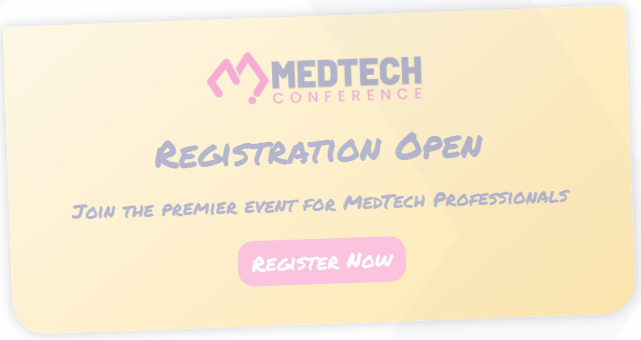
2-3 March 2027 | ICC Sydney

MedTech Conference Program 2027

The MedTech Conference is shaping up to be the most dynamic program on the MedTech calendar, covering key areas in reimbursement, regulatory, industry growth, clinical trials, and much more.

The program is subject to changes.



Day 1 | Tuesday, 2 March 2027

8:30am	Registration opens | Coffee cart available

9:00am - 9:35am — Plenary

Welcome to Country and Introduction

- Ian Burgess, Medical Associate of Australia (MTAA)
- Casey Beros, Master of Ceremonies

9:35am - 9:55am — Plenary

Opening Keynote

DOWNLOAD THE DIGITAL HEALTH REPORT

- Dr Michael Bonning, Australian Medical Association (AMA)

09:55am - 10:50am — Plenary

Private Healthcare at a Crossroads: Reforming for Viability, Access and Excellence

Australia's private healthcare system is at a critical juncture. Mounting cost pressures, evolving models of care, and increasing scrutiny from government are facing fundamental questions about sustainability, access and value to rise. In this timely panel discussion, leaders from across the healthcare ecosystem – including hospitals, patients, insurers, and clinicians – come together to explore what meaningful reform should look like. What changes are needed to ensure the system remains viable while continuing to deliver high-qu care for privately insured patients? And how can private healthcare play a stronger role in relieving pressure on the public system? This session will bring together diverse perspec challenge conventional thinking, and examine trade-offs, opportunities and practical pathways to a more sustainable and effective private healthcare system.

- Paul Dale, Medical Technology Association of Australia (MTAA)
- Ben Harris, Private Healthcare Australia
- Dr Michael Bonning, Australian Medical Association (AMA)
- Tanya Hall, Hearts4Heart

10:55am - 11:20am | Morning tea in the Showcase Arena

11:20am - 12:05pm | Plenary

From Innovation to Impact: How MedTech Transforms Patient Care and Lives

Are We Listening? Patient Perspectives on MedTech
What do patients and patient organisations want from the MedTech industry?
This session will bring together different perspectives to explore patient priorities, experiences and expectations, and consider opportunities for meaningful engagement between i
and the patient community.
The discussion will explore where MedTech can make a difference and how listening, learning and collaboration can contribute to better patient experiences and outcomes.

Tanya Hall, Hearts4Heart

Deidre Mackechnie, Pain Australia

Rozalina Sarkezians, Health Industry Hub

12:05pm - 12:20pm | Plenary

Parliamentary Address

Melanie Tran, Manager (Design, Digital and Data), Nous Group,

12:20pm - 1:05pm | Plenary

The Prescribed List at a Turning Point: The Department's Perspective

The Prescribed List continues to evolve as the Australian Government considers how best to support access to medical technologies while ensuring sustainability across the privat
healthcare system. In this session, representatives from the Department of Health will share their perspective on the future direction of the Prescribed List, including key areas of fo
emerging policy considerations and potential reform pathways. Against this backdrop of broader health system change, the discussion will provide valuable insight into how gove
thinking is developing – and what this may mean for industry, clinicians and patients. Attendees will gain a clearer understanding of the direction of travel and the implications for
access, funding and innovation in the Australian market.

