



NATIONAL CARDIOVASCULAR DATA SUMMIT 2025

Program

27 June 2025

Hosted by the Australian Cardiovascular Alliance

WELCOME



Professor Jason Kovacic
Board President, Australian
Cardiovascular Alliance

On behalf of the Australian Cardiovascular Alliance, I welcome you to the National Cardiovascular Data Summit.

With cardiovascular disease remaining the leading cause of mortality in Australia, we face an urgent imperative to improve outcomes for patients across our nation. Data plays a critical role in this endeavour, and the time is right for this national discussion on how we can harness health and clinical cardiovascular data from across Australia to drive meaningful improvements in patient outcomes.

I'm particularly pleased to see such strong representation from policymakers, health system leaders, industry, and researchers gathered here today. We all have a role to play in transforming Australia's approach to cardiovascular data, and this Summit brings together the expertise needed to make real progress.

Our goal is ambitious but achievable: to create a comprehensive data view of cardiovascular disease in Australia and develop a shared vision and roadmap for how data can underpin better cardiovascular care. The emerging opportunities in artificial intelligence, advanced analytics, and new technologies make this an especially exciting time. Today will lay the foundation for a more connected, intelligent, and effective cardiovascular health system for every Australian.

I want to thank our advisory committee, all our speakers, and our facilitator Dean Gale for making this Summit possible. Your expertise and commitment to improving cardiovascular outcomes across Australia is what makes today's collaboration so valuable.

Let's make the most of this opportunity to shape the future of cardiovascular data in Australia.

Jason Kovacic
Board President, Australian Cardiovascular Alliance

AGENDA

9:15am Registration
Arrival tea/coffee

9:50am Introduction and Scene Setting

9:50am Introduction to the Day
Dean Gale
Acknowledgement of Country and Welcome
Setting the Scene: *The importance of CVD and stroke data for guiding effective care and supporting research, and the current challenges for Australia.*
Jason Kovacic

10:15am SESSION I: The Australian Health Data Landscape

Australian Legislation, Policies and Strategic Overview

10:15am National Health Data Policy
Leanne Laajoki

10:20am First Nations Data Sovereignty
Alex Brown

10:35am Clinical Quality Registry Framework
Suchit Handa

10:40am Quickfire Reflections

National and Jurisdictional Data Insights

10:45am *Commonwealth Data Initiatives*
ABS Health Survey
Bridie Lee

10:50am AIHW Data and Linkages
Miriam Lum On

10:55am *Primary Care Data Initiatives*
AIHW – Primary Care Linkages
Cassandra Gligora

11:00am CVD Prevention - PHASES Project (QLD)
Mark Morgan

11:05am Primary Care Linkage - LUMOS Program (NSW)
Damien Cordery

11:10am *State-Level CVD Data Initiatives*
Queensland Cardiac Outcomes Registry
William Vollbon

11:15am Quickfire Reflections

AGENDA

11:30am Mini Break

11:40am *Clinical Quality Registries*
ANZICS Core Registry (Exemplar Registry)
Paul Secombe

11:50am Overview of CVD Quality Registries
David Brieger

11:55am Australian Stroke Clinical Registry (AuSCR)
Dominique Cadilhac

12:00pm National Cardiac Registry (NCR)
James Leitch

12:05pm Quickfire Reflections

Lunch and Networking (12:20 - 1:00pm)

1:00pm SESSION II: Pragmatic Approach to Developing a National Minimum CVD Dataset

1:00pm What We've Heard so Far - Setting the Stage for the Group Activity
Dean Gale
Dominique Cadilhac

1:10pm Collaborative Problem-Solving (Breakout) Session
Topic: Achieving a National Harmonised CVD Dataset – how might we achieve alignment - all be doing the same thing in the same way, become more coordinated, efficient, and economical?

2:20pm Mini Break

2:30pm SESSION III: Emerging Data Sources and Technologies

2:30pm What We've Heard so Far - Setting the Stage for Session III
Dean Gale
Dominique Cadilhac

2:35pm Unlocking the Power of Health Data Intelligence: Shaping the Future of Care
Angela Ryan, Oracle Health

2:50pm The Art of the Possible – AI and Advanced Analytics
Nazli Seghar, Google Cloud

3:05pm Interactive Session – Reflection and Reframing

3:50pm Closing Remarks and Next Steps
Dominique Cadilhac
Jason Kovacic

ADVISORY COMMITTEE MEMBERS

The Australian Cardiovascular Alliance warmly thanks the Advisory Committee Chair and Members for their invaluable contributions to the National Cardiovascular Data Summit. Their diverse expertise across government, policy, clinical practice, and research, along with their extensive networks, were key to shaping the program and ensuring broad and meaningful engagement.

