

Pathways between research, policy and practice

for equitable evidence-informed health and wellbeing in Aotearoa's new health system



WEBINAR PROGRAMME

Wednesday, 17 November 2021

Opening: 9:00 – 9:30 am

Mihi whakatau

Koro Hata Temo

Welcome

Prof Jim Mann

Opening address

Hon Dr Ayesha Verrall

Session 1: 9.30 – 10.30 am

Chair: Prof Peter Crampton

What can we learn from the pathways between research, policy and practice in other countries?

Using evidence to shape a new era of food and nutrition policy in Canada **Prof Mary L'Abbé**

Delivering innovation through research in Scotland **Prof Colin Simpson**

What can we learn from New Zealand's Covid-19 response to non-communicable diseases?

Could we please put the evidence back into health policy **Prof Rod Jackson**

mRNA and Māori Health **A/Prof Matire Harwood**

QUICK BREAK

How could we strengthen pathways between evidence, policy and practice in Aotearoa's new health system?

- Facilitating public health evidence to policy to practice – the potential of the health reforms **Dr Don Matheson**
- Building Pathways to Translate Evidence into Policy and Practice: Gaps and Opportunities **Dr Ian Town**
- Evidence-based policy – what we need from the research and evaluation community **Dr Bronwyn Croxson**
- Creating pathways to support Hauora Māori and health equity in the future health system **Prof Sue Crengle**

QUICK BREAK

How could we strengthen pathways between evidence, policy and practice in Aotearoa's new health system?
continued

- New choices for a new health future **Dr Sunny Collings**
- Strengthening Pathways between Evidence, Policy and Practice – a Research Perspective **A/Prof Dianne Sika-Paotonu**
- E fofo le Alamea le Alamea: Finding Solutions from within Primary Care to address Pacific Health Inequalities **Dr Maryann Heather**
- Enhancing implementation of research into practice through community engagement and co-design **Prof John Oetzel**

WEBINAR CLOSE

This event is hosted by Healthier Lives National Science Challenge and supported by A Better Start and Ageing Well National Science Challenges



CHAIR & SPEAKER PROFILES

Koro Hata Temo

Kaitohutohu Māori, Te Whare Wānanga o Ōtākou

Te iti aa Tuhoe

E kata te po

Ko Maataatua te Waka

Ko Maunga Pohatu te Maunga

Ko Hinemataroa te Awa

Ko Tuhoe te Iwi

Ko Ngati Tawhaki, Ngati Rongo me Te Mahurehure na Hapuu

Ko te Hata Temo taku inoa.



Professor Jim Mann

Director, Healthier Lives–He Oranga Hauora National Science Challenge

Jim Mann has been professor in medicine and human nutrition at the University of Otago and consultant physician (endocrinology) at the Dunedin Hospital for the past 30 years.

Jim is director of the World Health Organisation Collaborating Centre for Human Nutrition, the Healthier Lives–He Oranga Hauora National Science Challenge and the New Zealand-China Non-Communicable Diseases Research Collaboration Centre and co-Director of the Edgar Diabetes and Obesity Research Centre. He is a principal investigator for the Riddet Institute, a national Centre of Research Excellence at Massey University.



Hon Dr Ayesha Verrall

Associate Minister of Health

Ayesha Verrall is Minister for Food Safety, Minister for Seniors, Associate Minister of Research, Science and Innovation, and Associate Minister of Health.

Ayesha is an infectious diseases doctor with particular expertise in vaccines, tuberculosis and COVID-19. After attending medical school at the University of Otago and working as a junior doctor at Wellington hospital, she completed specialist training in Singapore and researched tuberculosis in Indonesia.

In 2019 she was elected to the Capital and Coast District Health Board. During the COVID-19 pandemic response, she was instrumental in efforts to improve New Zealand's contact tracing.



Professor Peter Crampton (session chair)

Professor, University of Otago

Peter Crampton is professor of public health in Kōhatu, the Centre for Hauora Māori at the University of Otago. He is a specialist in public health medicine. His research is focused on social indicators and social epidemiology, health care policy, and health care organisation and funding.

Peter has served on numerous advisory panels in a variety of policy areas related to public health, health services, and medical education, and has taught undergraduate and postgraduate courses related to public health, health systems, and health services management.



Professor Mary L'Abbé

Professor, University of Toronto

Mary L'Abbé is a professor and former chair of the Department of Nutritional Sciences at the University of Toronto's Temerty Faculty of Medicine, where she leads a research group on Food and Nutrition Policy for Population Health. She is an expert in public health nutrition, nutrition policy, and food and nutrition regulations.

Mary was co-chair of the Canadian Trans Fat Task Force, Chair/Vice-Chair of the Canadian Sodium Working Group, is a member of several World Health Organisation (WHO) committees, chairs the PAHO Technical Advisory Group on Sodium and was a member of the US National Academies Panel on Global Harmonization of DRIs. She is the Director of the WHO Collaborating Centre on Nutrition Policy for NCD Prevention and one of the founding members of INFORMAS (International Network for Food and Obesity/Non-communicable Diseases Research, Monitoring and Action Support).