Brian Kelleher, Department of Health

Doug Symonds, Medtronic

1:10pm - 1:55pm | Lunch in the Showcase Arena

1:55pm - 2:40pm | Plenary

The Next Frontier: Health Technology Assessment

Australia's health technology assessment (HTA) landscape is evolving rapidly, shaped by policy reform, shifting evidence expectations and the growing complexity of healthcare
innovation. In this forward-looking session, a series of expert speakers will offer short, focused insights into the key trends influencing HTA in Australia – from the role of real-world
evidence and changing definitions of value, to emerging approaches to evaluation and decision-making. Together, these perspectives will build a picture of where HTA is heading
what this means for industry, policymakers and patients. The session will conclude with interactive Q&A, giving attendees the opportunity to test ideas, explore implications and en
directly with leading voices in this critical area of healthcare policy.

Prof Jonathan Craig, Department of Health

3.30pm-4.20pm | Plenary

Hot Topics 2025

Session 8a - Lightning Talks - How AI is Impacting Clinical Diagnosis (15mins)

3.40pm - 4.20pm | Concurrent | Access Slid

Session 9 - Healthcare Startup Competition: Building Better Futures for Health 2025 Challenge - Finalist Presentations Part 2

Mark Phillips,Chief Clinical Officer, Harrison.ai



Dr Mark Phillips, Chief Clinical Officer at Annalise.ai, leads the integration of clinical expertise into the development and implementation of AI-driven diagnostic tools to improve the accuracy and efficiency of medical imaging interpretations. With over 20 years of experience in medical research, innovation, and the commercialisation of new technology into clinical practice, Mark has made significant contributions to the medtech field. With global experience across Teva Pharmaceuticals, ResMed, Cochlear and Medtronic, Mark's deep clinical leadership and research experience position him at the forefront of AI integration into clinical practice, driving the evolution of medical diagnostics.

Session 8b - Lightning Talks - Human Factors in Product Design (10mins)

Carla Zampaglione, CEO, Sento Solutions

Carla, a former mechanical engineer with international product development experience, founded Sento Solutions, a team of specialised Usability and Human Factors Engineers dedicated to helping start-ups in MedTech and Digital health. As the only company in Australia exclusively offering these services, Sento has become an industry leader, contributing to over 40 successful medical device and SaMD developments. As Managing Director, Carla oversees client relationships, industry partnerships, accelerator collaborations, and mentoring programs. Her and her uniquely skilled team excel in user research, usability study facilitation, and deep regulatory knowledge to accelerate a product's path to market and help start-ups meet rigorous regulatory requirements. Carla also sits on Swinburne's Centre for Design & Innovation advisory committee and enjoys mentoring STEM women, teaching spin classes, and leveraging her qualifications as a French Pastry Chef.

Session 8c - Lightning Talks - Quantum Tech and MedTech (15mins)

Petra Andrén, CEO, Quantum Australia

Presented in collaboration with MedTech Compass and IDE Group

The BBFH Challenge Final will be held as part of this year's MTAA Conference, provid
platform for leading innovators to present their solutions to industry challenges. De
in collaboration with MedTech Compass and IDE Group, the Building Better Futures
Health 2025 Challenge offers a hands-on opportunity for Australia's emerging inno
to navigate the journey from concept to commercialisation.

