# **CPHCE Bi-monthly Newsletter**

May - June 2023





# Highlights

- . Professor Mark Harris retired from his position as Scientia Professor and Executive Director of the Centre for Primary Health Care and Equity at the end of June 2023 Professor Harris has been appointed as UNSW Emeritus Professor in the Centre and will continue to be actively involved in teaching a research projects. A/Prof Margo Barr will act as Exec Director of the Centre, supported by Freddy Sitas, while UNSW seeks to recruit a replacement. A farewell event is currently being organised at UNSW and more details will be provided soon.
- The CPHCE Annual Forum 2023 will be held on 31st October 2023 at the Galleries Combined (1&2) Room at John Scientia Building, UNSW. This year we are having Professor Mark Harris present the Ian Webster Oration highlighting his contribution to primary health care and equity over his career and his views of the current challenges in primary health care. Please stay tuned for the official email invitations.
- Integrated Liver Toolkit Education (ILTE) Program for the Management of Liver Cancer in Primary Care Pilot: CPHCE evaluation to understand the impact, acceptability and feasibility of wider implementation. The ILTE Program was developed by the Central and Eastern Sydney Primary Health Network (CESPHN), Royal Prince Alfred Hospital (RPAH) and St George Hospital in response to increasing incidence rates of hepatocellular carcinoma (HCC), poor survival rates, and evidence that early detection of HCC and its appropriate management will improve survival. An audit tool (the Liver Toolkit) was embedded in the POpulation Level Analysis & Reporting (POLAR) GP management software. The LTK extracted information on a series of metrics or indicators for the following liver conditions: cirrhosis, NAFLD, HBV, HCV and alcoholic liver disease. Patients with risk factors for liver disease were identified and asked to attend a Fibroscan clinic for further investigations. CPHCE were engaged to conduct a qualitative and data evaluation of the ILTE Program to understand: (1) What is the potential of the model presented in the ILTE Program to improve clinical outcomes for patients who are at risk of developing HCC? (2) How acceptable is the model for those stakeholders involved? (3) Should broader implementation of the model be supported across general practices in the CESPHN region? The evaluation found that although the LTK was seen to be important further development is required before it could be expanded throughout CESPHN, specifically improving specificity and reducing the number of indicators provided.

# People

• Congratulations to Alamgir Kabir who recently graduated with his PhD from the School of Population Health, UNSW. His PhD title was 'Evaluation of vaccination programs in Australia's Indigenous and medically at-risk children using record linkage of national immunisation and state health data'.



#### Communication

Aryati Yashadhana (2<sup>nd</sup> from the left) was awarded \$146,961 from Newcastle Permanent Charitable Foundation for the project 'Wirringaa-baa: Women's
empowerment and cultural resilience project' which will implement a culturally safe space for Aboriginal women experiencing family violence in Tamworth. Please
see link of the write up about in the Northern Daily Leader (Tamworth local news).



• Dr Patrick Harris (2nd to the right) was awarded inaugural funding under the new Project Mezze seed funding scheme. The scheme funded projects that have co-leads from WSU and UNSW and focus on bringing positive social impact and enhancing liveability and engagement within Western Sydney communities. Patrick's (UNSW) and Prof Nicky Morrison's (WSU) project is focussed on action to address urban heat governance and implementation in Western Sydney.



- Dr Alamgir Kabir, Prof Evelyne de Leeuw and A/Prof Fiona Haigh attended the 17th World Congress on Public Health conference on 2-6 May 2023 at Rome Italy. Alamgir presented two papers at the conference:
  - 1. Identifying risk factors for becoming obese: a record linkage longitudinal study in metropolitan Sydney using the 45 and Up Study.
  - 2. Impact of multimorbidity on health care utilisation in Australian older adults aged 45 years and over: a large population-based data linkage cohort study

Fiona Haigh presented the following papers at the conference:

- 1. An equity-focused health impact assessment of the COVID-19 pandemic and associated response
- 2. The future of health impact assessment- setting the Research Agenda

Evelyne de Leeuw presented the following papers at the conference:

- Queering global public places for health and wellbeing
- 2. Different approaches to research on urban health: a meta-narrative review
- 3. Reframing Health in Urban Airport Regions
- 4. Intersectorality: getting our joint work straight



• Dr Esther Alloun and A/Prof Fiona Haigh presented findings from HERDU's work on the Sydney Local Health District's response to the pandemic, focusing on impacts on health equity. The presentation was part of the 2-day symposium 'Care Infrastructures in Unequal Worlds' held at Western Sydney University.



• Sabuj Kanti Mistry edited a special issue on 'access to primary healthcare' in Australian Journal of Primary Health.

# Publications

- Equity in Primary Health Care Provision: More than 50 years of the Inverse Care Law By Ben Harris-Roxas & more
- Feasibility and acceptability of involving bilingual community navigators to improve access to health and social care services in general practice setting of Australia

By Sabuj Kanti Mistry, Elizabeth Harris, Xue Li & Mark Harris

- Using machine learning to predict cardiovascular risk using self-reported questionnaires: Findings from the 45 and Up Study.

  By Siaw-Teng Liaw & more
- ChatGPT and global public health: Applications, challenges, ethical considerations and mitigation strategies By Sabuj Kanti Mistry & more
- Integrating eye care in low-income and middle-income settings: a scoping review By Aryati Yashadhana & more
- Prevalence and determinants of self-reported functional status among older adults residing in the largest refugee camp of the world

By Sabuj Kanti Mistry & more

Advancing the Geneva Charter for well-being—Practical strategies for change
By Evelyne de Leeuw





