Health IT Town Hall – Agenda

- Opening Remarks – David Cook, DCH Commissioner

- Georgia Health IT – Kelly Gonzalez, Interim State HIT Coordinator
  - Electronic Health Record – Dr. James Morrow, Morrow Family Medicine LLC
  - GA Health IT Regional Extension Center – Dr. Dominic Mack, GA-HITREC
  - Medicaid EHR Incentive Payment Program – Jackie Koffi, Program Director
  - Health Information Exchange – Kelly Gonzalez and Dennis White, GHIE Inc.
  - HIE Privacy & Security – Jill Girardeau, Womble Carlyle Sandridge & Rice
  - HIE Financial Sustainability – Glenn Pearson, GHIE Financial Committee Chair
  - Consumer Mediated Exchange – Steve Rushing, Georgia Tech

- Getting Engaged
Health Information Technology

• **WHAT is health IT?**
  
  – Health information technology involves the exchange of health information in a secure, electronic environment.

• **HOW will Georgia benefit from health IT?**

  Widespread use of health IT throughout Georgia will result in:

  – Lower health care cost, improved quality and better health outcomes
    
    • Increased clinician access to information (test results, clinical notes & summaries)
    
    • Greater coordination of care and improved patient safety
    
    • Patients with multi-channel access to their own health information
Leverage existing resources and accomplishments

- HITT Advisory Board Report
- Environment Scan
- Approved Georgia HIE Strategic & Operational Plan
- Committed Partners
  - Georgia Department of Public Health
  - Emory Healthcare
  - Chatham HealthLink (Savannah, Georgia)
  - Central Georgia Health Exchange (Macon, Georgia)
  - Many more public and private organizations and agencies
The Bright Spots: Georgia Health IT

Stakeholder momentum, enthusiasm and energy
Georgia Roadmap to Statewide Connectivity

Opportunities to establish interoperability across Georgia

1. Incentives for providers to use electronic records
   *Medicaid EHR Incentive Program*

2. Pathway to securely exchange health data
   *Georgia Statewide Health Information Exchange*

3. Patient access to their own health data
   *Consumer-Mediated Information Exchange in Rome, GA*
Georgia & Interoperability

- EMS Providers
- Community Service Boards
- Pharmacies
- Georgia Hospitals & Health Centers
- Health Systems
- Telemedicine
- SAHIEs
- Payor Organizations
- Federal Agencies
- Personal Health Records
- State Agencies
- Laboratories
- Nursing Homes
- Specialty Facilities
- FCHCs
- Radiology
Our world without Health IT
This happens all across America
This happens all across America

EVERY DAY
Electronic Health Records

Dr. James Morrow
Georgia HITREC:
Technical Assistance for Providers

Dr. Dominic Mack, GA-HITREC
• > 4000 providers > 30 Rural hospitals
• Re-focus help providers achieve MU
• Collaborative efforts with DCH & GA-HIE
• Added Services
  – Tax Credits
  – Bank Loans
  – Document Conversion
  – Technology, Telecom, and Internet Solutions
Medicaid EHR Incentive Program

Jackie Koffi, Medicaid Incentive Program Director
Georgia Medicaid EHR Incentive Program

• **Registration opened on September 5, 2011**
  – 10-year program
  – $480M to stimulate the Georgia economy

• **First Year Projections: Eligible Providers**
  – 54 Eligible Hospitals
  – 1,310 Eligible Professionals
Georgia Medicaid EHR Incentive Program

Payments issued as of November 30, 2011

21 Eligible Hospitals: $15,322,895
52 Eligible Professionals: $1,105,000

TOTAL: $16,427,895
September 30, 2012
EVERY Eligible Provider in Georgia will receive an incentive payment
EVERY Eligible Provider in Georgia will receive an incentive payment Distributing more than $50 Million in the first year
Georgia Statewide
Health Information Exchange
Dennis White, Chairman, GHIE Inc.
Georgia’s Objectives to Achieve HIE

- Build awareness & trust
- Produce a low cost, scalable & interoperable infrastructure
- Monitor/evaluate progress & outcomes
- Enable Georgia providers to achieve MU
- Build clinical exchanges
- Ensure sustainability
- Safeguard the privacy & security

Safeguard the privacy & security

Ensure sustainability

Build clinical exchanges

Enable Georgia providers to achieve MU

Monitor/evaluate progress & outcomes

Produce a low cost, scalable & interoperable infrastructure

Build awareness & trust
Georgia HIE Governance Structure

Georgia Public/Private Collaborative

- Georgia State Government
  - Georgia Medicaid
  - eHealth State Agency Committee
  - HIT Coordinator
  - Committees & Workgroups

- GHIE Inc.
- GA-HITREC

GHIE Board Recommends

Statewide HIE Policies & Requirements

Actual & Potential Participants

- Data Contributors (Providers, Payers, Others)
- Local/Regional HIEs

DCH Approves & Enforces Policies

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Without a Health Information Exchange

- Multiple patient health records are created
- Health care providers must build point-to-point connections
- Patients lack ability to conveniently access their health information
Georgia HIE Results in…

- Effectively provide secure transmission of up-to-date patient data between health care delivery organizations

- Ensures that providers have immediate access to patient-level clinical information, updates and clinical decision support