Don't miss out on this exciting opportunity to support these early stage MedTech
entrepreneurs, where finalists pitch their innovations to a panel of judges and the w
takes home up to $40,000 in IDE's support to bring their MedTech product idea to re
Winners will also receive a one-year membership to MTAA's MedTech Compass Ini

Petra is a recognised leader in deep-tech innovation and commercialisation, currently serving as CEO of Quantum Australia. With over 25 years of international experience across advanced technology sectors including life sciences, she is spearheading the development of a nationally coordinated quantum ecosystem—positioning Australia as a global player in quantum innovation. Her focus is on translating complex quantum research into real-world applications—particularly in areas with strong medtech potential such as diagnostics, imaging, secure health data, and advanced drug discovery. She works across academia, startups, investors, industry, and government to unlock the transformative potential of breakthrough science for healthcare and beyond. Petra's cross-sector background spans startups, global corporations, venture capital, and public policy. As former CEO of Cicada Innovations, she helped build one of the world's leading deep-tech incubators, supporting hundreds of science-based ventures across health and life sciences. She launched Australia's first startup PhD internship program and national accelerator initiatives backing over 30 IP-rich companies. She has curated Australia's first Biohackathon, built the country's largest early-stage deep-tech VC portfolio, and supported global clinical research organisations expanding into new markets. Passionate about innovation at the intersection of science and medicine, Petra is committed to enabling the next generation of medtech and quantum leaders.

Session 8d - Lightning Talks - AI Governance: A Framework in Implementing AI Safely (10mins)

Dushyant Sanathara, Global Commercial Operations Director, AI, BSI Group

2:40pm - 3:25pm	Plenary

Women's Health

Dina Titkova, UNSW Founders

Chelsea Cornelius, Stratos MedTech

Toggle Content

3:30pm - 3:55pm	Afternoon tea in the Showcase Arena

3:55pm - 4:25pm	Plenary

Clinical Trials

Dr Jeffrey Brownscombe, Therapeutic Goods Administration (TGA)

George Faithfull, B. Braun Australia

4:25pm - 4:45pm | **Plenary**

Future of the MedTech Workforce: How Digitalisation is Reshaping Healthcare Delivery

4:45pm - 4:55pm | **Plenary**

Advertising Under the Microscope: What the TGA Changes Mean for the Code of Practice

Changes to the Therapeutic Goods Advertising Code are set to reshape the regulatory landscape for medical technology promotion in Australia. In this concise update, MTAA will c
what these changes may mean for the Medical Technology Industry Code of Practice, including implications for areas such as mandatory statements in advertising and the prom
software-as-a-medical-device. Attendees will gain a clear, practical understanding of what may be required, what risks to watch for, and how to prepare for a changing compliar
environment.

Omar Ali Khan, Medical Technology Association of Australia (MTAA)

4:55ppm - 5:20pm | **Plenary**

Hear from the TGA

5:20pm - 5:30pm | **Plenary**

Closing remarks

Pat Williams, Edwards Lifesciences Casey Beros, Master of Ceremonies

5:30pm - 7:30pm | **Welcome Reception**

5:30pm-7:30pm — **Entertainment - Acoustic Duo featuring Justine Eltakchi**

5:30pm-7:00pm — **MTAA MedTech Industry Award Finalists Announcement**

7.20pm-7.25pm — **Building Better Futures for Health 2025 Challenge Winner Announcement**

7:30pm - 11:00pm

MTAA MedTech Industry Awards Dinner

This prestigious event celebrates the outstanding achievements and innovations within Australia's dynamic medical technology industry.
Attendees will have the opportunity to connect with industry leaders, recognise excellence across various categories, and enjoy an inspiring evening that highlights the contributions shaping the future of MedTech.

Mel Buttle, Dinner MC

Award-winning comedian, TV favourite and s
media sensation, Mel Buttle is one of Australia
most loved performers. From The Great Austr
Bake Off to Taskmaster Australia and her viral
"Mum" character, Mel brings wit, warmth and
laughter to every stage.

8:30am — Registration opens | Coffee cart available

11.45am-11.55pm — Plenary

Session 15 - The Power of Mentoring: An Interactive Session

Join this engaging session to explore the power of mentoring. Learn how mentoring can accelerate professional growth, foster meaningful connections, and deliver lasting, impact outcomes for individuals, organisations, and the MedTech industry as a whole.

