

Health Education in Practice Webinar

Wednesday, 23 February 2022, 6:00PM - 7:00PM (AEDT)

Join us for our first webinar of the 2022 Evaluation and Research Webcast Series as we showcase four (4) of the peer-reviewed research papers published in the Health Education and Training Institute's ejournal, [Health Education in Practice: Journal of Research for Professional Learning](#).

PRESENTATIONS

General practice registrars' clinical uncertainty, and in-consultation information and assistance-seeking

Dr Parker Magin's study is the first to examine trainees' level of uncertainty and their seeking of information and assistance. It explored the association of Australian general practitioner (GP) registrars' response to uncertainty with their in-consultation information-, advice- and assistance-seeking. It found anxiety regarding diagnosis/management and concern about a bad outcome were significantly associated with seeking supervisor assistance. However there was no association with reluctance to disclose uncertainty to patients and reluctance to disclose mistakes to physicians.

SEED Program: The development of a program that has enabled the learning and growth of staff in the response to a community crisis

Dr Padmini Pai and Jacinta Mackay will present a program that took a whole-hospital approach in considering the wellbeing of staff at a time of recovery following the 2019-2020 bushfires. The SEED Program enlisted a person-centred participatory methodology that was embedded within a transformational learning approach. The outcomes from the Program resulted in the development of a more person-centred culture and transformation of staff perspectives in how they understood their role in their learning and learning of others in recovery and support at a time of crisis.

Study Protocol: MASK-ED™ (KRS Simulation) - impact on physiotherapy student performance

Tayne Ryall will present the MASK-ED™ (KRS Simulation), a hybrid form of simulation that was developed in nursing education at Central Queensland University. While it has been investigated in medical imaging this is its first practical application within physiotherapy education. MASK-ED™ involves an educator putting on a silicone mask and playing the part of a patient character that has been developed in line with learning outcomes. The effectiveness of MASK-ED™ Simulation to prepare physiotherapy students prior to commencing work integrated learning has not been investigated. A randomised cluster trial was designed to investigate MASK-ED™ Simulation's ability to prepare physiotherapy students for their rehabilitation clinical placement.

The effect of rural placements on future rural general practice

Dr Kerith Duncanson's team conducted a systematic review to determine if rural placements in medical school, internship and residency and registrar training are associated with subsequent rural general practice in the Australian healthcare context. Overall, studies supported an association between rural placements and future rural general practice, particularly for Australian born doctors, Australian graduates and individuals from rural backgrounds. Rural general practice is vital to improving health service delivery in underserved rural and remote populations. Addressing human factors that influence rural practice will contribute to achieving equitable rural health care.

WHO SHOULD ATTEND?

This webinar is suited for health professionals that have an interest in health education and research.

PRESENTERS

GENERAL PRACTICE REGISTRARS' CLINICAL UNCERTAINTY, AND IN-CONSULTATION INFORMATION - AND ASSISTANCE-SEEKING

Dr Parker Magin is the Director of the Research and Evaluation Unit at GP Synergy and Conjoint Professor, Discipline of General Practice, at the University of Newcastle. He has previously been a member of the RACGP Expert Committee - Research, an NHMRC Medical Postgraduate Scholar 2003-2006, and was a member of the 2007 cohort of the International Primary Care Research Leadership Programme, University of Oxford. His main research interests are in-consultation clinical and educational experiences of GP registrars, primary care management of transient ischaemic attack and minor stroke, and medicines use in the elderly (especially medicines with anti-cholinergic and psychotropic properties).



SEED PROGRAM: THE DEVELOPMENT OF A PROGRAM THAT HAS ENABLED THE LEARNING AND GROWTH OF STAFF IN THE RESPONSE TO A COMMUNITY CRISIS

Dr Padmini Pai has 27 years' experience as a Social Worker, Service Manager and Program Lead for many district wide initiatives. Her publications have been in Positive Strength-based ways of working. She was asked to provide immediate crisis support to staff at Milton Hospital in January 2020 and became the recipient of the CE's Extra Ordinary Award for Leadership Excellence. Padmini has a unique way to balance 'people and process' in equal measure. She is also a Master Facilitator of the Virtues Project.



Jacinta Mackay is a registered nurse with three years of experience who holds a Masters of Nursing, Bachelor of Arts and Diploma in Sustainability. Jacinta is currently working as an Intensive Care Nurse and has experience working with COVID patients in three states of Australia.



She is also passionate about providing care to people in lower-income countries and has volunteered in Papua New Guinea, working in a primary health care capacity.

STUDY PROTOCOL: MASK-ED™ (KRS SIMULATION) - IMPACT ON PHYSIOTHERAPY STUDENT PERFORMANCE

Tayne Ryall is a physiotherapist who is completing her PhD investigating the use of simulation in training and assessing physiotherapy students before they commence work integrated learning. Tayne has been a physiotherapist for 17 years working primarily in the Acute Care setting, including in the Clinical Education role. She teaches into the Physiotherapy course at the University of Canberra as well as working alongside the Executive Director, Allied Health at Canberra Health Services to help shape the strategic direction of the Allied Health workforce within a dynamic and rapidly expanding public health system.



THE EFFECT OF RURAL PLACEMENTS ON FUTURE RURAL GENERAL PRACTICE

Dr Kerith Duncanson is a qualified dietitian who gained her PhD in 2015. Kerith job shares the role of Rural Research Program Manager for the NSW Health Education and Training Institute and is a Senior Research Fellow in digestive health for the University of Newcastle. Kerith is presenting a paper that resulted from her supporting Notre Dame University medical student, Alexandra MacDonald to complete a Year 3 research project that involved a systematic review about the influence of rural placement on subsequent rural general practice.



FACILITATOR

Professor Balakrishnan (Kichu)

Nair brings significant experience in medical education through his roles as Director of Educational Research, HETI, Director of the Centre for Medical Professional Development, Hunter New England Health Service and Professor of Medicine and Associate Dean with the School of Medicine and Public Health at the University of Newcastle. Professor Nair is the editor-in-chief of HETI's journal, *Health Education in Practice*, that publishes results of research into, and evaluation of, practice-based education of the workforce in health, including discussions of theoretical issues related to health education.



WHEN & WHERE?

6:00pm - 7:00pm (AEDT)

Wednesday, 23 February 2022

Join us from anywhere! No fees, no travel. Delivered via webcast with facilitated question and answer time.

A recording of the webinar will be made available on the HETI website, [Evaluation and Research Webcast Series](#) page, for those who cannot attend the live presentation.

FREE REGISTRATION



Scan QR code or register here:

<https://hepj-showcase.eventbrite.com>

ENQUIRIES

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CALL FOR PAPERS

Health Education in Practice: Journal of Research for Professional Learning

Prospective authors and reviewers are invited to contribute to the next volume of the *Health Education in Practice: Journal of Research for Professional Learning (HEPJ)*.

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