# **Highlights**

• PRSP - CPHCE has been successful in winning 4 more years of infrastructure funding from the NSW Ministry of Health under the Prevention Research Support Program - a total \$1,200,000 over the 4 years. The new funding will commence on 01/07/22 and finish on 30/06/26

Our 3 main objectives in relation to the PRSP funding will be to:

- · Generate high-quality research evidence that is relevant to NSW Health prevention priorities and can inform the implementation of prevention policies, programs and services in NSW
- Support the translation of research evidence into prevention policies, programs and services in NSW
- Build the prevention research capability of NSW Health staff and the NSW Health system to create, understand and use knowledge and evidence

To achieve these objectives we will continue our existing programs and activities. We will also develop new activities to address our joint agenda for research and translation with LHDs and PHNs, and to provide more accessible research training and capability development.

### **Projects**

- The funding for CHETRE has been extended by 6 months to the end of this year. This is to allow alignment of CHETRE's new agreement with the development of the research strategy being developed for Population Health within SWSLHD.
- 2022 Miller Household survey The Centre for Health Equity Training, Research and Evaluation (CHETRE) has conducted random household surveys of the Miller community since 1999. The first survey in 1999 was developed to assess community needs and service use for the Wellbeing in the Valley project, which later developed into a service known as The HUB Community Health Centre, managed and operated by South Western Sydney Local Health District (SWSLHD) Primary and Community Health from 2000 to 2016. From 2002, four community surveys were conducted (2002, 2005, 2007 and 2010) to inform the Community 2168 project; a major community renewal and capacity building partnership that aimed to bring residents, government, business and community organisations together to improve services, facilities and opportunities for all people in the 2168 postcode area. Liverpool City Council, SWSLHD and the NSW Department of Family & Community funded the Community 2168 Project

The Miller Household surveys from 2002 to 2010 did not include service usage and satisfaction with services rather focusing on the CHETRE Social Cohesion and Health Model which posits that social resources (e.g., community influence health through the mobilisation of social cohesion; defined here as a dynamic tension between social inclusion (e.g., employment) and social capital (e.g., trust and relationships). As a result, these surveys assessed Miller residents' perceptions of

- ✓ crime and racism.
- ✓ public amenities,
- ✓ safety,
- ✓ trust,
- ✓ solidarity,
- ✓ sense of community,
- ✓ self-rated health, and
- ✓ feelings of and global perceptions of community change.

The last survey in 2010 showed that:

- ✓ speeding traffic,
- ✓ drinking in public spaces,
- ✓ litter; & rubbish,
- ✓ poor state of the shopping precinct, and

✓ lack of safe spaces for children and recreational facilities were among issues of most concern in the community (CHETRE, 2010). It also found that while most respondents reported good health, average scores on standardised physical and mental health assessments showed the sample was well below other Australian norms (CHETRE, 2010).

In 2022, CHETRE will carry out another randomized household survey in Miller funded by the Department of Communities and Justice, South Western Sydney Local Health District, and Liverpool City Council. Supported by the Centre for Primary Health Care and Equity, University of New South Wales, and The Bill Crews Charitable Trust. The survey will focus on:

- ✓ service usage and satisfaction with services
- ✓ amenity and other community issues
- ✓ trust solidarity and sense of community
- ✓ perceptions, and experience of, crime and safety
- ✓ perceptions of health and wellbeing; and
- ✓ perceptions of change in the community.

Several residents will be trained and employed to assist in the conduct of the survey.

The 2022 Miller Household survey will:

- Provide new data that can be added to existing longitudinal data for comparisons over time
- Develop a current resource to inform planning, service delivery and policies across the sector
- Provide training and employment opportunities for several residents from the 2168 postcode area
- Enable more efficient use of resources through targeted service delivery based on priority needs

• The Bilingual Community Navigators in general practice project aims to explore the feasibility and acceptability of involving bilingual community navigators in general practice to improve the access to health and social care services of patients from culturally and linguistically diverse (CALD)

For 8-10 weeks, 3 navigators were placed in 2 general practices where most patients were from CALD backgrounds. These Navigators helped nearly 100 patients to access health and social care services. CPHCE is currently in the process of exploring the feasibility and acceptability of the intervention in a broader context

- Dr Edgar Liu from the HUE CAG has won a grant from the Cancer Institute to carry out a desktop environmental scan on place-based interventions in NSW and from across Australia including a rapid desktop review of grey and published literature. Phone interviews with key informants working on place-based projects are to be included to investigate place-based projects currently underway or in the planning phases. Place-based programs of work or projects in specific localities in urban or regional areas that:
  - ✓ Are developed and delivered with community members
  - ✓ Are led by local governmental or non-governmental agency/agencies; and/or
  - ✓ Include, or have the potential to be extended to include primary and secondary health prevention interventions will also be included

