



## “Closing the Research Loop”

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

In 2023, we focused on “closing the research loop” and selected topics and speakers that align with this for events and journal clubs. Closing the loop means bringing results back to the end-users who use and implement research in evidence-based practice.

Information about upcoming events and research opportunities are available on the website.

**GoldNet Research Steering Committee:** The role of the steering committee is to provide strategic direction and oversight of all aspects of the PBRN development, maintenance, and growth.

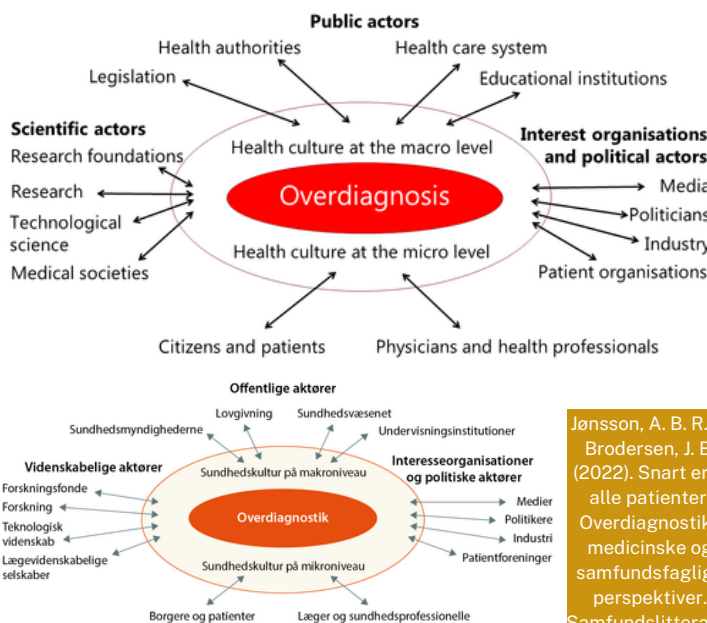
### Research Event “Cancer Screening and Prevention in Primary Care”

The second face-to-face event for 2023 was held at Griffith University on the 16th October. We had expert guest speaker, Prof John Brodersen, from the University of Copenhagen, a GP and leading researcher in primary care and cancer screening. He was joined by local health professionals and researchers, Dr Elisabeth Coyne (RN and researcher from Griffith Uni), Associate Professor Kylie Vuong (GP and researcher from Griffith Uni), in a discussion panel chaired by Professor Nick Zwar, chair of GoldNet and Executive Dean at the Faculty of Health Sciences and Medicine at Bond Uni.

Professor Brodersen shared with us a key figure (left) from his book authored along with Dr Alexandra Brandt Ryborg, titled “*Snart er vi alle patienter: Overdiagnostik i medicinske og samfundsfaglige perspektiver*”, which, in English, means “*Soon we will all be patients: Overdiagnosis in medical and social sciences perspectives*”. Currently, the book is published in Danish, but is being translated to English. This figure highlights the complexity of overdiagnosis and the influential factors, including culture at micro and macro levels. John and Alexandra provide vital insights into factors, as health professionals, we should be considering when discussing screening and diagnosis with our patients.

#### Key messages from the event:

- Differences in “screening” terminology is evident between what is written in clinical practice guidelines and how health professionals interpret these terms.
- Shared-Decision Making for cancer screening goes beyond the two-way communication between clinician and patient and involves a range of broader “shareholders” including the health care system, education and research institutions, and other organisations.
- Health professionals raised concerns around practising ‘defensive medicine’ where they felt they needed to do screening in order to avoid issues down the track with the possibility of missing a critical diagnosis.
- Dr Coyne voiced the need for health professionals to effectively communicate with patients and their families around the risks and benefits of cancer screening.



Jønsson, A. B. R., & Brodersen, J. B. (2022). *Snart er vi alle patienter: Overdiagnostik i medicinske og samfundsfaglige perspektiver*. Samfundslitteratur

[LINK TO BOOK](#)

Figur 8.2. Mulige incitamenter, årsager, virkningsmekanismer og drivkræfter til overdiagnostik. Fra: Alexandra Brandt Ryborg Jønsson og John Brandt Brodersen: *Snart er vi alle patienter. Overdiagnostik i medicinske og samfundsfaglige perspektiver*. © Forfatterne og Samfundslitteratur 2022



## Projects Update

Since the PBRN was established, we have supported 17 research projects from universities nation-wide. Topics have covered screening, treatment and management of acute and chronic conditions, non-drug interventions, and professional practice. Further information about projects supported by GoldNet is available on the [website](#).

### DEVELOPING A CO-DESIGNED VAPING CESSATION PROGRAM FOR YOUNG ADULTS

Griffith Uni researchers are co-designing a vaping cessation program for young adults; exploring vaping cessation with vapers/former vapers and key stakeholders involved in caring for their health.

### MANAGING PATIENTS WITH COMORBID HEARING LOSS AND DEMENTIA

Uni of WA researchers are conducting a research project investigating the knowledge, attitudes, and practices of GPs about hearing loss and cognitive impairment.

### DIGITAL HEALTH SUPPORT FOR PEOPLE WITH CHRONIC PAIN REDUCING OPIOID DOSE

Uni of Sydney researchers are conducting a trial to test whether a digital health intervention can support people with chronic pain while they are reducing their opioid dose.

### GP'S USE OF NON-DRUG INTERVENTIONS IN PRIMARY CARE

Institute for Evidence-Based Healthcare researchers in collaboration with RACGP are conducting a program of research to optimise the use of non-drug interventions in primary care, including designing an effective platform for prescribing non-drug interventions.

### PERCEIVED RELEVANCE OF CONSEQUENCES OF DIAGNOSTIC LABELLING

Researchers from the Institute for Evidence-Based Healthcare are interested in GPs current practice and how best to communicate to patients about the potential harms and benefits of routine screening for non-cancer health conditions.

### CHILDHOOD SLEEP PROBLEMS IN PRIMARY CARE

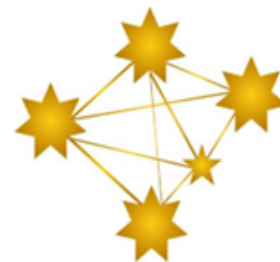
Bond University researchers are conducting a NHMRC-funded qualitative research study aiming to explore GPs' experiences, perspective and current practices in helping children who have sleep problems.

## Dissemination of GoldNet Supported Research

We invite you to join us in congratulating GoldNet supported researchers and their teams in the completion and dissemination of their projects. GoldNet supported the following projects in recruiting participants. We thank our members who contributed by participating or sharing projects.

**Lauren Raumer-Monteith**, Student Dietitian from Griffith Uni for publishing for her honours project: "[Web-Based Learning for General Practitioners and Practice Nurses Regarding Behavior Change: Qualitative Descriptive Study](#)".

**Melis Selamoglu**, Monash Uni PhD candidate for presenting her research at three conferences this year (national and international) for her project GoldNet supported, [pre-print available](#). Further detail on project: "[GPs knowledge, attitudes and prescribing intentions for e-cigarettes as a smoking cessation aid](#)".



## Upcoming events

GoldNet steering committee are seeking relevant topics or practice questions you'd like answered for the PBRN's 2024 events.

Topic suggestions for research events or journal clubs, please forward them to the PBRN email: [goldnet@bond.edu.au](mailto:goldnet@bond.edu.au)