



Australian Academy
of Health and
Medical Sciences

2023 Annual Meeting

Driving health equity

12-13 October

Translational Research Institute | Brisbane



About the Academy

The Australian Academy of Health and Medical Sciences is the impartial, authoritative, cross-sector voice of health and medical sciences in Australia. We advance research and innovation in Australia to improve everyone's health.

We are an independent, interdisciplinary body of Fellows – elected by their peers for their outstanding achievements and exceptional contributions to health and medical science in Australia. Collectively, they are a representative and independent voice, through which we engage with the community, industry and governments.

The Academy is uniquely positioned to convene cross-sector stakeholders from across Australia to address the most pressing health challenges facing society. We focus on the development of future generations of health and medical researchers, on providing independent advice to government, and on providing a forum for discussion on progress in health and medical research with an emphasis on translation of research into practice.

 aahms.org



The Academy is registered with the Australian Charities and Not-for-profits Commission (ACNC) and is endorsed as a deductible gift recipient.

Welcome

Welcome to the Australian Academy of Health and Medical Sciences 2023 Annual Meeting.

This two-day event is a highlight on the Academy's calendar, and includes our gala dinner, the announcement of our new Fellows, a celebration of our prestigious honorific award winners, and a diverse scientific program.

The Translational Research Institute will play host to our program of inspirational and esteemed speakers, exploring our 2023 theme, *'Driving health equity'*.

We are delighted to welcome a wide range of speakers who bring unique expertise to this topic. They have generously given their time to share their knowledge on health equity, and it is a privilege to learn from them and discuss solutions to pressing health issues.

The Australian Academy of Health and Medical Sciences was established in 2014 to provide an impartial and authoritative voice for health, informed by the highest quality evidence and expert advice from the best and brightest in health and medical research.

We are most grateful to our generous sponsors for helping to facilitate this event. We encourage you to join the conversation on social media by tagging our handle.



Acknowledgement of Country

The Academy acknowledges the traditional custodians of the land on which our offices stand and on which we hold our meetings and events across the country. Aboriginal and Torres Strait Islander peoples were the nation's first scientists, and they remain the spiritual and cultural custodians of their land.

We pay our respects to elders past and present.

Program

Thursday 12 October

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| 8.30am | REGISTRATION |
| 9.00am | <i>Welcome to Country</i> Aaron Martin , Yuggera/Turbal Custodian |
| 9.15am | <i>Introductions</i> Professor David Whiteman AM FAHMS, Chair, Queensland State Branch Laureate Professor Ingrid Scheffer AO FRS FAA FAHMS, President (<i>interim</i>) |
| KEYNOTE ADDRESS | |
| 9.25am | Professor Tom Calma AO FAA FASSA, Chancellor, University of Canberra; 2023 Senior Australian of the Year |
| SESSION 1 | Accelerating health equity among First Nations communities <i>Session Chair – Professor James Ward</i> |
| | <i>This session will address key issues that are hindering health equity for Aboriginal and Torres Strait Islander peoples, which need to be addressed to Close the Gap, including the determinants of health, racism and self-determination.</i> |
| 10.10am | Panel discussion Cleveland Fagan , Chief Executive Officer, Queensland Aboriginal and Islander Health Council Greg Pratt , Principal Research Fellow, Central Queensland University Professor Yvette Roe , Co-Director, Molly Wardaguga Research Centre, Charles Darwin University Professor Chelsea Watego , Executive Director, Carumba Institute, Queensland University of Technology |
| 11.00am | MORNING TEA |
| SESSION 2 | Legislating, measuring and understanding health equity <i>Session Chair – Professor Paul Hodges FAA FAHMS</i> |
| | <i>This session will consider how legislation and efforts to meaningfully measure health inequities can be used to accelerate progress towards achieving equity in health, and will also seek examples of how work to understand individual experiences can help improve care and support.</i> |
| 11.30am | The role of legislation in driving co-design and improving health inequities Haylene Grogan , Chief First Nations Officer, Queensland Health The role of health economics and behaviour change in understanding and improving health inequities Professor Uwe Dulleck , Professor, School of Economics and Finance, Queensland University of Technology Delivering care and support based on understanding personal experiences Dr Merrill Turpin , Senior Lecturer in Occupational Therapy, The University of Queensland |

