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

- HI SPC and NPI Groups
  - Same committed individuals and business entities

- Clearinghouse Certification – Privacy and Security Accreditation
HI NT

• Develop administrative rules based on industry consensus
  – Implementation guides
• Unified business model for HI PAA, EHR, and RHIOs
• NJ DOBI is the state agency that administers HI NT
• 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.

  • IN THE FUTURE: may require accreditation
Findings - NJ - HI SPC:

- Education: the value of EHRs. (PSAs, Leaflets, Speakers Bureau).
- HI PAA 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.
  - HI SPC states working on this.
Next Steps:

• NJ-HI SPC II - Interim funding, May and June 2007, National HI SPC 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.
  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](http://www.state.nj.us/dobi/njhispc.html)

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