



RESEARCH INFORMATICS GOVERNANCE COMMITTEE

Thursday, November 1, 2012

KCBD 10th Floor South Conference Room

3:00-4:00 p.m.

Meeting Minutes

In attendance: R. Grossman (chair); J. Cunningham, C. Daugherty, C. Gilliam, M. Hanzal, L. Ross, J. Solway, W. Stadler, S. Volchenbom *Ex Officio*: H. Lawrence, D. Saner

Approval of the Minutes

The April 6, 2012 Meeting Minutes were distributed for review. Approval was requested by email and received.

Trusted Partner Governance

The Bionimbus Protected Data Cloud that is jointly operated by the Center for Research Informatics and the Institute for Genomics and Systems Biology, with support from the ITM and the Cancer Center, was approved last week by the NIH Senior Oversight Committee (SOC) to be a NIH Trusted Partner, which is a mechanism by which a project can host and redistribute NIH controlled genomic data to authorized users. Currently, there is only one other Trusted Partner site in the country: CG-Hub, which provides the Cancer Genome Atlas (TCGA) to authorized researchers. Bionimbus Protected Data Cloud would go beyond what CG-Hub does (which is simply to allow users to download the NIH data), by allowing approved users to compute over the data without having to download it.

The Trusted Partner project has had a significant positive impact on how the CRI does security and compliance. We are working towards a process of operating the CRI infrastructure at the Kenwood Data Center at a FISMA Moderate level. Dr. Volchenbom described a project that would be able to leverage the Trusted Partner project for neuroblastoma research by linking genomic data to other research data. Dr. Grossman indicated there is no Chief Information Security Officer (CISO) designated for BSD Research Informatics, which is required for the application to NIH. Dr. Grossman proposed that he assume the role of “acting CISO” until such a time as regular CISO could be recruited. Several members indicated approval of this.

Enterprise Resources and Affiliated Datamarts

Dr. Grossman noted that one of the CRI’s main projects has been the development of the Clinical Research Data Warehouse (CRDW), which required developing a technical architecture and infrastructure, an IRB, and a governance structure. Part of the CRDW architecture is the designation and support of certain services and resources as “CRI Enterprise Services and Resources.” An example of an enterprise resource is a CRDW affiliated datamart. CRI Enterprise Services and Resources must be of broad interest to BSD researchers and must satisfy the various CRI security and governance requirements. The Research Informatics Technical Policy Committee determined that there are specific technical requirements that CRDW Affiliated Datamarts must meet, including a review of their architecture, to ensure the security of the data and the compliance of their architecture.

Executive Session

Further topics were discussed in an executive session, including issues raised by the Research Informatics Technical Policy Committee. The issue was discussed and the Committee determined it would like further review from the Technical Policy Committee regarding the risks associated with providing de-identified data.

Other Business

The members agreed that the next meeting should be two hours to allow time to discuss some of these issues in greater detail.

The meeting was adjourned at 4:10 p.m.