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| NEW FELLOWS SESSION 1 | <i>Session Chairs – Professor Michael Good AO FTSE FAHMS and Professor Lauren Ball</i> |
| 12.30pm | <i>A selection of talks delivered by some of the Academy's 2023 new Fellows</i> |
| 1.30pm | LUNCH |
| SESSION 3 | The future of health – breakthrough science session <i>Session Chair – Professor Rajiv Khanna AO FAHMS</i> |
| 2.30pm | <p><i>The session will bring together some of the latest breakthroughs in Australian health and medical science and the new technologies that are revolutionising the field of medical research. It will explore groundbreaking developments and cutting-edge innovations that are shaping the future of healthcare.</i></p> <hr/> <p>Developments in musculoskeletal modelling and AI computer simulation methods Professor David Lloyd, Professor of Biomechanical Engineering, Griffith University</p> <p>Developments in peripheral vascular conditions Professor Jonathan Golledge FAHMS, Professor of Vascular Surgery, James Cook University</p> <p>Developments in the clinical application of large-scale genomic data Dr Sonia Shah, National Heart Foundation Future Leader, Institute for Molecular Bioscience, The University of Queensland</p> <p>Developments in understanding about the role of vitamin D in human health Professor Rachel Neale, Group Leader, Deputy Coordinator of the Population Health Department, QIMR Berghofer Medical Research Institute</p> <p>Developments in bioengineering bone and tumour models Dr Nathalie Bock, Group Leader and Deputy Director, Max Planck Queensland Centre and Bone & Tumour Bioengineering Group, Queensland University of Technology/Translational Research Institute</p> |
| 4.00pm | AFTERNOON TEA |
| AGM | AAHMS General Meetings (including AGM) |
| 4.20pm | <i>For AAHMS Fellows (Associate Members also invited)</i> |
| 5.35pm | CLOSE |
| 5.45pm | <i>Buses for Gala Dinner depart for venue</i> |

GALA DINNER – ROOM THREE SIXTY, QUT

Fellows, Associate Members and invited guests

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| 6.15pm | <i>Presentation of AAHMS New Fellows, AAHMS Honorific Awards and CSL Centenary Fellowships</i> |
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Program

Friday 13 October

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| 8.00am | Breakfast for all New Fellows, AAHMS President and Council <i>(Private event)</i> |
| 8.45am | ARRIVALS |
| 9.00am | Day 2 Welcome Professor David Whiteman AM FAHMS, Chair, Queensland State Branch Incoming AAHMS President |
| KEYNOTE ADDRESS | <i>Session Chair – Distinguished Professor Patsy Yates AM FAHMS</i> <i>Recorded in advance</i> |
| 9.05am | Professor Sir Michael Marmot CH FMedSci FBA, Director and Professor of Epidemiology, Institute of Health Equity, University College London <i>In conversation with</i> Professor Fran Baum AO FASSA FAHMS, NHMRC Investigator and Program Director, Stretton Health Equity, The University of Adelaide |
| SESSION 4 | Accelerating health equity <i>Session Chair – Professor Denise Doolan FAHMS</i> |
| 9.50am | <i>This session will identify steps Australia should be taking to improve equity in health, including in relation to prevention and the determinants of health.</i> <hr/> Panel discussion Professor Fran Baum AO FASSA FAHMS, NHMRC Investigator and Program Director, Stretton Health Equity, The University of Adelaide Professor Sharon Friel FASSA FAHMS, Professor of Health Equity, Australian National University Dr Selina Namchee Lo , Executive Director, Australian Global Health Alliance Professor Tarun Weeramanthri AM, President, Public Health Association of Australia |
| 10.40am | MORNING TEA |
| NEW FELLOWS SESSION 2 | <i>Session Chairs – Professor Gabrielle Belz FAHMS and Professor Dietmar Hutmacher FTSE FAHMS</i> |
| 11.10am | <i>A selection of talks delivered by some of the Academy's 2023 new Fellows</i> |

