2021 Health Datapalooza Conference Themes

Data to Inform Patient Care in the Era of COVID

- Rethinking our data infrastructure and tracking capabilities
  - Data limitations and the information void (i.e., silos, lack of race/ethnicity data, etc.)
  - Utilizing real world evidence (RWE)
- Achieving real interoperability
  - Data standards
  - Patient identification challenges and solutions
  - Information blocking
- Telehealth, wearables, and consumer-facing technologies
- Humanizing patient care
- Caring for and learning from COVID patients and long-haulers

New Threats to Data Privacy and Security

- Regulation and oversight
  - Rethinking HIPAA
  - New data policies creating new business models
- Acknowledging new and unanticipated threats
  - Lack of neutrality in data collection and use, and its impact on equity
  - Data integrity and its impact on quality of care
  - Globalization, breach mitigation and data security
- Advancing data stewardship and governance
- Ensuring patient access to their own health data

Innovation and Analytics to Inform Policy and Health System Choices

- Tools to support clinical decision-making and evidence generation (e.g., AI, NLP, Machine Learning, etc.)
- Population health analytics and tools (e.g., predictive analytics, cost of care, bundling, utilization, patient-reported outcomes, etc.).
- Better integration between clinical health IT and public health
- Addressing health disparities and promoting health equity
- Venture Capital/investment priorities post-COVID

Cross Cutting Themes for Health Datapalooza and National Health Policy Conference

Developing Real Public Trust in Institutions
  - Acknowledging, understanding and addressing mistrust
  - Focus on data, evidence, and expertise
  - Communications and storytelling in a crisis

Acknowledging the Global Context
  - Learning from the experience of other countries

- Intersectionality of public health, national, and international policy during a global pandemic
- Globalization, equitable access, and rethinking supply chains