- Patrick Harris from CHETRE has won funding from the ANU as a partner in the NHMRC Ideas Shared Grant 'Evaluating Systems Change for Health Equity. A Case Study of Australia's COVID-19 Policy Responses
- Patrick Harris from CHETRE has been successful in winning a grant from the Blue Mountains City Council to research Land Use Planning for Equitable

# **People**

• CPHCE is re-advertising the Level 8 - .8FTE CHECC Research Program Manager position.

As the Research Program Manager, you will be responsible for coordinating all aspects of the "Community Health Workers (CHW) Extending Care into the Community in research" (CHECC) study and other research on CHWs being conducted by CPHCE.

This study commenced in May 2021 with a codesign phase. The trial commenced in May 2022 at four urban hospitals in Sydney Local Health District (SLHD). The aim of the project is to develop, implement and evaluate the impact of a Community Health worker Network (CHN) delivered model of care supporting the transition of care from hospital to the community for patients who are aged or have chronic conditions on patient health and health service outcomes. Further details of the responsibilities are available in the link below

external-careers.jobs.unsw.edu.au/cw/en/job/508692/research-program-manager Applications close: 11.55pm on Monday 11th July 2022

- From 1 July 2022, An Tran is joining the CHECC team at .5FTE and supporting the administration and development of CPHCE Post Graduate courses at .4FTE
- Xue (Snow) Li and Fiona Bampi have joined the SHAReD study. Recruitment of patients is planned over the next months.

#### **Publications**

• Books/Book Chapters and Conference Presentations - May and June 2022

de Leeuw E. Is Local Better? Evolving Hybrid Theorising for Local Health Policies. Integrating Science and Politics for Public Health: Springer Nature; 2022 - https://doi.org/10.1007/978-3-030-98985-9\_8.

ics for Public Health: Springer Nature; 2022 https://doi.org/10.1007/978-3-030-98985-9\_1

Richmond A, de Leeuw E, Bunde-Birouste A. Fourth-Generation Realist Evaluation: Research Practice to Empower the NGO – A Reflection on the Case of Sport for Social Change, Global Handbook of Health Promotion Research, Vol.1: Springer International Publishing: 2022, p. 327-42

## • Journal Articles published in May and June 2022

gn: A multidisciplinary rapid review of the literature." Cities 27: 103767. https://www.sciencedirect.com/science/article/pii/S0264275122002062

nt AW, Fraser J, Pond DC. It is time to reinvest in quality improvement collaboratives to support Australian general practice: Med J Aust ; 216 (9): 438-440. || doi: 10.5694/mja2.51502 https://www.mja.com.au/journal/2022/216/9/it-time-reinvest-quality-improvement-

Mengesha Z, Alloun E, Weber D, Smith M & Harris P 'Lived the Pandemic Twice'. A Scoping Review of the Unequal Impact of the Covid-19 Pandemic on Asylum Seekers and Undocumented Migrants, Int J. Environ Res. Public Health 2022, 19, 6624

Motlhale M, Sitas F, Bradshaw D, Chen WC, Singini MG, de Villiers CB, et al. Lifestyle factors associate Incidence among adult black South Africans: A case-control study. Cancer Epidemiology. 2022;78.

Spooner C, Afrazi S, de Oliveira Costa J, Harris MF. Demographic and health profiles of people with severe mental illness in general practice in Australia: a cross-sectional study. Australian Journal of Primary Health. 2022 - https://doi.org/10.1071/PY21240 and attached. Article available

neral practice patients in the NPS MedicineInsight database with recorded schizophrenia or bipolar disorder were more likely than ot patients to have records of health risk factors, particularly smoking and substance use, and higher probabilities of comorbidities including cardiovascular diseases, cancer, diabetes mellitus type 2, chronic kidney diseases, chronic liver diseases and chronic respiratory diseases. This underscores the need for proactive health risk monitoring and preventive care to address premature morbidity among people with severe mental

opp SM, Tully J, Cummins R, Graham V, Yashadhana A, Elliot L, et al. Rhetoric, Reality and Racism: The Governance of Aboriginal and To rait Islander Health Workers in a State Government Health Service in Australia. International Journal Of Health Policy And Management.

pp SM, Tully J, Cummins R, Graham V, Yashadhana A, Elliott L, et al. Building patient trust in health systems: A qualitative study of facework in context of the Aboriginal and Torres Strait Islander Health Worker role in Queensland, Australia. Social Science and Medicine. 2022;302.