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| SESSION 5 | Australian health horizons <i>Session Chair – Professor David Whiteman AM FAHMS</i> |
| | <i>The outcome of this session will be to explore big ideas in health, research and innovation – and ask how they will impact the community in the coming decades. The session will reflect on the outcomes of recent Academy policy projects, including the Health Horizons Forum, which is looking at topics including mental health and preventative health, with health inequities featuring as a major theme.</i> |
| 12.10pm | Panel discussion Professor Christina Mitchell AO FAHMS, Academic Vice-President and Dean, Faculty of Medicine, Nursing and Health Services, Monash University Professor Donald Nutbeam FAHMS, Executive Director, Sydney Health Partners Professor Maree Teesson AC FASSA FAHMS, Director, The Matilda Centre, University of Sydney Incoming AAHMS President |
| 1.00pm | CLOSING REMARKS |
| | Professor David Whiteman AM FAHMS, Chair, Queensland State Branch Incoming AAHMS President |
| 1.10pm | LUNCH |
| 1.45pm | <i>Bus departs for the airport</i> |
| 2.00pm | MEETING CLOSE |



WIFI: TRI-Events
PASSWORD: Events@2023

Our speakers



Professor Tom Calma AO

FAA FASSA

Professor Tom Calma AO is one of Australia's most respected human rights and social justice campaigners. The Kungarakan Elder has worked for more than 45 years at local, community, state and international levels championing the rights, responsibilities and welfare of Aboriginal and Torres Strait Islander peoples.

His call for Australia to address the gap in life expectancy between Indigenous and non-Indigenous peoples was the catalyst for the Close the Gap campaign. He was instrumental in establishing the National Congress of Australia's First Peoples; has led the Tackling Indigenous Smoking program; co-chaired Reconciliation Australia for over a decade; and has co-led the co-design of a Voice to Parliament initiative.

Currently Chancellor of the University of Canberra, Professor Calma is an active volunteer, consultant and the first Indigenous Australian inducted as a fellow of the Australian Academy of Science.



Cleveland Fagan

Cleveland Fagan is CEO of Queensland Aboriginal and Islander Health Council (QAIHC). He shares his journey below:

"I grew up in Cairns and attended University in Adelaide and Arizona (USA). I previously worked in land management and native title and started my health journey in the late 1990s on the Board of Wuchopperen Health Service.

After working with Commonwealth Health and Queensland Health, I started as the Chief Executive Officer of Apunipima Cape York Health Council in 2006 and I was in that position for 11 years, leaving in April 2017 to work in Yarrabah. I'm currently working with the Yarrabah Leaders Forum, which is a collective of Councillors, Chairs, CEOs, and other leaders from across the community who are working together to collectively address the social determinants in Yarrabah.

I've been involved when we were Queensland Aboriginal and Islander Health Forum (QAIHF), under the leadership of Nancy Long, Les Collins and also a number of other CEOs and Chairs who are no longer with us. I was a part of the transition of QAIHF to QAIHC and worked with many notable people, the likes of Adrian, Justin, Selwyn, Matty and many others to build QAIHC. QAIHC is the voice of the Aboriginal Community-Controlled Health Sector within Queensland and with the new challenges that we have at the national and state levels, we have an opportunity to make a difference, that those before us had only dreamed about making when they developed the National Aboriginal Health Strategy in 1989.

Our responsibility is to work together to achieve this lasting legacy and my role with QAIHC is to continue to build the foundations to enable the next generation of Board of Directors and CEOs to achieve this."



Gregory Pratt

Gregory Pratt is a Principal Research Fellow for the Jawun Research Centre, Jingay Research Cluster of Central Queensland University.

A descendant of the Quandamooka people of Moreton Bay, Mr Pratt grew up with the Ghughu Yalanghi people of Cape York. He has extensive experience as an Indigenous mental health practitioner and has worked in policy, research and health services. Mr Pratt led extensive consultations across Queensland in 2018 for GenetiQs; developing guidelines for genomic research involving Aboriginal and/or Torres Strait Islander peoples.

