

XMCH0002: Standards and Interoperability

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Benson, Tim, and Grahame Grieve, 'Clinical Terminology', in Principles of Health Interoperability (Springer International Publishing, 2016), pp. 121–33, doi:10.1007/978-3-319-30370-3_7

—, and Grahame Grieve, 'Conformance and Terminology', in Principles of Health Interoperability (Springer International Publishing, 2016), pp. 381–96, doi:10.1007/978-3-319-30370-3_21

—, and Grahame Grieve, 'Implementing FHIR', in Principles of Health Interoperability (Springer International Publishing, 2016), pp. 397–416, doi:10.1007/978-3-319-30370-3_22

—, and Grahame Grieve, 'Standards Development Organizations', in Principles of Health Interoperability (Springer International Publishing, 2016), pp. 103–18, doi:10.1007/978-3-319-30370-3_6

—, and Grahame Grieve, 'Why Interoperability Is Hard', in Principles of Health Interoperability (Springer International Publishing, 2016), pp. 19–35, doi:10.1007/978-3-319-30370-3_2

Beredimas, Nikolaos, and others, 'A Reusable Ontology for Primitive and Complex HL7 FHIR Data Types', 2015 37th Annual International Conference of the IEEE Engineering in Medicine and Biology Society (EMBC), August 2015, pp. 2547–50, doi:10.1109/EMBC.2015.7318911

Del Fiol, Guilherme, and others, 'Implementations of the HL7 Context-Aware Knowledge Retrieval ("Infobutton") Standard: Challenges, Strengths, Limitations, and Uptake', Journal of Biomedical Informatics, 45.4 (2012), pp. 726–35, doi:10.1016/j.jbi.2011.12.006

'Desiderata for Controlled Medical Vocabularies in the Twenty-First Century', Methods of Information in Medicine, 37.4–5 (1998)
<<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3415631/>>

Enrico Coiera, , Farah Magrabi, , and Vitali Sintchenko, Guide to Health Informatics, Third Edition. Chapter 18 (Chapman and Hall/CRC, 2015)
<<https://ebookcentral.proquest.com/lib/manchester/reader.action?docID=1565623&pg=313>>

Kasthurirathne, Suranga N., and others, 'Enabling Better Interoperability for HealthCare: Lessons in Developing a Standards Based Application Programming Interface for Electronic Medical Record Systems', Journal of Medical Systems, 39.11 (2015),

doi:10.1007/s10916-015-0356-6

Kilic, O., and A. Dogac, 'Achieving Clinical Statement Interoperability Using R-MIM and Archetype-Based Semantic Transformations', IEEE Transactions on Information Technology in Biomedicine, 13.4 (2009), pp. 467–77, doi:10.1109/TITB.2008.904647

Moreno-Conde, Alberto, and others, 'Clinical Information Modeling Processes for Semantic Interoperability of Electronic Health Records: Systematic Review and Inductive Analysis', Journal of the American Medical Informatics Association, 22.4 (2015), pp. 925–34, doi:10.1093/jamia/ocv008

Tim Benson, 'The History of the Read Codes: The Inaugural James Read Memorial Lecture 2011', Journal of Innovation in Health Informatics, 19.3 (2011), pp. 173–82
<<https://hijournal.bcs.org/index.php/jhi/article/view/811/823>>