

## Georgia Department of Community Health



### **Georgia Health IT Town Hall**

**December 16, 2011** 

## 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.

## **Georgia Health IT History**

#### 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

HEALTH



## The Bright Spots: Georgia Health IT



Stakeholder momentum, enthusiasm and energy

### Georgia Roadmap to Statewide Connectivity

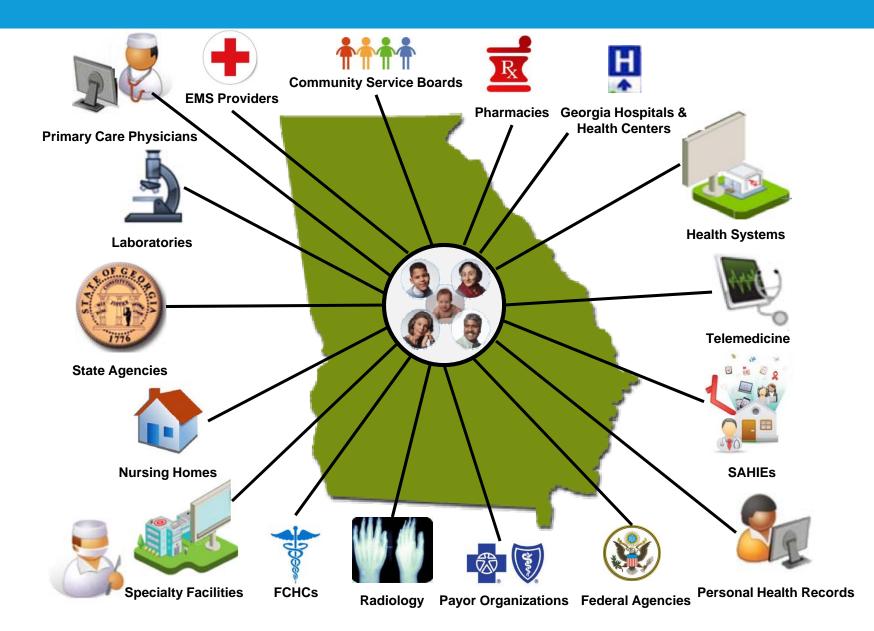
#### Opportunities to establish interoperability across Georgia

- Incentives for providers to use electronic records

  Medicaid EHR Incentive Program
- Pathway to securely exchange health data
  Georgia Statewide Health Information Exchange
- Patient access to their own health data

  Consumer-Mediated Information Exchange in Rome, GA

# Georgia & Interoperability



## Our world without Health IT



### 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**

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EVERY Eligible Provider in Georgia will receive an incentive payment

# **September 30, 2012**

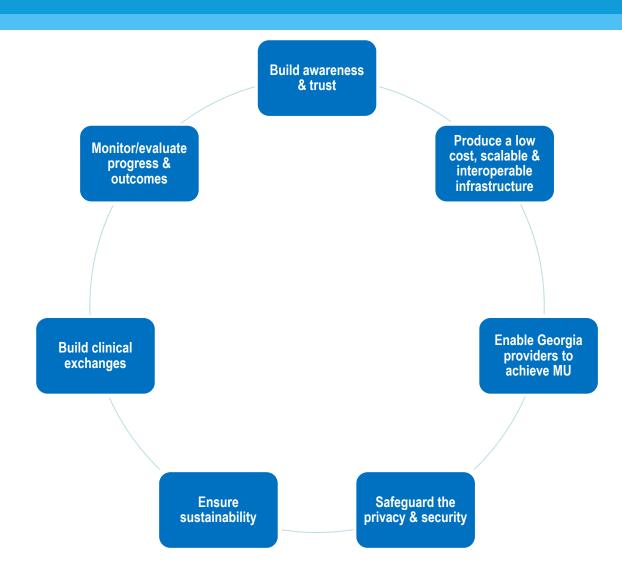
EVERY Eligible Provider in Georgia will receive an incentive payment