In 2019, Mr Pratt led efforts to develop a suite of genomic health literacy resources for Indigenous peoples of Queensland. In 2020–21, his team worked with community controlled, primary and public health services to identify workforce needs for a coordinated care model for precision medicine at the primary health intersect.

Over the past five years, Mr Pratt has led more than 80 community engagements across Queensland. He supports is a passionate advocate for Indigenous sovereignty, equity and access to health through health research.



Professor Yvette Roe

Professor Yvette Roe is a proud Njikenra Jawuru woman from the West Kimberley, WA, and the Director of the Molly Wardaguga Research Centre, Charles Darwin University. She is an emerging nationally and internationally known leader on Indigenous health, with novel ideas on ensuring that First Nations Australian's are leading the research that has sustainable impacts that improve the health and wellbeing of First Nations people. This is supported by more than 30 years experiences working in the Indigenous health sector. She has devoted herself to be a two-way interpreter of research between the academy and First Nations people and to use research as a mechanism for social, cultural and political change.

Professor Roe's current research has a specific focus on ensuring that maternal and infant services are mother-child focused and are informed by an First Nations epistemology and ontology. This involves describing and assessing the impact of community investment by empowering First Nation communities to actively be involved to redesign health services which are: culturally safe; underpinned by First Nation values; and provide an operational framework of First Nation relationality and connectedness to place, people, ceremony and improved health and wellbeing outcomes.

Our speakers



Professor Chelsea Watego

Professor Chelsea Watego (formerly Bond) is a Munanjahli and South Sea Islander woman with over 20 years of experience working within Indigenous health as a health worker and researcher.

She is currently Professor of Indigenous Health at QUT's School of Public Health and Social Work. Her scholarship has drawn attention to the role of race in the production of health inequalities and her current ARC Discovery Grant seeks to build an Indigenist Health Humanities as a new field of research; one that is committed to the survival of Indigenous peoples locally and globally, and foregrounds Indigenous intellectual sovereignty.

Professor Watego is a prolific writer and public intellectual, having written for IndigenousX, NITV, The Guardian, and The Conversation. She is a founding board member of Inala Wangarra, an Indigenous community development association within her community, a Director of the Institute for Collaborative Race Research, and was one half of the Wild Black Women radio/podcast show, but most importantly, she is also a proud mum to five beautiful children.

Released in November 2021, her debut book *Another Day in the Colony*, (published by UQ Press), was met with critical acclaim.



Haylene Grogan

Haylene Grogan is a very proud Yalanji and Tagalaka woman with Italian heritage.

She is the Chief First Nations Health Officer at Queensland Health. Ms Grogan has 40 years public sector experience, mostly in the Aboriginal and Torres Strait Islander health and Aboriginal and Torres Strait Islander affairs portfolios, having held executive positions in the Queensland, New South Wales and Australian Governments.

Ms Grogan commenced her career in the Aboriginal and Torres Strait Islander community-controlled health sector at Wuchopperen Aboriginal Medical Service Centre in Cairns in 1982 as a receptionist and then as an Aboriginal Health Worker. But with no formal training available to Aboriginal and Torres Strait Islander Health Workers, she pursued a nursing and midwifery career.

Returning in late 2019, after almost 10 years outside of 'health', Ms Grogan is very excited to be leading the First Nations health reform agenda with the Aboriginal and Torres Strait Islander community-controlled health sector in Queensland to put First Nations first in the health system in Queensland.



Professor Uwe Dulleck

Professor Uwe Dulleck is a Professor of Economics at the School of Economics and Finance at the Queensland University of Technology. He was awarded his PhD from Humboldt University, Berlin in 1999.

In 2015, he was conferred as Honorary Professor of Behavioural Economics at the Crawford School of Public Policy, Australian National University.

In 2017, he was appointed as a Member of the Academic Advisory Panel for the Behavioural Economics Team Australia, a division of the Australian Government's Department of the Prime Minister and Cabinet.

Professor Dulleck's expertise has been recognised through the award of several ARC Linkage Grants and ARC Discovery Grants, accumulating research funding exceeding \$10 million. Additionally, he has contributed as a co-investigator on two Austrian Research grants.

