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EHR Development, Implementation and Deployment in New Jersey

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Historical Prospective - New Jersey

- "HINT" = NJ Health Information Electronic Data Interchange Technology Act – HIPAA TCS – Established Track Record of Mutual Cooperation and Trust Across Industry

- HISPC and NPI Groups
  - **Same committed individuals and business entities**

- Clearinghouse Certification – Privacy and Security Accreditation

HINT

- **Develop administrative rules based on industry consensus**
  - **Implementation guides**
- **Unified business model for HIPAA, EHR, and RHIOs**
- **NJ DOBI is the state agency that administers HINT**
- **NJ DOBI has draft administrative rules, including**
  - **EHR and Prompt Payment of medical claims**
  - **Creation of private and secure EHRs**
- **NJ DOBI sees all interoperability issues as related and intertwined**
- **Framework for state government, payers, providers, clearinghouses, third party vendors, and third party administrators (TPAs) to resolve interoperability issues**

New Jersey HISPC and NPI

- DOBI convened a NJ NPI Workgroup.
  - United the same committed individuals and business entities
- Once again, privacy & security of EHR, solutions to barriers and implementation are related and tied to the payment of claims.
- NJ DOBI named by the Governor Corzine to be the project manager for the NJ HISPC.
  - NJ HISPC united a widespread group of committed individuals and business entities

Clearinghouse Certification

- DOBI has statutory authority over payers and medical claims
  - Have adopted administrative rules to require payers to only use clearinghouses that have privacy and security accreditation by a national standards setting entity.

- DOBI also has administrative rules for third party billing entities
  - To follow HIPAA privacy and security standards.
    - **<u>IN THE FUTURE</u>: may require accreditation**

Findings - NJ-HISPC:

- Education: the value of EHRs.
  (PSAs, Leaflets, Speakers Bureau).
- HIPAA misunderstanding and misapplication.
- First things first – start small.
- EHR Foundation – locally, statewide and regionally.
- Keep moving – progress not perfection.

BARRIERS to INTEROPERABILITY

- Patient Identification

- Consent Management

- Understanding and Resolving Legal and Policy Issues

IDENTIFICATION of the PATIENT

- **NJ State and Regional Master Patient Index [MPI]**
  – **Assigned at birth, at hospital / ED admission, patient request – " Probabilistic Match"**
- **NJ Legislature Hearings on MPI, EHRs, RHIOs**
  – **HIMSS Article, *Business Process Optimization for RHIOs* states a Master-Patient Index is one of 14 necessary foundation blocks for a RHIO to interoperate, Volume 21, Number 1, Winter 2007**
- **Health ID Cards with Bar Coding**
  – **Patient name and MPI number**
  – **Solve data problems, including**
    - **Incomplete data**
    - **Misdirected data**
    - **Incorrect data**

CONSENT MANAGEMENT & SENSITIVE DATA CONTROLS

- Consent Management and Sensitive Data
  - Requirements found in states' laws and regulations – follow state laws as to what gets into EHRs.
  - Release/consent executed in place where treatment is sought should control.
  - Need for National Release/Use/Consent Form.
    - HISPC states working on this.

Next Steps:

- NJ-HISPC II - Interim funding, May and June 2007, National HISPC meeting – Chicago.
- Regional Alliances – New York, others.
- Legislation – Unified effort (DOHSS, DOHS, DOBI, Treasury, NJ Health Benefits Plan, etc.) – Funded – Linked to payment of claims – prompt pay.

New York - New Jersey Metro Area

- June 1, 2007 - first meeting- Description of what each state has and what we would like to achieve.

- July 25, 2007 – develop specific working teams; create time line; assigned duties; what will be contracted and what we can do ourselves; what MOUs need to be considered. Action/Not Words.

New Jersey – New York Metro Area

- Steps:

1. Public Health Registries-Immunization, birth, death, etc.

2. Medicaid Transformation grants-EHRs for Medicaid children.

3. Other States and Territories – CT, PR, FL, PA, DE.

4. Probabilistic Match -

Likely Future in New Jersey: Create

- NJ EHR Commission.
- NJ Office for EHR Development, Implementation and Deployment.
- Public Service Entity IRS 501 c 3, EHR Custodian – Accredited – Privacy and Security.
- Administrative rules control test ordering – linked to payment of claims.

- http://www.state.nj.us/dobi/njhispc.html

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