Dominique Cadilhac (Chair)

Professor Dominique Cadilhac (PhD, MPH, BN) is a senior researcher who focuses on improving patient care and outcomes in stroke working at Monash University and The Florey. Her leadership roles include Vice President of the Australian and New Zealand Stroke Organisation and Executive Director for the Australian Stroke Clinical Registry.

Jodi Johnson-Glading

Dr Jodi Glading is the ACT Chief Medical Officer and a Medical Administrator with interests in clinical and research governance, new technology, genomics, and medical workforce. She was previously the Tasmanian Department of Health Deputy Chief Medical Officer, where she led Clinical Governance, Quality Patient Safety Services, and Research Governance units.

Lee Nedkoff

Dr Lee Nedkoff is the Co-Director of the Cardiovascular Epidemiology Research Centre in the School of Population and Global Health, and heads the Cardiology Population Health laboratory at the Victor Chang Cardiac Research Institute, UWA Hub. Dr Nedkoff is a National Heart Foundation Future Leader Fellow and leads a research program investigating new methods for monitoring CVD, and the development of a comprehensive system for monitoring CVD conditions.

ADVISORY COMMITTEE MEMBERS



Heidi Dietz

Heidi Dietz is currently the A/g Head of the Cardiovascular, Diabetes and Kidney Unit at the Australian Institute of Health and Welfare (AIHW). The unit's core monitoring work, including the *Heart, stroke and vascular disease: Australian facts* publication, involves analysing survey, administrative, and registry data to report on prevalence, incidence, deaths, risk factors, and complications, while supporting improved chronic condition monitoring through linked datasets.



Ellen Rawstron

Ellen Rawstron is the Executive Director for Clinical Engagement & Operational programs at the Agency for Clinical Innovation, NSW Government. She joined the ACI in 2010 and has worked extensively across clinical networks, project management and in senior leadership roles across the organisation. Ellen is passionate about partnering with clinicians, consumers and health managers to design programs which deliver meaningful change.



James Leitch

Dr. James Leitch is a distinguished cardiologist and cardiac electrophysiologist. He has held numerous leadership positions including Chairman of the Cardiac Society's Electrophysiology and Pacing Working Group and Advisor to the Federal Government's Cardiac Prostheses Clinical Advisory Group. Since retiring from clinical practice in 2023, he serves as Honorary Cardiologist with HNE Health and was appointed independent Chairman of the National Cardiac Registry Board in October 2023.



Hashim Periyalil

Dr Hashim Periyalil is a Senior Medical Advisor and clinical lead in the Commonwealth Department of Health, Disability and Ageing. He provides evidence-based clinical input for the design and implementation of the Department's various national-level programmes and provides strategic clinical advice for current public health priorities. He has 20 years of clinical and research experience which spans across Paediatrics and Respiratory Medicine.

SPEAKER BIOGRAPHIES



Jason Kovacic

Professor Jason Kovacic is the Robert M. Graham Chair and Professor of Cardiovascular Research at UNSW and Professor of Medicine (Cardiology) at the Icahn School of Medicine at Mount Sinai, New York. He graduated from the University of Melbourne in 1994, trained at St. Vincent's Hospital Sydney, completed a PhD at the Victor Chang Cardiac Research Institute, and a postdoc at the NIH. He is President of the Australian Cardiovascular Alliance and Co-Chair of the NSW Chapter of AAMRI.



Leanne Laajoki

Dr Leanne Laajoki leads the Chronic Condition Strategic Policy team at the Department of Health, Disability and Ageing. The section is overseeing the review and refresh of the National Strategic Framework for Chronic Conditions, implementing the expansion of Endometriosis and Pelvic Pain Clinics and has policy responsibility for the prevention and management of chronic conditions in Australia.



Alex Brown

Professor Alex Brown (BMed, MPH, PhD, FRACP (hon.), FCSANZ, FAHMS) is the Professor of Indigenous Genomics at The Kids Research Institute Australia and The Australian National University (ANU) and the Director of the National Centre of Indigenous Genomics at the ANU. He is an internationally leading Aboriginal clinician/researcher who has worked his entire career in Aboriginal health. He is from the Yuin Nation, with family connections on the far south coast of NSW.



Suchit Handa

Suchit Handa is the Director of Measurement for Improvement at the Australian Commission on Safety and Quality in Health Care. He has led health organisations through wide-ranging changes, including redevelopments, implementation of new models of care, and managing the COVID-19 pandemic in both a metropolitan CALD community and in rural remote NSW. With a Master's Degree focused in Health Service Management, Suchit strives to deliver safe and innovative healthcare.

SPEAKER BIOGRAPHIES



Bridie Lee

Bridie Lee is a senior statistical analyst at the Health section at the Australian Bureau of Statistics. Bridie has worked on multiple publications from the Intergenerational Health and Mental Health Study, including the National Health Survey and the National Health Measures Study. Bridie has a bachelor's degree in human biology with first class honours in immunology from Curtin University, and a master's of clinical epidemiology with distinction from the University of Newcastle.