His research, particularly in expert services and credence goods, has been applied in health focussing on medical economics and behavioural barriers and enablers to access and adoption on new therapies and procedures. This research has been published in leading health journals including JAMA Network Open, British Journal of Surgery, and Gastrointestinal Endoscopy in collaboration with colleagues in surgery, gastroenterology, public health, health law and bioengineering.



Dr Merrill Turpin

Connecting theory and practice is central to Dr Merrill Turpin's research. Responding to the complexity of health and disability care requires both a substantial knowledge base and a willingness to listen to and be touched by the experiences of others. Consequently, one branch of her research centres on the clinical reasoning of healthcare professionals, exploring the different types of knowledge they use, what they prioritise, and how they engage in reasoning and decision making. She has written many book chapters and journal articles on occupational therapy clinical reasoning and is also well recognised for her work on occupational therapy practice models.

A second branch of her research focuses on the experiences of people with disability and chronic health conditions, locating experience in the context of daily life. She has contributed to research pertaining to the daily experiences of people with a wide range of conditions, such as adults with Multiple Sclerosis, mental health, and brain injury, and children with severe physical disabilities.

Dr Turpin's expertise in qualitative research methodologies enables rich investigation of these different perspectives, and she uses this expertise in her own research and when advising others. Her commitment to occupational therapy practice education is evidenced by her involvement in the development and evaluation of the Student Practice Evaluation Form, now used throughout Australia and parts of Asia to assess occupational therapy students undertaking placements.

Our speakers



Professor David Lloyd

Professor David Lloyd is a Professor of Bio-mechanical Engineering in the School of Health Sciences and Social Work, Griffith University, Australia. He is a mechanical engineer (UNSW, 1984) from the aeronautical industry, who then completed a PhD in Biomechanical Engineering (UNSW, 1993) and Fogarty International Post-doctoral Fellowship (1993-1995) in neuromusculoskeletal biomechanics at the Rehabilitation Institute of Chicago and Northwestern Medical School (USA).

Professor Lloyd is co-founder and director of the Griffith Centre of Biomedical and Rehabilitation Engineering and co-founder of the Advanced Design and Prototyping Technologies institute. He has more than 30 years of academic research experience in biomechanical engineering and sports medicine, and is a recognised international research leader, being a member of The Faculty 1000, Fellow of the International Society of Biomechanics, The Australian Biophysicist of the Year 2019, recipient 2020 Geoffrey Dyson Award by the International Society of Biomechanics in Sport, and in the top 0.01% international published scientists in 2021 (Scopus World's Top 2% scientists). He has supervised 47 PhDs to completion, published more than 290 fully refereed scientific articles (more than 22,300 citations, h-index 77, in Google Scholar), and as chief investigator (CI) or Co-CI has attracted more than \$AUD39 Million in research funding.

Professor Lloyd and his team have developed computer simulation methods to study the causes, prevention, and management of various neuromusculoskeletal conditions. These combine data from laboratory-based instrumentation, medical imaging methods, and wearable devices, with various applications including personalised surgical planning, implant design and manufacture, and control of assistive (neuro) rehabilitation devices.



Professor Jonathan Golledge

FAHMS

Professor Jonathan Golledge is a pre-eminent Staff Specialist in Vascular Surgery at Townsville University Hospital and Distinguished Professor at James Cook University, Townsville.

Professor Golledge trained at Cambridge University and completed vascular surgery training in the UK and Australia.

In 2002, Professor Golledge established and has since led the Queensland Research Centre for Peripheral Vascular Disease aimed to improve understanding and outcome of vascular diseases.

His research interests include peripheral artery disease, abdominal aortic aneurysm and diabetes-related foot disease.



Dr Sonia Shah

Dr Sonia Shah is a Heart Foundation Future Leader Fellow at the Institute for Molecular Bioscience, The University of Queensland, where she heads the Genomics in Health Group.

She has a BSc (Hons) in Biochemistry and MSc in Bioinformatics from University of Manchester, and a PhD in cardiovascular genetics from University College London.