Williamson MF, Song HJ, Dougherty L, Parcsi L, Barr ML. Qualitative Case Study: A Pilot Program to Improve the Integration of Care in a Vulnerable Inner-City Community. Int J Integr Care. 2022;22(2):15.

Williamson Margaret, Barr, Margo Linn, Kabir, Alamgir, Comino Elizabeth Jane, Goodger Brendan, Harris-Roxas Ben F, Crozier Ann-Marie, Jackson Tony, Finch Julie, Harris Mark Fort. (27 June 2022)) Frequent users of health services among community-based older Australians: Characteristics and association with mortality - <a href="http://doi.org/10.1111/ajag.13110">http://doi.org/10.1111/ajag.13110</a>

arch was funded by Sydney Local Health District, South Eastern Sydney Local Health District and the South and Eastern Sydney

ring R, George KZ, Tang WG, Sader M. 2022. A case of cryptogenic stroke in a young woman with a patent foramen ovale. AJGP Vol. 51, No. 6, lune 2022.

Dr George Tang is a CPHCE Conjoint and supervised a 5th year Medical student to publish this case report

#### **Communication & Education**

On Tuesday 10 May 2022, Vera Buss presented her PhD work at the 2022 Australian e-Health Research Centre Colloquium in Brisbane

The colloquium was spread across four sites. At the Brisbane site, over 150 people attended in person. Overall, close to 300 people participated in person or virtually across the day.

Vera's PhD project is a collaboration between the CPHCE and the Australian e-Health Research Centre.

- On Wednesday 25 May 2022, Associate Professor Margo Barr facilitated the Social Isolation and Ioneliness amongst people aged 45 and over in Central and Eastern Sydney Research Translation webinar — details of the webinar can be found on the 'News' page on the CPHCE website https://cphce.unsw.edu.au/news-events/news/2022/06/may-2022-research-translation-webinar-social-isolation-and-loneliness
- Avant Award at a dinner held on Wednesday 23 June 2022 to recognise and celebrate the achievements of Avant Grant and Scholarship recipients, Professor Mark Harris accepted an award for CPHCE's work on the project Improving the quality of long term cancer survivorship care for colorectal and breast cancers.

#### **Events**



• The Centre for Primary Health Care and Equity, UNSW, will be holding its face-to-face Annual Forum in the Tyree Room, John Niland Scientia Building, UNSW, on Tuesday 30 August 2022 from 9.00 am to 1.30 pm followed by lunch. There will be limited online streaming of the Forum presentations – a link will be sent out to all registrants at a date closer to the Forum so that you can login if you are unable to attend in person.

The CPHCE Annual Forum is free to attend and <u>registrations</u> are now open

This year the theme is Refugee and Immigrant Health. The Ian Webster 'Health for All' Oration will be co-presented by Dr Mitchell Smith, Director, NSW Refugee Health Service, SWSLHD and Ms Sundus Yousif, a SWSLHD Bi-Lingual Community Educator. There will also be presentations and discussions on new and current directions in CPHCE research related to the theme.

The CPHCE Annual Forum is an opportunity for friends and colleagues to catch up with CPHCE's research, provide input into our future directions, and network with primary health care professionals from all over the Greater Sydney area.

Please pass this invitation on to any of your colleagues who may be interested in attending. If you haven't already registered, please RSVP via this  $\underline{link}$ .

# Media Release & Blogs

Danielle Hitch, Aryati Yashadhana and Evelyne de Leeuw have had an article published in The Conversation:
Disadvantaged communities not only suffer disproportionately from COVID, they are even more likely to be impacted by the cascading effects of long covid.

https://theconversation.com/first-covid-hit-disadvantaged-communities-harder-now-long-covid-delivers-them-a-further-blow-183908

 On the occasion of the launch of the new book 'Integrating Science and Politics for Public Health' by Patrick Fafard, Adele Cassola and Evelyne de Leeuw, the Global Strategy Lab produced a snappy little video about the authors' ambitions and hopes for the impact of the collection: <a href="https://youtu.be/guuc1ZImWNM">https://youtu.be/guuc1ZImWNM</a>



Politics is a Feature. Not a Bug - Success in Creating Better Policy.
Professor of Public Health and Political Science Evelyne de Leeuw talks about what success looks like for "Integrating Science and Politics for Public Health... youtube





