Australian Alliance for Artificial Intelligence in Healthcare

Innovation | Translation | Impact

About the Alliance

The Australian Alliance for Artificial Intelligence (AAAiH) in brings together over 150 national and international member organisations and in academia, government, consumer, clinical and industry organisations to translate frontier artificial intelligence (AI) technologies into real-world health services.

AAAiH is led by Professor Enrico Coiera from Macquarie University and is supported by an executive team and Advisory Board.

We are working together to support and accelerate the adoption of AI-enabled healthcare in Australia. Alliance members operate in two main strategic areas, Safety, Quality and Ethics, and Workforce.

During 2023, in the face of rapid technology advances such as generative AI, AAAiH launched the National Policy Roadmap for AI in Healthcare. The National Policy Roadmap delivers a policy roadmap for AI in Healthcare, identifying current gaps in Australia's capability to translate AI into safe and effective clinical services. The National Policy Roadmap was developed through consultations and a policy development workshop with representatives from over 30 peak organisations. The 2023 Roadmap builds on an earlier version of The Roadmap, released in 2021 after extensive community consultation and a national survey of 180 stakeholder organisations.

We aim to become the national body responsible for driving the critical research, technological advances and policy directions needed to harness AI to meet the many systemic challenges healthcare faces in quality, safety, sustainability, equity and effectiveness. AAAiH plays a unique role in bringing together consumers, researchers, health service providers, industry and policy makers to shape the future of healthcare delivery and the healthcare workforce in Australia.

Contact us

Australian Alliance for Artificial Intelligence in Healthcare (AAAiH)
Level 6, 75 Talavera Rd. North Ryde, NSW, 2113
Email: info@aihealthalliance.org

Membership Terms

- Membership is free, available for organisations, and offered for an initial one-year term.
- Membership is renewed annually subject to ongoing mutual benefit to both parties.
- Either party can end the membership by informing the other in writing at any time.
- Membership involves signing a Letter of Consent and accepting the Intellectual Property, Governance and Consent for member identification.
- Members can participate in more than one Working Group plus the Industry Advisory Group.
- Members from industry are automatically included in the Industry Advisory Group.
- Individuals are not eligible to join the AAAiH.

Membership Benefits

- Participate at national/state AAAiH Workshops and meetings
- Join an international community passionate about artificial intelligence in healthcare
- Participate in research and development, project testing and implementing artificial intelligence
- Contribute to Codes of Practice/Policy Guidelines/Green Papers/White Papers developed by the AAAiH
- Listing on AAAiH membership lists and website
- Receive AAAiH Newsletter to stay up to date with everything we do

Membership Contributions

Members contribute through cash and in-kind contributions for example:

- Staff expertise and participation at national/state workshops and/or working parties
- Provide health economics, policy, standards and governance expertise
- Provide clinical expertise to design and test AI tools, methods and technologies
- Identify the readiness of ICT infrastructure for proposed projects
- Contribute access to data and systems, tools, software, engineer time

Intellectual Property (IP) and Governance

Intellectual property arrangements for each project conducted by AAAiH will be agreed by AAAiH members who are participating in that project. Each project will be subject to a simple agreement between the participating members. To maintain flexibility, participating members (by unanimous decision) may agree to vary the arrangements for the ownership and management of AAAiH IP as specified in a Multi-Institutional Agreement via a project specification form.

Consent for member identification and promotion

Members of the Alliance agree to promote AAAiH and its work where appropriate and relevant.

AI Alliance Leadership Team

AI Alliance Executive

Prof Enrico Coiera
Macquarie University
Alliance Lead

Prof Karin Verspoor
RMIT University

Dr David Hansen
CSIRO eHealth
Research Centre

Working Group Co-Chairs

Prof Farah Magrabi
Macquarie University
Safety, Quality, and Ethics Group

Prof Wendy Rogers
Macquarie University
Safety, Quality, and Ethics Group

Prof Kathleen Gray
University of Melbourne
Workforce Group

Prof Kerryn Butler-Henderson
Charles Sturt University
Workforce Group

https://aihealthalliance.org/

AI Alliance Members

National

1. AARNet
2. Alcidion
3. Alixir
4. Allied Health Professions Australia
5. Aloisio.ai
6. Australian Commission on Safety and Quality in Health Care (ACSQHC)
7. Australian Digital Health Agency (ADHA)
8. Australian Institute of Health and Welfare
9. Avant Mutual
10. BESTMED
11. Cancer Council Australia
12. CareMonitor
13. Charles Sturt University
14. Cognitive Software Group
15. CSIRO – Australian eHealth Research Centre
16. CSIRO Data61
17. Design Tobias
18. Echo IQ
19. Energesse
20. Epworth HealthCare
21. Evidentli
22. Franklin.ai
23. Frooms
24. Genie Solutions
25. GenomiQa
26. Geriatric Care Australia
27. Harrison.ai
28. Headspace
29. Healthdirect Australia
30. Innowell
31. Medi-AI
32. Medical Technology Association of Australia (MTAA)
33. MIGA
34. Opyl
35. Outcome Health
36. Prospection
37. Ramsay Health
38. Siemens Healthineers
39. Silknote
40. Silverpond
41. Standards Australia
42. Telstra Health
43. URSupported