Her research leverages genomic data to better understand human disease, with the goal of improving prevention, diagnosis and treatment of cardiovascular disease. Her genomics expertise has also led to clinical collaborations in liver transplant research.

Dr Shah is the recipient of several awards including the 2020 Genetic Society of Australasia Early Career Award and 2022 Queensland Young Tall Poppy Award.

She is also one of five global finalists for the 2023 Nature Inspiring Women in Science (Scientific Achievement) Award.



Professor Rachel Neale

Professor Rachel Neale has completed a Bachelor of Veterinary Science and a PhD in epidemiology, focused on skin cancer prevention.

She was funded by the NHMRC to complete a postdoctoral fellowship in Oxford. Upon returning to Australia she established independent research programs in skin cancer, vitamin D, and pancreatic cancer. She is the principal investigator of the D-Health Trial, one of the largest trials of vitamin D globally, and has published over 260 peer-reviewed research articles.

In 2021, Professor Neale led a Sun Exposure Summit that resulted in a revision to the Australian position statement regarding balancing the risks and benefits of sun exposure.

Professor Neale leads the health working group of the United Nations Environment Program Environmental Effects Assessment Panel.

Our speakers



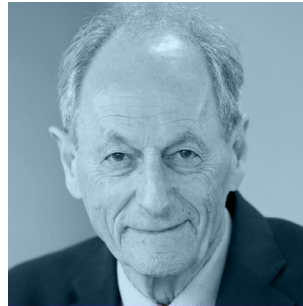
Dr Nathalie Bock

Dr Nathalie Bock leads the Bone & Tumour Bioengineering research group at the QUT and acts as the Deputy Co-Director of the Max Planck Queensland Centre (MPQC) for the Materials Science of Extracellular Matrices.

Dr Bock obtained her MSc in Materials Science & Engineering in 2007 from the National Polytechnic Institute of Lorraine (France) and her PhD in Biomedical Engineering & Medical Physics from QUT (Australia) in 2014. Her Peter Doherty Early-Career Research Fellowship from the National Health and Medical Research Council (NHMRC, 2015-2020) investigated developing tissue models to replicate the metastatic human bone microenvironment in prostate cancer. Dr Bock's current Advance Queensland Industry Research Mid-Career Fellowship (AQIRF, 2021-2024) is progressing her work on bone metastatic tissue models for individualised therapy guidance in breast cancer in collaborations with industry partners (hydrogel and bioprinting companies) and clinicians.

Since 2022, Dr Bock leads a 5-year research program in MPQC looking at defining and understanding the relationship between architecture, cellular and extracellular composition, and transport properties of the osteocyte lacunocanalicular network via computational modelling and biomimetic bone tissue engineering.

Dr Bock's research has received national and international funding, from industry, government and philanthropy. She has won international awards and co-authored more than 60 research publications in multidisciplinary areas in drug delivery, biomaterials, engineering and cancer research.



Professor Sir Michael G. Marmot

CH FMedSci FBA

Professor Sir Michael Marmot has been Professor of Epidemiology at University College London since 1985, and is Director of the UCL Institute of Health Equity. He is the Advisor to the WHO Director-General, on social determinants of health, in the new WHO Division of Healthier Populations; Distinguished Visiting Professor at the Chinese University of Hong Kong (2019–), and co-Director of the of the CUHK Institute of Health Equity.

Professor Sir Michael is the recipient of the WHO Global Hero Award; the Harvard Lown Professorship (2014–2017); the Prince Mahidol Award for Public Health (2015), and 20 honorary doctorates.

Professor Sir Michael has led research groups on health inequalities for nearly 50 years. He chaired the WHO Commission on Social Determinants of Health, several WHO Regional Commissions, and reviews on tackling health inequality for governments in the UK. He served as President of the British Medical Association in 2010–2011, and as President of the World Medical Association in 2015. He is a Fellow of the Academy of Medical Sciences and Honorary Fellow of the American College of Epidemiology and of the Faculty of Public Health; and an Honorary Fellow of the British Academy.