Miriam Lum On

Miriam is Director of the Integration Development Unit at the Australian Institute of Health and Welfare, leading work with the interim Australian Centre for Disease Control on communicable disease data linkage and national data integration. With over 20 years' experience in health information and epidemiology across hospitals and government, she previously led AIHW's chronic disease surveillance unit. Miriam is also a PhD candidate at ANU, researching linked health data for monitoring multimorbidity.



Cassandra Gligora

Cassandra Gligora heads up the Primary Healthcare Engagement and Data Development Unit at the AIHW. Cassandra has over 25 years of experience managing large data projects in both the Australian public service and a local primary care trust in the UK. Her current work is focussed on developing processes for the governance, standardisation, collection, analysis and reporting of primary health care data within Australia. This work will ultimately form a National Primary Health Care Data Collection.



Mark Morgan

Professor Mark Morgan is a Professor of General Practice at Bond University on the Gold Coast where he co-leads the Doctor of Medicine program. He chairs the RACGP Expert Committee for Quality Care, guiding the development of national clinical guidelines and healthcare policy. Mark's research focuses on leveraging health data to implement guidelines and improve care for chronic conditions with a particular emphasis on cardiovascular disease.

SPEAKER BIOGRAPHIES



Damien Cordery

Damien Cordery has a background in medical research prior to joining the NSW Ministry of Health. He has worked in several areas of the Ministry primarily on projects related to health data reporting and health service monitoring and evaluation. Damien is now the Principal Epidemiologist in the Lumos team, developing insights and providing advice to internal and external stakeholders on the use of Lumos data to inform policy and assess health service outcomes.



William Vollbon

William Vollbon is the Manager of the Queensland Cardiac Outcomes Registry, with experience in leading clinical quality registries. With a background in applied science and clinical echocardiography, William has played a pivotal role in expanding the reach and impact of the registry across Queensland. He is deeply committed to enhancing clinical processes through evidence-based data and analytics, driving improvements in patient outcomes and healthcare delivery.



Paul Secombe

Associate Professor Paul Secombe is an Intensive Care Consultant and Senior Specialist Clinician based at the Queen Elizabeth Hospital, Adelaide. He previously spent a decade working as an intensivist and Director of the Intensive Care Unit at the Alice Springs Hospital, arguably the most remote ICU in the country. He is the clinical lead for the ANZIC CORE Adult Patient Database, which is tasked with benchmarking Australian & New Zealand ICUs.



David Brieger

Professor David Brieger is an interventional cardiologist and Head Cardiology at Concord Hospital, as well as Professor of Cardiology at the University of Sydney. His clinical expertise focuses on the diagnosis and management of coronary artery disease, with a particular emphasis on promoting high-quality patient care during hospitalisation and throughout recovery. Professor Brieger currently serves as Chair of the Board of the Australasian Cardiac Outcomes Registry (ACOR).

SPEAKER BIOGRAPHIES



Angela Ryan

Angela Ryan is a registered nurse, health informatician and executive, with experience across the health system, leading policy reform and large-scale programs at state and federal levels in digital health and clinical care and now Lead Healthcare Executive with Oracle Health. She is a non-executive director of the Australasian Institute of Digital Health, non-executive Director of Therapeutic Guidelines, and former President of the Australasian College of Health Informatics. Angela is a Digital Health Adviser with the Australian Digital Health Agency, and formerly Chief Clinical Information Officer.



Nazli Seghar

Nazli Seghar is a seasoned industry leader with over two decades of deep expertise in emerging technologies, AI, data management, and cloud solutions across multiple industries. She has a proven track record in driving digital transformation and strategic growth, with a significant focus on Healthcare and Research. Nazli currently leads Healthcare and Research for the Public Sector at Google Cloud across Asia Pacific. In this role, she is dedicated to enabling the region's healthcare and research industries to push the boundaries of what's achievable by leveraging Google's cutting-edge AI and cloud solutions.



Dean Gale (Facilitator)

Dean Gale is the co-owner and Managing Director of Phuel. With over fifteen years of senior management experience in leading retail organisations across Australia and the UK, he brings extensive expertise in leading high-performing teams in competitive, customer-focused environments.

At Phuel, Dean specialises in delivering keynotes, team simulations, leadership development, and strategic coaching. Over his 20+ year career, he has worked with tens of thousands of individuals from market-leading organisations including Deloitte, Meta, Google, Westpac, Atlassian, and Pfizer across Australia, New Zealand, Asia, and Europe.