- Facilitates the aggregation and integration of critical information:
  - Computerized physician order entry (CPOE)
  - E-prescribing
  - Alerts & reminders for pharmacy and treatment information
Georgia HIE Phased Approach
Kelly Gonzalez, *Interim State HIT Coordinator*
## Georgia HIE Timeline/Milestones

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- **Completed**: Establish HIE Governance
- **Completed**: Confirm Mission, Vision & Goals/Objectives
- **Committed**: Kick-off & Staff GHIE Committees, begin work
- **Committed**: Draft & Post RFI Questions for Phase 2 & 3
- **Targeted**: Conduct HIE Benchmarking/User Research
- **Targeted**: Develop & Execute Clinical Strategies (Increase eRx, Lab & Care Summary Exchange)
- **Targeted**: Develop & Execute HIE Outreach with GA-HITREC
- **Targeted**: Conduct HIE Benchmarking/User Research
- **Targeted**: Conduct Environment Scan – Part 2
- **Targeted**: Marketing Campaign Kick-off
- **Targeted**: Explore System Integration (MMIS/HIE, Public Health services)
- **Targeted**: Conduct Technical & Policy Readiness Assessment
- **Targeted**: Develop & Implement Policy Framework (On-going)
- **Phase 1 Go-Live**:
- **Phase 2 Go-Live**:
- **Phase 3 Go-Live**:

**Milestones**
- Targeted
- Committed
- Completed
Potential Phasing of Georgia HIE Services

- Core Services
  - Population Health
  - Data Analysis
  - Education and Wellness
  - Recall Alerts
- High-Priority Services
  - Personal Health Record
  - Prior Authorization Services
  - Claims and Eligibility
  - Event Reporting
  - Medication Management
  - Provider Credentialing
- Value-Added Services
  - Consent Management
  - Clinical Decision Support
  - Vocabulary Translation
  - Image Ordering/Reporting
  - Lab Ordering/Reporting
  - Public Health Reporting
  - Quality Reporting/Analytics
  - e-Prescribing
  - Master Person Index
  - Record Locator Service
  - Data Repository
  - Training and Support
  - HIE Web Portal
  - Direct Messaging Services
  - HIE Participant Directories
  - Identity Services
HIE Phase 1: Direct Secure Messaging

Georgia’s Health Information Exchange Model (Phase 1)
By September 30, 2012, Georgia providers will share at least 1 million electronic health information messages using Direct.
Connecting more than
Connecting more than 50 counties
Connecting more than 50 counties

40 health care organizations
Connecting more than 50 counties

40 health care organizations

Tens of thousands of clinicians and patients
Health Information Exchange
Legal, Privacy & Policy Framework
Jill Girradeau, Womble Carlyle Sandridge & Rice
Georgia HIE
Financial Sustainability
Glenn Pearson, Georgia Hospital Association
Georgia Consumer-Mediated Information Exchange

Steve Rushing, Georgia Tech
“More than 200,000 women in the United States will be diagnosed with breast cancer this year … She will be afraid … sad, angry, and worried … she will search for information about … she will feel … that her life has spun out of her control … She will thus want desperately to connect with and trust her healthcare providers in order to believe in her own understanding of the facts – only under these conditions can she believe in her own power to affect her patient experience and thus her outcomes.”
Consumer-Mediated Information Exchange

• Key Deliverables:
  – Health care consumer engagement
    • Outreach & Education
      – Patients/Caregivers, Clinicians & Navigators
  – Technologies
    • Extension of GA-HIE
    • Open, Replicatable, Scalable
      – ONC Standards & Interoperability Framework Compliant
        » Transitions of Care Documents Structured “Information Packages”
        » Direct Transport
Consumer-Mediated Information Exchange

• “Bi-directional”
  – Providers (EHRs) to Patient (PHR)*
  – Patient (PHR)* to Providers (EHRs)

* Innovation:

“Engage the Health Care Consumer” Plug-in App Competition
Consumer-Mediated Information Exchange

• From: “spun out of her control”
• To: “restoring … personal control … resulting in higher degree and more confident patient compliance. Project team … confident that greater compliance will lead to positive outcomes, lower total costs of care … improved safety”
• Start with Breast Cancer then tackle other ‘biggies’
Georgia Health IT – Needs You
Learn More

• Websites:
  – http://www.ga-hitrec.org/gahitrec/
  – http://dch.georgia.gov/HIE – Coming Soon
  – www.gahie.org – Coming Soon

Coming Soon

• Georgia Health IT Communities of Practice
  – Medicaid Incentive Payment “How-To” Program
  – On-boarding to the statewide Health Information Exchange
Act and Get Involved

GHIE Inc. Committee and Workgroups

- Clinical
  - E-prescribing
  - Lab results exchange
  - Patient care summary exchange
- E-prescribing
- Lab results exchange
- Finance
- Legal & Privacy
- Secondary Use
- Service Area Health Information Exchanges (SAHIEs)
- Technology

To get involved inquire at hitt@dch.ga.gov
Stay Engaged & Spread the Word

• Quarterly DCH Town Halls
• Monthly eNewsletter: DCH-i

Coming Soon

• Follow us on Facebook and Twitter
• Regular webcasts and roundtable events
March 2012

- Provider registration for the Georgia HIE
- Measurement framework
- Phase 2 implementation progress