Queensland

1. Australian Centre for Health Services Innovation (AusHSI)
2. Bond University
3. Clinical Excellence Queensland
4. Health Consumers Queensland
5. Health Translation Queensland
6. Mater
7. QIMR Berghofer Medical Research Institute
8. Queensland Genomics Health Alliance
9. Queensland Health
10. Queensland University of Technology
11. The University of Queensland

Northern Territory

1. NT Health

International

1. Abbott
2. Amazon Web Services
3. Asia eHealth Information Network (AeHIN)
4. Chartered Institute of Ergonomics and Human Factors (UK)
5. Google Health
6. Harvard Medical School (USA)
7. Health Language Analytics – Global
8. Healthia Limited
9. IBM
10. MinterEllison
11. Nuffield Department of Primary Care (UK)
12. Oracle
13. Orion Health
14. PatientNotes
15. Talend
16. Te Whatu Ora Health New Zealand
17. University of Auckland (NZ)
18. University of Michigan (USA)
19. University of Oxford (UK)
20. University of York (UK)

New South Wales

1. Agency for Clinical Innovation
2. Australian Centre for Health Engagement, Evidence and Values (ACHEEV)
3. Australian Institute of Health Innovation
4. Clinical Excellence Commission
5. eHealth NSW
6. Macquarie University
7. Mind Oasis Clinic
8. Northern Sydney Local Health District (NSLHD)
9. UNSW Sydney
10. The Centre for Big Data Research in Health
11. The University of Sydney
12. University of Wollongong

Australian Capital Territory

1. Australian National University
2. University of Canberra

Tasmania

1. University of Tasmania

Western Australia

1. Department of Health
2. Health Consumers Council WA

South Australia

1. Adelaide BioMedCity
2. Australian Centre for Precision Health
3. Australian Institute for Machine Learning
4. Flinders Digital Health Research Centre
5. Flinders University
6. Kensington Park Solutions
7. SA Genomics Health Alliance
8. SA Health
9. SA-NT DataLink
10. South Australian Health and Medical Research Institute
11. The University of Adelaide
12. University of South Australia

Peak Bodies

1. Advanced Pharmacy Australia (AdPha)
2. Australia and New Zealand Sleep Science Association (ANZSSA)
3. Australian Health Practitioner Regulation Agency (Ahpra)
4. Australian Healthcare & Hospitals Association (AHHA)
5. Australasian College of Legal Medicine
6. Australian College of Nursing (ACN)
7. Australian Genomics
8. Australasian College of Physical Scientists and Engineers in Medicine (ACPSEM)
9. Australasian Institute of Digital Health (AIDH)
10. Australasian Society for Ultrasound in Medicine (ASUM)
11. Consumers Health Forum of Australia (CHF)
12. COTA Australia
13. Crohn's Colitis Cure (CCCure)
14. Cystic Fibrosis Australia
15. Health Consumers NSW
16. Leukaemia Foundation
17. Medical Software Industry Association (MSIA)
18. Optometry Australia
19. Osteopathy Australia
20. Pathology Technology Australia
21. Save Our Sons Duchenne Foundation
22. The Royal Australian College of General Practitioners (RACGP)
23. The Royal Australian and New Zealand College of Ophthalmologists (RANZCO)
24. The Royal College of Pathologists (RCPA)
25. The Royal Australian and New Zealand College of Radiologists (RANZCR)

Victoria

1. Australian Centre for AI in Medical Innovation (ACAMI)
2. Austin Health
3. Conway Consulting Group
4. Deakin University
5. Department of Health
6. Monash Data Futures Institute
7. Monash Health
8. Monash University – Digital Health
9. Murdoch Children's Research Institute
10. RMIT University
11. The Florey Institute
12. The Royal Children's Hospital Melbourne
13. The Royal Melbourne Hospital
14. The University of Melbourne
15. Victorian Agency for Health Information (VAHI)
16. vivaLAB
17. West Wimmera Health Service

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