Rebecca Churchill, HR Manager, MTAA

Rebecca is a highly experienced professional with expertise in human resources, industrial relations, training and facilitation, leadership development, and coaching. In 2009, she f her own successful human resources and training consultancy, providing practical, effective people solutions tailored to the needs of small and medium-sized businesses. Over th years, she has partnered with a diverse range of clients across sectors including not-for-profit, public and private health, education, medical devices, building and construction, manufacturing, hospitality, and aged and community care. Rebecca's work spans all aspects of human resources — from compliance, legislative and regulatory support to the development and implementation of strategies that help organisations grow and foster collaborative, high-performing cultures.

9:00am - 9:15am — Plenary

Acknowledgement of Country and Welcome

Casey Beros, Master of Ceremonies

Andrew Wiltshire, Medical Technology Associate of Australia (MTAA)

9:00am - 9:15am — Concurrent

Acknowledgement of Country and Welcome

Ian Burgess, Medical Technology Associate of Australia (MTAA)

Pravin Siriwardena, Medical Technology Associate of Australia (MTAA)

9:15am - 9:45am — Plenary

Hospitals as Platforms: Reimagining the Role of Health Services in a Digital Ecosystem

Digital Health Leadership Address

A system-CEO perspective on how health services can move from being sites of care to becoming platforms for data, innovation and collaboration drawing on St Vincent's experience with innovation infrastructure, and positioning hospitals as the critical system integrators required to scale digital health in Australia.

Chris Blake, St Vincent's Health Australia

9:15am - 9:45am — Concurrent

Environmental, Social and Governance (ESG) Leadership Address

This leadership address will explore the growing importance of Environmental, Soci Governance (ESG) considerations in shaping healthier people, communities and h systems and include reflections on the interconnected relationship between ESG a health, including the role of the CDC in providing leadership in this space. The sessi also consider the MedTech sector's ESG journey, including how industry can contin evolve its approach to sustainability, social impact and governance while contribu broader health and environmental outcomes.

Prof Zoe Wainer, Australian Centre for Disease Control (CDC)

9:50am - 10:35am — Plenary

From Pilots to Payment: The State of Digital Health Reimbursement in Australia

Digital therapeutics (DTx) and remote patient monitoring (RPM) continue to demonstrate clinical and system value, yet sustainable reimbursement remains a major challenge. This session provides a clear update on MTAA's advocacy priorities, what proposals are currently before government, and where policy thinking is heading. It will explore emerging reimbursement pathways across Commonwealth and state systems, what evidence government decision-makers are looking for, and how companies can best position themselves for future funding decisions. Practical translation of policy signals into commercial reality – what has tangibly shifted in the past 12–18 months, where government interest is strongest, where barriers remain, and the practical actions companies should take now (Commonwealth, state and hospital funding perspectives, plus a member DTx/RPM case study).

Chris Blake, St Vincent's Health Australia

Daniel McCabe, Department of Health

9:50am - 10:35am — Concurrent

Green Procurement: The Australian Healthcare Journey

Explore how sustainability is increasingly being incorporated into healthcare procu across Australia. The session would consider the journey from broad emissions-red commitments to practical tender criteria, supplier engagement and implementati could compare national policy development with the experience of a major health procurement agency and the MedTech sector.

Prof Zoe Wainer, Australian Centre for Disease Control (CDC)

Siobhan Leach, Ramsay Healthcare

Sema Whittle, Stryker

Toggle Content

Duncan MacIntyre, Department of Health

Helen Souris, Cardihab

10:40am - 11:05am Morning tea in the Showcase Arena

11:05am - 11:35am Plenary

When the Alarm Goes Off: Cyber Security Lessons for MedTech

Recent cyber-attacks and data breaches affecting MedTech companies have highlighted the sector's exposure to cyber risk. Drawing on anonymised member experiences, this session will explore common attack vectors, incident response challenges, regulatory and customer expectations, and practical steps companies can take to improve preparedness and resilience.