LIST OF ATTENDEES

Adam McLeod	Wesfarmers Health/SISU Health
Alex Brown	Telethon Kids Institute
Alice Gibson	University of Sydney
Amy Mendham	Riverland Academy of Clinical Excellence
Amy Young	Australian Institute of Health and Welfare
Ana Svensson	Novo Nordisk Pharmaceuticals
Andrew Wilson	Victorian Department of Health
Angela Ryan	Oracle Health
Antony Kerslake	Department of Health, Disability and Ageing
Aylissa Canning	Queensland Health
Belinda Swan	Department of Health, Disability and Ageing
Ben Mckelvey	Australian Sudden Cardiac Arrest Alliance
Benjamin Clissold	Safer Care Victoria
Bridie Lee	Australian Bureau of Statistics
Caleb Ferguson	University of Wollongong
Cassandra Gligora	Australian Institute of Health and Welfare
Catherine Shang	Australian Cardiovascular Alliance
Chian Zhou	Novo Nordisk Pharmaceuticals
Chris Reid	Curtin Univeristy
Chris Wood	Capital Health Network
Claire Morgan	CSL Seqirus
Damien Cordery	NSW Health
David Brieger	Australasian Cardiac Outcomes Registry
David Thomson	Amgen
Dean Gale	Phuel
Dominique Cadlihac	Australian Stroke Clinical Registry
Dylan Singh	Department of Health, Disability and Ageing
Elizabeth Paratz	St Vincent's Institute
Fiona Dee	NSW Agency for Clinical Innovation
Hashim Periyailil	Department of Health, Disability and Ageing
Heidi Dietz	Australian Institute of Health and Welfare
Ian Edwards	Department of Health, Disability and Ageing
James Leitch	National Cardiac Registry
Jamie Vandenberg	Victor Chang Cardiac Research Institute
Jane Adams	Novartis Pharmaceuticals Australia
Jane Reid	Department of Health, Disability and Ageing

LIST OF ATTENDEES

Janet Bray	Monash Univeristy
Jason Kovacic	Victor Chang Cardiac Research Institute
Jennifer Morris	South Western Sydney Local Health District
Jocasta Ball	Monash University
Jodi Johnson-Glading	ACT Health Directorate
Jodie Ingles	Garvan Institute
Johan Verjans	University of Adelaide
Johanna Barclay	Australian Alliance for Indigenous Genomics
Julia Chessman	NSW Agency for Clinical Innovation
Julie Redfern	Bond Univeristy
Kate Hafekost	Australian Institute of Health and Welfare
Kathryn Xu	NSW Agency for Clinical Innovation
Kelvin Hill	Stroke Foundation
Kim Malkin	Boehringer-Ingelheim
Kimberley Thek	National Heart Foundation of Australia
Kylie Tastula	Royal Prince Alfred Hospital
Larissa Fischer	Australian Bureau of Statistics
Lauren Ford	National Heart Foundation of Australia
Leanne Laajoki	Department of Health, Disability and Ageing
Lee Nedkoff	UWA/VCCRI
Maria Sukkar	Australian Commission on Safety and Quality in Health Care
Mark Morgan	Bond University
Matthew Prior	Novo Nordisk Pharmaceuticals
Meng Hsu	Australian Cardiovascular Alliance
Melissa Farnham	GSK
Michael Falster	University of New South Wales
Miriam Lum On	Australian Institute of Health and Welfare
Monique Kilkenny	Monash Univeristy
Natalie Wilson	NSW Agency for Clinical Innovation
Natasha Nassar	University of Sydney
Nazli Seghar	Google Cloud
Nina Cullen	Australian Cardiovascular Alliance
Paul Davies	Abbott Australasia
Paul Secombe	Australian and New Zealand Intensive Care Society
Peter Psaltis	South Australian Health and Medical Research Institute
Polo Guilbert-Wright	Edwards Lifesciences
Radhika Arunkumar	HerHeart

LIST OF ATTENDEES

Ray Mahoney	CSIRO
Rebecca Bennett	Amgen
Rob Tassie	Australian Cardiovascular Alliance
Rochelle Wynne	Western Health
Sally Rayner	Department of Health, Disability and Ageing
Sandra Hamill	Blacktown Hospital
Simone Neo	Safer Care Victoria
Sinthia Bosnic-Anticevich	AstraZeneca
Stuart Harsley	CSL Seqirus
Suchit Handa	Australian Commission on Safety and Quality in Health Care
Suzanne Eshoo	Westmead Hospital
Tanya Frost	Safer Care Victoria
Tessa Morgan	Australian Institute of Health and Welfare
Tom Briffa	University of Western Australia
Vicki Wade	Menzies School of Health Research
Vivian Bryce	Queensland Health State-wide Cardiac Clinical Network
William Crook	AstraZeneca
William Vollbon	Queensland Department of Health

CONTACT US



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