programs delivered with our research and industry partners.

We will be Australia’s major producer of entrepreneurial clinician and non-clinician scientists (commercialise, innovate and translate) and will look to scale this significantly.

Flagship Initiatives

Develop pathways for clinician and non-clinician scientists in our areas of strength.

Impact Focus Area 3.4

Design, test and deliver integrated health solutions and systems at our health precincts.

Objective Description

We are world leaders in healthcare innovation and improving outcomes.

Our new Health Translation Hub developed with our partners will integrate discoveries into clinical care and accelerate improvements in health services for communities locally and globally.

Flagship Initiatives

Utilize the integrated HTH and our Precision Medicine Coalition to design and use genomic health care systems for knowledge generation and to improve clinical care.



Scan me to share your thoughts on Impact Focus Area 3!

This content is draft for feedback. None of the initiatives are confirmed and the purpose of Strategy Expo is to test the ideas.