Caitlin Whale, Baker McKenzie

11:05am - 11:35am Concurrent

Examining the Right to Repair

Global movement and Australia's direction. Explore how right-to-repair principles a
apply to medical devices while maintaining patient safety, regulatory compliance,
cybersecurity and manufacturer accountability. The session would examine where
refurbishment and serviceability can support circular-economy objectives, and wh
medical-device-specific safeguards remain essential. It could also clarify the distin
between routine servicing, third-party repair, refurbishment and remanufacturing.

Joshua White, Draeger

Prof Leanne Wiseman

11:40am - 12:10pm Plenary

Sharing by Default: The Next Phase of Australia's Health Data Ecosystem

Session with the Australian Digital Health Agency will examine the government's direction on data sharing, interoperability and standards. It will unpack what "sharing by default" means in practice, what new technical and policy expectations are emerging, and how companies can prepare their products, governance and architectures.

Peter O'Halloran, Australian Digital Health Agency (ADHA)

11:40am - 12:10pm Concurrent

Industrial Chemicals: Environmental and Medical Device Considerations

Examine the evolving regulatory landscape for industrial chemicals used in, or asso
with, medical devices. The session could consider how environmental objectives in
with patient safety, product performance, supply-chain continuity and medical-de
regulation. It would provide a high-level overview of emerging issues such as chem
restrictions, substitutions and the need for coordination between environmental an
health regulators.

12:15pm - 12:45pm Plenary

Buying Digital Health: Why Procurement Reform Matters

Procurement remains one of the biggest barriers to scaling digital health solutions in Australia. This session will examine procurement policies and why purchasing frameworks need reform. It will also explore why some procurement approaches fail to meet their stated objectives and may inadvertently increase cost and risk without improving safety or quality.

12:15pm - 12:45pm Concurrent

Product Stewardship: The Journey with Battery Regulations

Examine how battery stewardship and emerging regulatory expectations may affe
medical-device suppliers. The session would focus on the practical implications of
product stewardship for devices containing batteries, including lifecycle responsib
safety, reporting, collection pathways and end-of-life management. It would also p
an opportunity to discuss how regulation can account for the distinct characteristi
medical devices.

Katharine Hole, Association for the Battery Recycling & Reuse Industry

12:55pm - 1:40pm Lunch in the Showcase Arena

1:40pm - 2:25pm Plenary

AI in Healthcare: Navigating TGA Expectations, Boundaries and Enforcement

AI-enabled software is rapidly entering healthcare, often blurring the line between decision support tools and regulated medical devices. This session will unpack what companies need to know about the TGA's SaMD education, surveillance and enforcement priorities, particularly as they relate to AI. It will provide clarity on intended use, clinical influence, adaptive algorithms, and post-market obligations, helping companies understand where the regulatory line sits.

1:40pm - 2:25pm Concurrent

Modern Slavery Regulation in Healthcare: Hospitals and Supplier Dialog

Bring hospitals, suppliers and the Anti-Slavery Commissioner together to discuss h
modern-slavery obligations can be translated into practical procurement process

Bettina McMahon, Health Direct Australia

Olivia Harradine, Therapeutic Goods Administration (TGA)

Rodney Ecclestone, Australian Commission on Safety and Quality in Health Care

2:30pm - 3:15pm Plenary

From Idea to Impact: Commercialising Digital Health in Australia

This panel session brings together digital health founders and scale-ups to share candid commercialisation experiences. The discussion will focus on what has worked, what hasn't, and common traps relating to regulatory sequencing, evidence generation, reimbursement assumptions, procurement readiness and capital strategy.

Warren Bingham, MedTech

Sam Farzaneh, HealthShare NSW

2:30pm - 3:15pm Concurrent

State Procurement in Practice: Pathways to Market Access

How can MedTech companies effectively engage with Australia's largest state hea procurement agencies? This session brings together representatives from HealthSl NSW and HealthShare Victoria to share practical insights into tender processes, su panel pathways, and commercial frameworks. Attendees will gain a clearer understanding of how to navigate public health procurement, position products fo market access, and identify opportunities for emerging companies and SMEs to ac state health systems.

