IMPLICATIONS FOR SECONDARY USE OF DATA

Evolving Trends in Health Data Privacy

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THE MAYO CLINIC PLATFORM

- Google partnership
- Federated learning
- Best thinking about de-identification
- Communications strategy
- Ethical uses of data
DATA COLLABORATION AMONG CASINOS IN LAS VEGAS

- Jeff Jonas and the need for “coopertition”
- Hashing
- Zero knowledge proofs
THE EXPERIENCE OF I2B2

- The CTSA imperative
- Reluctance to centralize data
- Sending questions to the data rather than sending data to a registry
DATA SEGMENTATION FOR PRIVACY

- Challenges of data classification
- The reality of consent models
- Practical implementation
POLICY CONSIDERATIONS

- General Data Protection Rule
- California Consumer Privacy Act
- State-level variation