Towards a Newborn Screening Common Data Model

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What is a Data Model?

- Common Format and Representation
Why Pursue a Data Model?

- Disparate Databases
- Manual Data Transfer
- Inconsistent Data Representation
LIMS Applications

LIMS

Electronic Data Warehouse
Data Exchange
EHR Integration
Genomics Applications
Next Steps

• Disseminate Data Model
  – Seek Community Feedback
  – Improve the Model
  – Gain Adoption of NBS Common Data Model
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