Office of the National Coordinator for HIT
Update

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Office of the National Coordinator
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• American Health Information Community (AHIC) Priorities 2009
• Nationwide Health Information Network update
• A2 – AHIC Successor
AHIC Priorities

- Discussion at the AHIC about 2009 priorities
- Interest in what has been accomplished
  - Accelerating interoperability
  - 169 information exchange “requests” of HITSP
  - Three rounds – 13 use cases in process
- With so much of the waterfront having been requested, an expression of not wanting to “build on top,” but ensure standards going into production
- Decreasing issue of availability of definitive standards, focus on enhancing the sharing of information that will drive their use
- Still a great deal of work to do to develop greater specificity of standards and fill gaps
• AHIC decided to focus on gaps/extensions
• Priorities advanced from AHIC working groups, HITSP, CCHIT etc.
• Secretary Leavitt indicated that Newborn Screening was a high priority for HHS
• So have ended up with:
  • One “full use case” – newborn screening
  • 13 “extension and gap” areas
• Newborn Screening - Use Case

• Specific areas in:
  – Laboratory Orders
  – Medication Gaps
  – Common Device Connectivity
  – Clinical Encounter Notes
  – Order Sets
  – Consumer Preferences
  – Common Data Transport

  – Medical Home: Co-Morbidity and Registries
  – Maternal & Child Health: Adult and Peds
  – Prior-Authorization
  – Scheduling
  – Consumer AE Reporting
  – Long Term Care & Assessment
### AHIC Priorities Roadmap

#### 2006
- **Consumer Empowerment Use Case**
  - Registration
  - Medication History

#### 2007 Use Cases
- **Consumer Access to Clinical Information**
  - Access to Clinical Data
  - Provider Permissions
  - PHR Transfer
- **EHR Use Case**
  - Laboratory Result Reporting
- **Emergency Responder EHR**
  - On-Site Care
  - Emergency Care
  - Definitive Care
  - Provider Authentication and Authorization

#### 2008 Use Cases
- **Remote Monitoring**
  - Remote Monitoring of Vital Signs and Labs (Glucose)
- **Medication Management**
  - Medication Reconciliation
  - Ambulatory Prescriptions
  - Contraindications
- **Consultations and Transfers of Care**
  - Referrals
  - Problem Lists
  - Transfer of Care
- **Personalized Healthcare**
  - Laboratory Genetic / Genomic Data
  - Family Medical History

#### 2009 Use Case
- **Newborn Screening**

#### 2009 Use Case Ext/Gaps
- General Laboratory Orders
- Medication Gaps
- Common Device Connectivity
- Clinical Encounter Note Details
- Order Sets
- Consumer Preferences
- Common Data Transport
- Medical Home: Co-Morbidity and Registries
- Maternal and Child Health
- Prior Auth & Sched for TPO
- Long Term Care - Assessments
- Consumer AE Reporting
Nationwide Health Information Network

- Two staggered cycles this year
- Each includes
  - Specification development
  - Implementation
  - Testing
  - Demonstration
- Nearing the end of the first specification step
- HITSP liaisons active in NHIN Cooperative
- HITSP comments received on the initial draft specifications
- More opportunities to come
• Successor to the AHIC
• Three working groups finished work
  – Governance
  – Sustainability
  – Membership
• One working group wrapping-up
  – Transition
• Public meeting
  – Value cases – a relationship to harmonization, but emphasis on encouraging exchange of information and driving standards into systems
• A lot of details to be worked out
• Incorporate