Professor Colin Simpson

Associate Dean Research, Victoria University of Wellington

Colin Simpson is an epidemiologist working in the field of population health sciences and medical informatics at Victoria University of Wellington. He previously held the post of Reader and Director of Innovation at the Usher Institute, College of Medicine and Veterinary Medicine at The University of Edinburgh in the United Kingdom.

Colin is co-lead of the MBIE Endeavour Programme Terourou Tātaritanga - Informatics for Social Services and Wellbeing Data New Zealand, and is principal investigator of the Health Research Council's Predict and Prevent COVID-19 project.



Professor Rod Jackson

Professor, University of Auckland

Rod Jackson is professor of epidemiology in the School of Population Health at the University of Auckland and director of EPIQ, an in-house group undertaking teaching and research in evidence-based practice, health Informatics and quality improvement for healthcare services.

Rod's main research interest for the last 38 years has been the epidemiology of chronic diseases, particularly cardiovascular diseases (CVD). He is one of the architects of New Zealand risk-based clinical guidelines for managing CVD risk and he leads the HRC-funded VIEW2020 (Vascular Informatics using Epidemiology and the Web 2020) research programme.



Associate Professor Matire Harwood

Associate Professor, University of Auckland

Matire Harwood (Ngāpuhi) is an associate professor at the Auckland Medical School with expertise in kaupapa Māori research, clinical trials, primary health care and long-term conditions. She is Clinical Advisor to the National Hauora Coalition, and a general practitioner at Papakura Marae Health Clinic.

Matire is editor of the Māori Health Research Review, a member of the Healthier Lives Science Leadership Team and has served on numerous advisory committees and groups, including the Expert Advisory and Steering Group for the New Zealand Health Strategy, the Board and Māori Health Committee of the Health Research Council, the COVID-19 Technical Advisory Group, Urutā (the National Māori Pandemic Group), the Board of the Medical Research Institute of New Zealand and the Waitemata DHB Board among others. She co-leads a research project funded by Healthier Lives and the Heart Foundation investigating how to overcome access-gaps in cardiovascular disease treatment for Māori and Pacific Peoples.



Associate Professor Louise Parr-Brownlie (session chair)

Director, Ageing Well—Kia eke kairangi ki te taikaumātuatanga National Science Challenge

Louise Parr-Brownlie (Ngāti Maniapoto me Te Arawa) is an associate professor in the Department of Anatomy at the University of Otago and director of the Ageing Well National Science Challenge.

Louise's research focusses on understanding how brain cell activity controls movement and characterising changes associated with Parkinson's disease. She recently extended her research programme to examine anatomical and physiological changes in the brain associated with chronic pain and to investigate Māori community perspectives of neurosurgical approaches to treat neurological disorders and traumatic brain injury.

She is a member of the Māori Advisory Board for Brain Research New Zealand – Roro Rangahau Aotearoa Centre of Research Excellence, Secretary of the International Basal Ganglia Society Council, and has been on the Executive Committee for Te Poutama, the University of Otago's Māori Academic Staff Caucus.



Dr Don Matheson

Deputy-Director General of Public Health and Primary Care Transformation, Ministry of Health

Don Matheson is Deputy Director-General, Public Health and Primary Care Transformation, for the Ministry of Health. Prior to this he worked with the health sector in North Brisbane where he helped establish a 'neutral space' where different parts of the health and social sector worked together to tackle health challenges in the region.

A public health specialist, Don has also worked as an independent health systems consultant evaluating national and district health systems in the Asia Pacific region. From 2000 to 2008 he was the New Zealand government's leading policy advisor on public health and international health, managed the development of the New Zealand Health Strategy, and co-lead the health sector's approach to addressing health inequalities. At the regional level, he served as the Western Pacific regional adviser on non-communicable diseases for the World Health Organisation (WHO). At the global level, he represented the NZ Minister of Health on the WHO Executive Board and provided policy advice to World Health Reports on health care financing (2010), primary health care (2008), and to the Commission on the Social Determinants of Health (2008).



Dr Ian Town

Chief Science Advisor, Ministry of Health

Ian Town is the Chief Science Advisor at the Ministry of Health.

Ian has worked across both the health and education sectors during his 30-year career. A physician by training, he has published extensively in respiratory medicine. Much of this research has been implemented through evidence-based guidelines for the management of common conditions such as asthma, COPD and pneumonia. Following an 8-year period at the University of Canterbury as Deputy Vice-Chancellor he had a wide range of roles including Chair of the PBRF Sector Reference Group and Chair of the Tertiary Education Commission PBRF Governance Group overseeing the 2018 Quality Evaluation. He has recently completed a 5-year term as the Chair of the Health Precinct Advisory Council leading one of the key Christchurch recovery projects.

In his role as Chief Science Advisor he is leading the Ministry's work to implement the New Zealand Health Research Strategy 2017–2027 in partnership with MBIE and the HRC.