Distributing more than \$50 Million in the first year

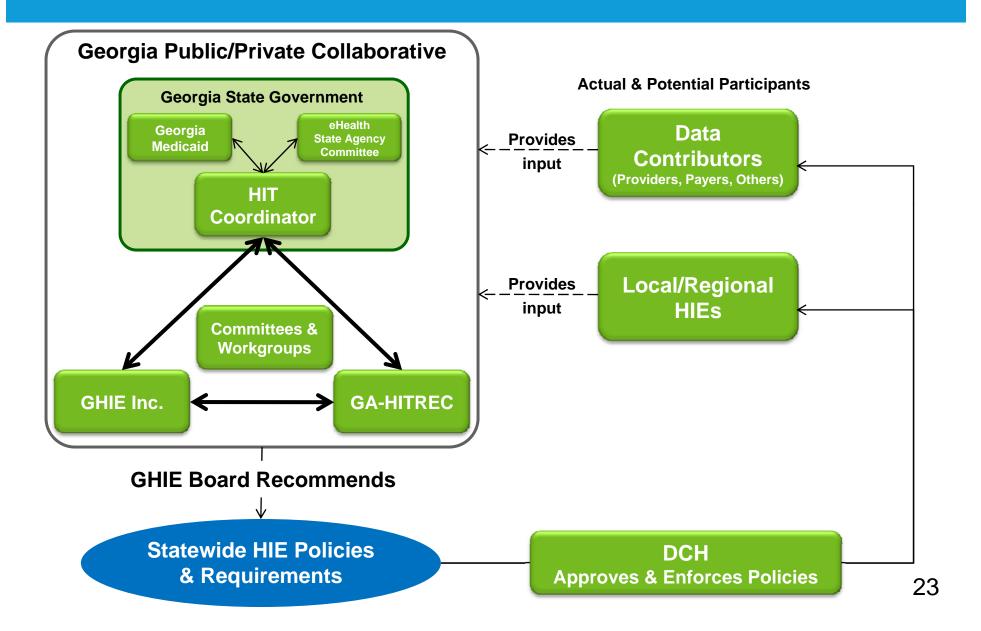
# Georgia Statewide Health Information Exchange

Dennis White, Chairman, GHIE Inc.

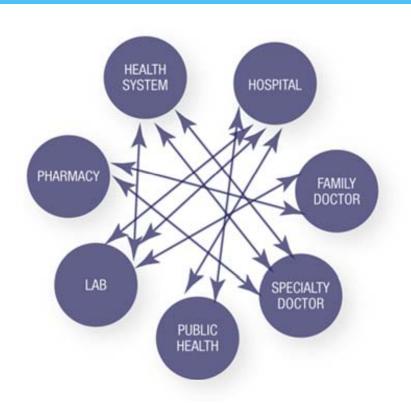
## Georgia's Objectives to Achieve HIE



## Georgia HIE Governance Structure



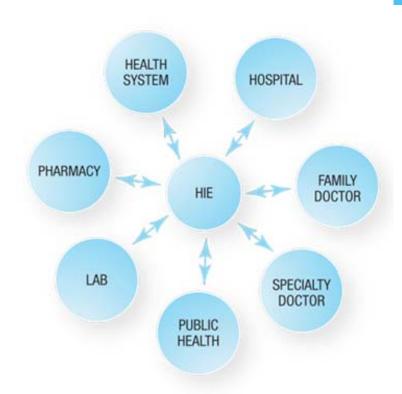
## Without a Health Information Exchange



