

Grahame Grieve B.Sc. MAACB FAIDH

Grahame Grieve specialises in healthcare interoperability, balancing clinical, management and business perspectives with a deep technical knowledge and capability and providing leadership to the healthcare IT community across the world to foster additional healthcare interoperability capacity and outcomes.

Grahame is well known around the world for creating and leading the FHIR standard and community, now recognized as the leading healthcare data exchange specification for the future.

Beyond that, Grahame works with many organisations to provide leadership around product development, clinical safety, integration architecture, and standards implementation and development. Grahame has also conceived, lead and delivered clinical and interoperability standards, products, and communities.

Grahame has used leadership positions and editorship of key structural standards to lead convergence between competing standard organizations, both across jurisdictions and domains.

Grahame has received many awards that to recognize his contribution to the Health IT community. Grahame lives in Melbourne, Australia, with his wife and two daughters. Grahame sometimes plays the piano and didgeridoo, and very occasionally gets to go kayak fishing. Grahame can be contacted at grahameg@gmail.com. Twitter: @GrahameGrieve

Skills & Expertise

OUTCOMES		
Community Creation, Development, Governance		
Open Source & Standards Development, Implementation & Adoption		
Delivery of widely adopted Framework, Tools and Domain Languages		
Enterprise Architecture & Strategy		
Clinical Document and Clinical Interoperability Solutions		
STANDARDS		
HL7 / Other Healthcare IT Stds	Expert	Internationally recognised expert – both development and implementation
Web Services	Proficient	Architect & Lead for open source webservices and web API toolkit
DEVELOPMENT TOOLS		
Delphi/Pascal	Expert	Deep experience for many years in all contexts of use
Java/Eclipse	Expert	FHIR build tools + validator, contributor to HAPI Server, Eclipse Plug-ins
Internet	Expert	HTML/XML/Javascript/ etc – many years of familiarity

Industry Roles

- Product Director, FHIR Specification for Healthcare Interoperability
- Project Lead: Eclipse [Open Healthcare Framework](#), [Indysoap](#) , [Indy](#)
- Expert Speaker: Interoperability, Clinical Safety, HL7 standards, Delphi Programming

Employment History

<u>HEALTH INTERSECTIONS</u>, MELBOURNE, AUSTRALIA, 02/2011 TO PRESENT		
2011+	Principal	Integration and Interoperability consulting, including: <ul style="list-style-type: none"> <input type="checkbox"/> FHIR Product Director for HL7 <input type="checkbox"/> Clinical Document Expert for Australian National Program and other National Programs <input type="checkbox"/> Interoperability Implementation and Adoption for many vendors/consortiums (including Project Argonaut and HSPC) <input type="checkbox"/> Development work/support for multiple vendors in Australia and internationally <input type="checkbox"/> Open Source Community Leadership and development
<u>KESTRAL COMPUTING</u>, MELBOURNE, AUSTRALIA, 02/1997 TO 12/2010		
2005- 2010	Chief Technology Officer	Technical Leadership, Consulting, Standards Development, Industry Liason, Interoperability Projects, Business Direction
1998 - 2005	Development Manager	Management responsibilities for all Kestral development (hiring+firing, programming culture & policies) + ISO 9001 certification
1995 - 1998	Product Lead	Development, and sales/support of clinical portals, middleware, clinical documents, and data analysis software
<u>ST VINCENTS HOSPITAL</u>, MELBOURNE, AUSTRALIA, 06/1990 TO 02/1997		
1993-1997	Clinical Researcher	Ph.D. Thesis: "Modifications of LDL and Lp(a) in Diabetes Mellitus" (University of Melbourne) (incomplete)
1990-1993	Clinical Biochemist	Laboratory Scientist (Diagnostics & Research)

Qualifications

QUALIFICATIONS	BODY	YEAR
B.Sc	Auckland University, NZ. Major: Biochemistry & Cell Biology	1989
MAACB	Membership, Australian Association of Clinical Biochemists	1992
Certified Specialist	HL7 (Health Level 7) (v2, CDA)	2001
FAIDH	Fellow, Australian Insitute of Digital Health	2009

Publications / Prizes

- John Glaser [Health Informatics Innovator Award](#) – 2019
- FHIR "Fast Healthcare Interoperability Resources" – 2011+
- [HISA Effectiveness, 2009](#) && [Primary Care Informatics](#) 2015
- [MSIA](#): Magennis Award for leadership and service to the health software industry, 2014
- Refereed publications in Health IT and Biochemistry of Diabetes available upon request
- [ISO 21090](#) "Healthcare Data Types"
- MAACB examiner's prize (1992)