3:20pm - 3:45pm Afternoon tea in the Showcase Arena

3:45pm - 4:45pm Plenary

Building Better Futures for Health 2026/27 Finals

Presented by IDE Group, in collaboration with MTAA under MedTech Compass.

The BBFH Challenge Finals provides a platform for leading innovators to present and pitch their solutions to industry challenges. BBFH offers a hands-on opportunity for Australia's emerging innovators to navigate the journey from concept to commercialisation.

Meet the 2027 Australian Finalists
Discover three Australian health technology innovators tackling significant unmet medical needs through breakthrough medical devices and technologies:
– **Sonorus** is developing **SONO1**, a low-cost, AI-enabled chest sensor to help health workers in remote communities detect rheumatic heart disease without a specialist on site.
– **ArthroLase** is developing **HAiLO**, a robotic laser designed to replace the bone saw in knee replacement surgery and help surgeons preserve healthy bone.
– **FivepHusion** is developing **ResectAssist**, an implant designed to deliver chemotherapy directly into pancreatic tumours, with the aim of shrinking them enough for surgery.

For the first time, the Challenge goes international. Joining our Australian finalists will be Octin Health, Inc., winner of the Medical Alley Innovation Showcase in Minneapolis. Australian US innovators will share the Challenge stage for the first time, bringing an international perspective to the search for breakthrough MedTech solutions.

The winner, selected by the esteemed BBFH judges, receives $30,000 in services from IDE Group. An additional $10,000 in IDE services is awarded to the recipient of the People's Cho Award. Winning teams also receive membership to MTAA MedTech Compass, a strategic initiative of MTAA to fast-track commercial success for high-potential ventures. Tailored f early-stage medical device and digital health companies, MedTech Compass offers expert support in regulation, reimbursement, investment, and market access.

Jeff Reid, Bioshore Capital

Oona Reardon, Pulse Economics

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Brett Robertson, ArthoLase

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Dr. Christian Toouli, FivepHusion

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Leah Martinez, Sonorus

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Dr. Julie Dao, Sonorus

4:45pm - 5:25pm	Plenary

Building Better Futures for Health Commercialisation

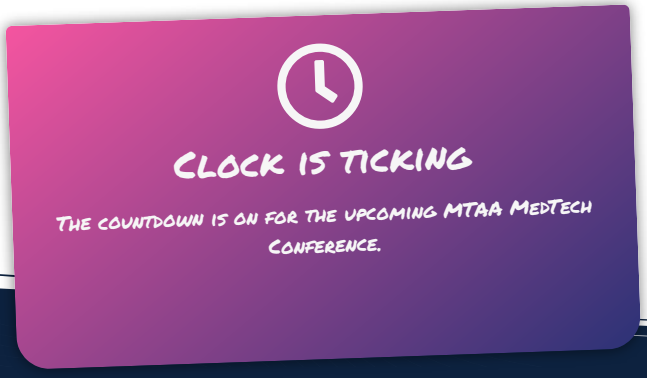
Will Knox, Tetratherix

5:30pm - 5:40pm	Plenary

Closing remarks

Casey Beros, Master of Ceremonies

5:45pm - 6:45pm	Closing Reception and Special Announcements
5.05pm-6.30pm	Closing reception PhD Student Poster People's Choice Award Winner Announcement Exhibitor Giveaway Winner Announcement



Join the Conference

MTAA is offering a range of sponsorship packages and speaker opportunities available.

Contact Us

MTAA

The Medical Technology Association of Australia (MTAA) is the national association representing companies in the medical technology industry. MTAA aims to ensure the benefits of modern, innovative and reliable medical technology are delivered effectively to provide better health outcomes to the Australian community.

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