- 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

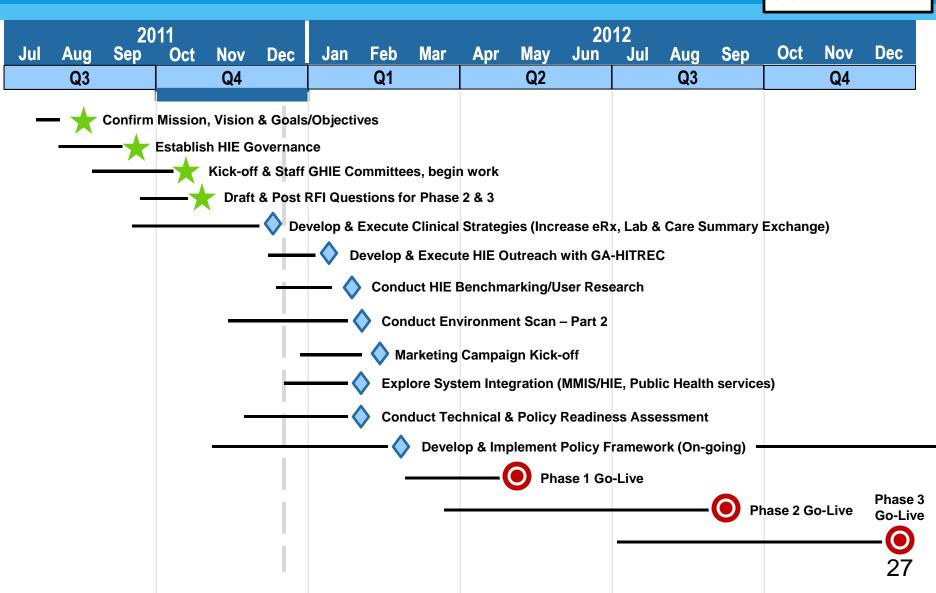


# Georgia HIE Phased Approach

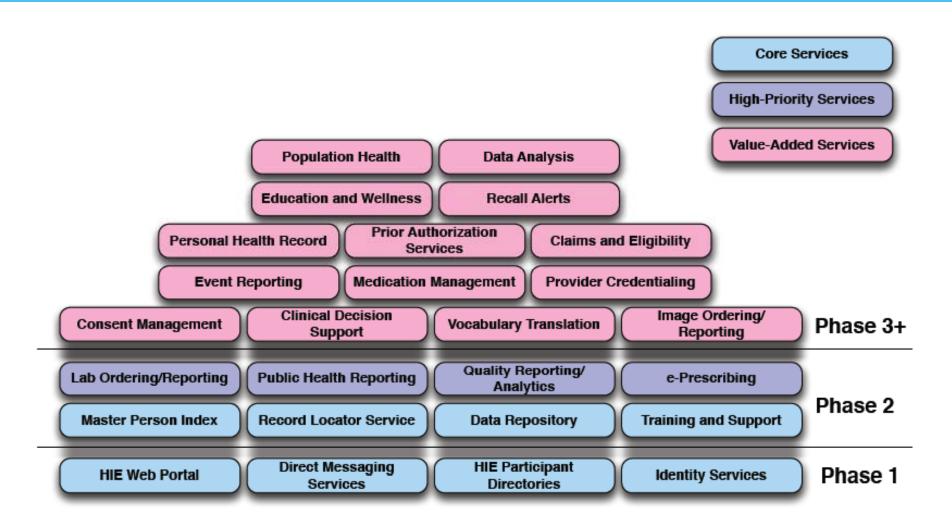
Kelly Gonzalez, Interim State HIT Coordinator

## Georgia HIE Timeline/Milestones



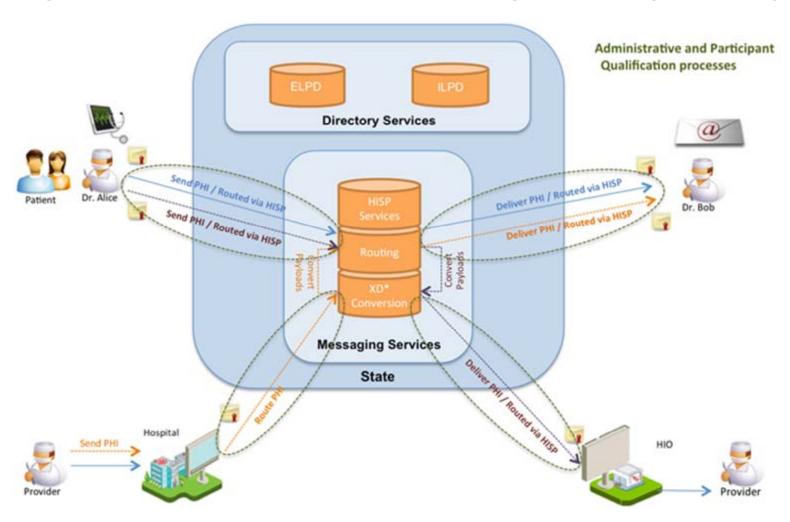


## Potential Phasing of Georgia HIE Services



## **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

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."

- 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

- "Bi-directional"
  - Providers (EHRs) to Patient (PHR)\*
  - Patient (PHR)\* to Providers (EHRs)

#### \* Innovation:

"Engage the Health Care Consumer" Plug-in App Competition

- 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 <a href="mailto:hitt@dch.ga.gov">hitt@dch.ga.gov</a>

## 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













## Next Georgia Health IT Town Hall

#### *March 2012*

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

## Questions

