



Department of Health & Human Services
Office of the National Coordinator for
Health Information Technology

Session 2.2 Confidentiality and Secondary Use of Data





Panel Members

Moderator

Simon Cohn, MD, MPH, Kaiser Permanente

Panelists

Brian J. Kelly, MD, Accenture

**Richard Steen, Business Lead, NHIN Team,
IBM**

**Richard Thompson, Executive Director,
Quality Health Network**



Confidentiality and Secondary Use of Data

Using data for population health management must be done in ways which respect the protection of patient confidentiality

This panel will discuss architectural approaches for enabling secondary uses of data ranging from HIPAA de-identified data to state mandated reporting of communicable diseases

The discussion will explore the architectural implications of various models for de-identifying data including

- **anonymization**
- **re-linkable anonymization,**
- **de-identification**
- **selective data perturbation**



Specific Issues for the Panel

To help frame the discussion we have asked the panel to address some specific architectural issues related to confidentiality and secondary use of data, including

- 1. Inter-organizational coordination required to carry out the data gathering, anonymization and data delivery activities**
- 2. Standardization of the methodologies needed to accomplish this intent**
- 3. Data persistence requirements of the various approaches**