Dr Bronwyn Croxson

Chief Health Economist, Ministry of Health

Bronwyn Croxson is Chief Health Economist at the Ministry of Health. She previously held New Zealand public service positions in the Treasury and the Ministry of Justice.

Bronwyn has a PhD in economics and before working in New Zealand held academic positions in the United Kingdom. Her personal research interests focus on the role of incentives in the public sector and economic history.



Professor Sue Crengle

Professor, University of Otago

Sue Crengle (Kāi Tahu) is a general practitioner in Invercargill and a professor of hauora Māori at the Otago Medical School's Department of Preventive and Social Medicine. She specialises in general practice and public health medicine and has been working as a researcher for over 25 years with particular focus on health inequities, health services and quality of care, youth health and cardiovascular disease.

Sue was recently appointed to the interim board of the Māori Health Authority. She leads a Healthier Lives research project investigating ways of supporting the health system to implement interventions and improve health equity.



Andrew Sporle (session chair)

Deputy Director, Healthier Lives National Science Challenge

Andrew Sporle (Rangitāne, Ngati Apa Te Rarawa) is a senior research fellow at the University of Auckland's Department of Statistics, director of iNZight Analytics Ltd and deputy director of the Healthier Lives National Science Challenge.

Andrew is a founding member of Te Mana Raraunga – The Māori Data Sovereignty Network, an executive member of the of the Virtual Health Information Network and a member of the Science Advisory Panel of A Better Start–E Tipu e Rea National Science Challenge. He was the inaugural Māori health research manager at the Health Research Council of New Zealand where he was involved in implementing strategies for the rapid development of Māori health research. His research interests include Indigenous statistics, social inequities, Māori responsiveness of research investment and the creation of public domain tools for accessing and applying existing data.



Professor Sunny Collings

Chief Executive, Health Research Council of New Zealand

Sunny Collings became chief executive of the Health Research Council of New Zealand (HRC) in February 2020, following nine years as dean and head of campus at the University of Otago Wellington. In this time, she has helped the HRC lead the research response to COVID-19 and championed new initiatives to reduce health inequities in Aotearoa New Zealand.

Sunny is currently focused on working with colleagues at the Ministry of Business, Innovation and Employment, and the Ministry of Health, to implement Aotearoa New Zealand's first Health Research Strategy. A significant part of this is making sure that health service providers are involved in research to help enhance and transform how healthcare is delivered, for the benefit of all New Zealanders.

A University of Otago graduate, Sunny has a background as a clinician and researcher, having practised as a consultant psychiatrist for over 25 years and led a research team at the University of Otago Wellington. Her own research has focused on suicide and suicide prevention from a critical perspective. Sunny was recently appointed as a director/commissioner at the Mental Health and Wellbeing Commission which was established in February 2020 as one of the recommendations of He Ara Oranga - the Government inquiry into mental health and addiction.



Dr Dianne Sika-Paotonu

Professor, University of Otago Wellington

Dianne Sika-Paotonu is the scientific lead for the Rheumatic Fever and Penicillin Research Programme based in New Zealand and associate dean (Pacific) at the University of Otago Wellington.

Dianne is a member of the Royal Society Te Apārangi Council, the Health Research Council's Pacific Health Research Committee and the Healthier Lives Science Leadership Team. She holds service and leadership responsibilities within the Pacific community, is a recent recipient of the Health Research Council (HRC) Sir Thomas Davis Te Patu Kite Rangi Ariki Fellowship, and is an HRC Pacific Emerging Research Fellow.



Dr Maryann Heather

General Practitioner, Mt Wellington Integrated Health Centre

Maryann Heather is a Samoan general practitioner who has worked overseas in Samoa, American Samoa, Australia, China and in South Auckland for over 14 years. For 11 years she was based with Southseas Healthcare Otara.

Maryann is a senior lecturer in Pacific Health at the University of Auckland's Faculty of Medicine and Health Sciences, an emerging Pacific Health Researcher and a GP teacher. She has an aspirational commitment to finding and implementing innovative solutions that help reduce health inequalities in Pacific people in New Zealand and the Pacific region and believes that primary care must have a significant role and voice in shaping health reforms.



Professor John Oetzel

Professor, University of Waikato

John G. Oetzel is a professor of health communication in the University of Waikato's Management School and a member of the Healthier Lives Science Leadership Team. He moved to Aotearoa from New Mexico, USA 10 years ago.

John uses community-engaged research to collaboratively work with communities to address various health issues to improve health equity. His current work includes the collaborative development of interventions with three Māori health and social service organisations related to housing (He Kāinga Pai Rawa, Building Better Homes, Towns and Cities National Science Challenge) and with 11 Māori health organisations on positive ageing (Kaumātua Mana Motuhake Pōi, Ageing Well National Science Challenge). He is also part of a US NIH-funded project to examine promising practices in community-engaged research (Engage for Equity). His team's work on developing the He Pikinga Waiora implementation framework as a tool for planning and evaluating effective health interventions for Māori was funded by Healthier Lives.

