

Appendix: Summary of Clinical Informatics Standards

Table 1 is the result of a review of clinical informatics standards. The list is meant to be representative of current efforts in clinical informatics standards. It is by no means a comprehensive list. The Consolidated Health Informatics (CHI) Initiative of the Department of Health and Human Services aims to maintain a comprehensive standards list needed for smooth interoperability of the healthcare enterprise. The URL for CHI is: <http://www.hhs.gov/healthit/chiinitiative.html>. The columns refer to the various aspects of information transfer standardization. The rows refer to the major subdisciplines, activities or processes in the healthcare domain. Note that not all cells contain entries, because: either no standard exists or could be identified; we have misinterpreted the scope of some standards; or there is no need to standardize that aspect of the healthcare activity.

Following the table, the standards referenced are briefly described and characterized. .