Professor Sir Michael was a member of the Royal Commission on Environmental Pollution for six years and in 2000, he was knighted by Her Majesty The Queen, for services to epidemiology and the understanding of health inequalities.



Professor Fran Baum AO
FASSA FAHMS

Professor Fran Baum AO is a public health social scientist with a special interest in creating and advocating for healthy, equitable and sustainable societies. She is Director of Stretton Health Equity, Stretton Institute, University of Adelaide and an NHMRC Investigator Fellow Leadership 3.

From 2009–2021, Professor Baum was a Matthew Flinders Distinguished Professor and Director of the Southgate Institute for Health, Society and Equity at Flinders University. She received an Officer of the Order of Australia (AO) for her public health service.

She is a Fellow of the Academy of the Social Sciences in Australia, the Australian Academy of Health and Medical Sciences and of the Australian Health Promotion Association. She is a past National President and Life Member of the Public Health Association of Australia.

Professor Baum is the immediate past co-Chair of the Global Steering Council of the People's Health Movement – a global network of health activist and a member of the PHM Advisory Council.

Professor Baum is the author of over 400 publications including: *The New Public Health* (2016, Oxford University Press) and *Governing for Health* (2019 Oxford University Press) and co-editor of the *Oxford Textbook of Global Public Health* (2021).



Professor Sharon Friel
FASSA FAHMS

Professor Sharon Friel is an Australian Research Council Laureate Fellow, Professor of Health Equity, and Director of the Planetary Health Equity Hothouse and Australian Research Centre for Health Equity at the Australian National University.

Her work focuses on governance of the planetary, social and commercial determinants of health inequities. She is a Fellow of the Academy of Social Sciences of Australia and the Academy of Health and Medical Sciences of Australia.

Our speakers

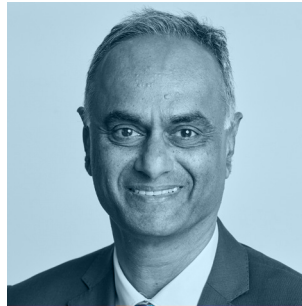


Dr Selina Namchee Lo

Dr Selina Namchee Lo is the current Executive Director of the Australian Global Health Alliance. She has nearly three decades of experience in global and international health with qualifications in medicine (University of Melbourne), tropical medicine (London School of Hygiene and Tropical Medicine) and a Masters in Public and International Law (University of Melbourne).

Dr Lo is currently also Consulting Editor (Global and Planetary Health Commissions) for The Lancet medical journal, where she was previously Senior Editor based in London and Beijing. She has been handling editor of a number of global health peer reviewed commissions including the Rockefeller Lancet Planetary Health report, the first Lancet series on Transgender Health and Global Health 2035: Investing in Health.

Dr Lo has worked in Afghanistan, Myanmar, China, Thailand, and Bangladesh specifically with refugee, stateless, ethnic minority, and IDU and sex worker communities. She was a Medical Director for Essential Medicines for Médecins sans Frontières based in Geneva. She has worked for Save the Children UK and was Clinical Advisor for the seminal Clinton Foundation national HIV AIDS treatment partnership based in China CDC, and inaugural CEO for Doctors for the Environment Australia (DEA). As a consultant Dr Lo has worked with WHO HQ on Common Goods for Health, Victorian Department of Health COVID-19 response, and was a visiting fellow to the UN International Institute of Global Health Malaysia on Gender and Health.



Professor Tarun Weeramanthri AM

Professor Tarun Weeramanthri AM is President of the Public Health Association of Australia, and an Adjunct Professor in the School of Population and Global Health at the University of Western Australia. He is also on the Governing Council of the World Federation of Public Health Associations.

Professor Weeramanthri is a trained specialist in internal medicine and public health and has a PhD in social medicine. He was Chief Health Officer in Western Australia from 2008 to 2018, and in the Northern Territory from 2004 to 2007.

In 2014, Professor Weeramanthri was awarded the Sidney Sax Medal by the Public Health Association of Australia, for his contribution to public health in Australia, and in 2022 he was made a member of the Order of Australia for service to public health administration.

