

ARTIFICIAL INTELLIGENCE IN HEALTH EDUCATION AND RESEARCH

The Good, the Bad, and the Ugly

Join our expert panel as they discuss how AI is transforming healthcare, research, teaching, and student learning.

Featured Speakers

Dr Joshua Pate

Lead, Health AI Research Node
University of Technology Sydney

Dr Nerida Klupp

AI Lead, School of Health Sciences
Western Sydney University

Kayla Jaye

PhD Candidate, NICM Health Research Institute
Western Sydney University

Discussion Topics

AI in healthcare and research

AI in health professional education

Opportunities and challenges

Ethics, bias, and academic integrity

Practical AI tools and applications

The future of AI in health

Date: Friday, 19th of June

Time: 5pm AEST

Zoom link: <https://uws.zoom.us/j/81736628133>

SPEAKERS



Dr Joshua Pate is a Senior Lecturer in Physiotherapy at the University of Technology Sydney (UTS), leading the Health AI Research Node which is a team of 39 multidisciplinary health researchers working on AI projects. This work builds upon his ongoing research in children's pain, pain science education, and health communication. His work explores how children and families understand pain, and how these meanings can influence fear, behaviour, care, and recovery. He is passionate about making complex ideas clinically useful and accessible.



Dr Nerida Klupp is an educator and researcher in Interprofessional Health Sciences at Western Sydney University. She collaborates across a range of health disciplines to develop curricula in critical thinking, evidence, and professional reasoning in health professional education. Dr Klupp is the AI Lead for the School of Health Sciences, a role that emerged in response to the growing need to bridge institutional aspirations for AI integration with the complex realities unfolding in the classrooms. Her work explores how AI is reshaping student experiences, engagement, and wellbeing, particularly in their transition to university.



Kayla is a third-year PhD candidate with the NICM Health Research Institute, Western Sydney University. She completed her Bachelor of Medical Science (Advanced) in 2020, and her Master of Research in 2023, both with Western Sydney University. Her research investigates the anti-proliferative and mechanistic potential of combining gut metabolites with standard chemotherapy against an aggressive subtype of breast cancer. Alongside her studies, Kayla also works as a Research Project Officer within Western Sydney University, working on a number of public and community health-based projects.