

# 2022 OHDSI APAC SYMPOSIUM

**13<sup>TH</sup> NOV 2022**

**Dr. Adam CHEE**  
**Chief, Smart Health Leadership Centre**



## Dr. Adam CHEE

Smart Health Leadership Centre  
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### Primary Appointment

- Chief, Smart Health Leadership Centre

### (Some) Other Appointments

- Distinguished Visiting Professor (Population Data Science), Swansea University
- Visiting Professor (Medical Informatics), Taipei Medical University
- Expert (Digital Health), World Health Organisation
- Chair, Technical Committee for Health Informatics, Singapore Standards Council, Enterprise Singapore
- Chair, Health Level Seven (HL7) Singapore

### Professional Fellowship

- Fellow of Royal Society of Public Health (RSPH)
- Fellow of Australasia College of Health Informatics (ACHI)
- Fellow of Healthcare Information and Management Systems (HIMSS)

Adam's detailed profile is available at [www.BinaryHealthCare.com/Adam/](http://www.BinaryHealthCare.com/Adam/)

# Contributors

- Almost all of the work performed at HL7 is done by volunteer participants
  - Open to anyone
  - Wide range of perspectives - software developers and vendors, clinical, patients and care-givers, academic, insurance, government, pharmaceutical, etc.
  - Membership is a required to take on an official leadership role and/or to be able to participate in the formal voting on proposed standards for free

# Data Standardization from the HL7 Prospective

- A 'standard' is only valuable insofar as it is adopted, and that the adoption achieves the outcomes the standard was created to achieve
- To meet the objective of adoption and achieving desired outcomes, the standards process must do five things:
  - Foster consensus,
  - Ensure content is fit for purpose,
  - Ensure content is implementable,
  - Establish an appropriate implementer community, and
  - Ensure ongoing maintenance of the standard.



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