

Welcome to the GoldNet Research Newsletter.

GoldNet Research was established in 2019 to support practice-based primary care research in our region. The practice-based research network (PBRN) offers an opportunity to learn about and be involved in research with the support of Bond University, Griffith University, and the Gold Coast PHN.

In 2022, the PBRN focus is on the involvement of the general practice team in research. With this in mind, we have selected topics and speakers that align with this focus for our face-to-face events and journal clubs.

Information about GoldNet Research activities, upcoming events, and research opportunities are also available on the website at www.goldnetresearch.com.au

GoldNet Research Steering Committee:

This year we welcomed two new members to the steering committee: Dr Kylie Vuong from Griffith University and Dr Jerneja Sveticic from the PHN. Continuing committee members are Professor Nick Zwar (chair), Professor Mark Morgan, Dr Loai Albarqouni, Ms Anthea Blower, Dr Katrina McLean (GCGP), and Ms Alexandra Davidson. The role of the steering committee is to provide strategic direction and oversight of all aspects of the development, maintenance, and growth of the PBRN.

GoldNet Research meeting:

The first face-to-face event of the year, held at Bond on 7th June, titled "Involvement of the general practice team in research" with presentations of projects completed and active in general practice nation-wide.

Dr Sameera Ansari, Postdoc from UNSW presented on "<u>The Activating Primary Care Patients with COPD</u> (APCOM)" pilot study. Dr Ansari's project highlighted that nurse-led interventions can provide an enhanced level of care including more time with patients with chronic and complex conditions and provides professional development opportunities for nurses to learn about research practices and new professional skills such as motivational interviewing.

<u>Ms Catherine Stephen</u>, RN, Lecturer and PhD Candidate from University of Wollongong, shared her experiences of completing a "Nurse-led intervention for improving blood pressure control" amidst the 2020 bushfires and during a global pandemic. "In it for us and our patients", clinicians and researchers should remember this quote from Ms Stephen's <u>ImPress study</u> when engaging the general practice team. Research must be beneficial for the patient, as the general practice team ultimately want to improve patient care and be learning new and effective ways to achieve better patient outcomes.

GoldNet Journal Club:

In April, Dr Loai Albargouni led our virtual journal club on lung cancer screening. He was joined by an expert panel: Associate Professor Nicole Rankin from University of Melbourne, Dr Krishna Bajee Sriram a respiratory specialist from the Gold Coast University Hospital, Professor Nick Zwar, and Professor Mark Morgan. The article discussed was "Lung Cancer Screening with Low-Dose CT in Smokers: A Systematic Review and Meta-Analysis." Key take home messages: Importance of patient preferences and patient involvement in decision-making, incidental findings of unknown significance are associated with lung cancer screening. implementation of a screening program has resource implications as the time and money may have more impact if spent on lung cancer prevention through education around quitting smoking and other risk factors.



Projects Update:

GoldNet is supporting the following research studies: "Activating Primary Care COPD Patients with Multimorbidity (APCOM) Trial" aims to improve the quality of life of patients with COPD and other chronic conditions through an innovative nurse-led tailored, self-management program. APCOM is a MRFF-funded primary health care implementation research initiative being conducted by Bond University, UNSW Sydney, University of Queensland, Woolcock Institute of Medical Research, University of Wollongong Australia, University of Sydney, Lung Foundation Australia, Australian Primary Health Care Nurses Association, and the Royal Australian College of General Practitioners.

"Improving Wellbeing among Primary Care Patients

<u>Project":</u> Practices are involved in a NHMRC funded study examining the question of whether screening for depression in general practice improves patient mental health outcomes. This study is led by University of Newcastle, Monash, UNSW, and Bond University.

Implementing work-related Mental health guidelines in general PRactice (IMPRovE): this NHMRC funded RCT, led by researchers at University of Sydney, aims to increase the delivery of evidencebased care by GPs in treating patients with a workrelated mental health condition.

<u>Can delayed screening reduce overuse of the</u> <u>prostate cancer screening test?</u> Researchers at the University of Sydney/Bond University are inviting GPs to take part in a research study aiming to codesign a new model of care – 'delay and consider' – for prostate cancer screening.

"Monitoring micronutrient status among people undergoing bariatric and metabolic surgery": Bond University researchers invite health professionals who provide care to patients undergoing bariatric and metabolic surgery to participate in an interview on their experiences with patient micronutrient status management.

Information about all the project supported by GoldNet is available on the <u>website</u>.

Upcoming events:

GoldNet Research meeting: Another face to face event, is planned for November at Griffith University Gold Coast campus. Further details on this event will be circulated closer to the date. If you have suggestions to topics of the event, please forward them to the PBRN: goldnet@bond.edu.au

GoldNet online Journal Club: The second journal club for 2022 is planned for August. Topic ideas will be circulated to PBRN members for their selection in a poll.

Gold Coast Health Research Showcase – Call for Abstracts Gold Coast Health and partners will present Research Showcase 2022 on Tuesday 8 – Wednesday 9 November. Abstracts are due Tuesday 2nd August. Further details on the <u>Gold Coast Health</u> <u>Research Showcase site</u>