Over the last few years, Professor Weeramanthri has focused on addressing the health impacts of climate change (conducting a statutory inquiry under the Western Australia *Public Health Act 2016*) and on assisting the COVID-19 response in various Australian states and nationally, including through major reviews of contact tracing and hotel quarantine.

In 2023, Professor Weeramanthri conducted a current state assessment of public health in Queensland, providing a 10-year roadmap to get to a world-class system by 2032.



Professor Christina Mitchell AO FAHMS

Professor Christina Mitchell AO FAHMS is Executive Dean, Faculty of Medicine, Nursing & Health Sciences at Monash University having trained as a physician scientist specialising in clinical haematology.

She was the first woman to be appointed Dean of Medicine of a Go8 university in Australia. Her research group has focused on the molecular drivers of human cancer.

Professor Mitchell is an inductee on the Victorian Honour Roll of Women and a recipient the Lemberg Medal.

She is an Order of Australia award recipient for distinguished service to medicine in the field of haematology, to medical education and research, and to academic leadership.

Professor Mitchell is a member of the Australian Academy of Health and Medical Sciences. She is Council Chair, Monash Partners Academic Health Sciences Centre and is a director on the boards of the Hudson Institute of Medical Research and The Sylvia and Charles Viertel Charitable Foundation Medical Advisory Board.



Professor Don Nutbeam

Professor Don Nutbeam is the Executive Director of Sydney Health Partners and a Professor of Public Health at the University of Sydney.

Sydney Health Partners is a NHMRC accredited Advanced Health and Research Translation Centre. Professor Nutbeam's career has spanned senior leadership positions in universities, government, health services and international organisations including WHO and the World Bank.

He was formerly Vice-Chancellor of the University of Southampton, UK, Provost of the University of Sydney, and Head of Public Health for the UK Government.

Professor Nutbeam is a public health scientist with research interests in the social and behavioural determinants of health, and in the development and evaluation of public health interventions. His current research focusses on the development and testing of interventions to improve health literacy in different populations.

Our speakers



Professor Maree Teesson AC

FASSA FAHMS

Professor Maree Teesson is Director of the Matilda Centre, Director of the NHMRC Centre of Research Excellence in Prevention and Early Intervention in Mental Illness and Substance Use (PREMISE), and an NHMRC Leadership Fellow at the University of Sydney. Professor Teesson is Chair of Australia's Mental Health Think Tank and Chair of the Million Minds Mental Health Research Mission Expert Advisory Panel.

Professor Teesson is a Former National Mental Health Commissioner (2018–2021), an Australian Academy of Health and Medical Sciences Fellow, a Fellow of the Australian Academy of Social Sciences and a Fellow of the Royal Society of New South Wales.

Professor Teesson was awarded the University of Sydney's Faculty of Medicine & Health's inaugural Distinguished Professor Award in 2023. Professor Teesson was announced as a Companion of the Order of Australia in the Australia Day 2018 Honours List, awarded a Westpac/Australian Financial Review 100 Women of Influence (Innovation), and awarded an Australian Museum Eureka Prize for Outstanding Mentor of Young Researchers.

Professor Teesson has made a major contribution to Australia's health and medical research effort in the field of mental health and substance use. In particular, she is known nationally and internationally for her research on the comorbidity between mental health and substance use disorders.

Steering Committee

The Academy is most grateful for the work of the steering committee for this event:

Professor David Whiteman AM FAHMS,
Queensland State Branch Chair

Professor Lauren Ball

Professor Gabrielle Belz FAHMS

Professor Denise Doolan FAHMS

Professor Michael Good AO FTSE FAHMS

Professor Paul Hodges FAA FAHMS

Professor Gerald Holtmann FAHMS

Professor Dietmar Hutmacher FTSE FAHMS

Professor Rajiv Khanna AO FAHMS

Professor Peter Soyer FAHMS

Professor James Ward

Distinguished Professor Patsy Yates AM FAHMS

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We are most grateful to all the organisations who support our work through grants, sponsorships, donations and other contributions.

We are especially grateful for the many hours of time and the considerable wisdom our Fellows, Associate Members and others give to our work.

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