HST.921 / HST.922 Information Technology in the Health Care System of the Future, Spring 2009 Harvard-MIT Division of Health Sciences and Technology Course Directors: Dr. Steven Locke, Dr. Bryan Bergeron, Dr. Daniel Sands, and Ms. Mirena Bagur

The Massachusetts Health Data Consortium in 2009

Leading the Health Information Technology Transformation in the Commonwealth



History

-1978: Founded as a non-profit coalition to develop system for collecting and disseminating data on hospital care in MA

- •1994: Effort to create electronic "virtual" network for moving, storing, and sharing patient information
- •1996: Consortium launches HIPAA Awareness Campaign
- •1997: NEHEN established
- •2004: MA-SHARE established
- •2005: Ray Campbell succeeds founding Executive Director Elliot Stone



Mission

- 1. Serving as a neutral convener of healthcare stakeholders to address multi-organizational issues and collaboration.
- 2. Fulfilling a role as a trusted, neutral holder and provider of important health data.
- 3. Acting as the policy development leader and clearinghouse for health information exchange activities in MA.



Board of Directors

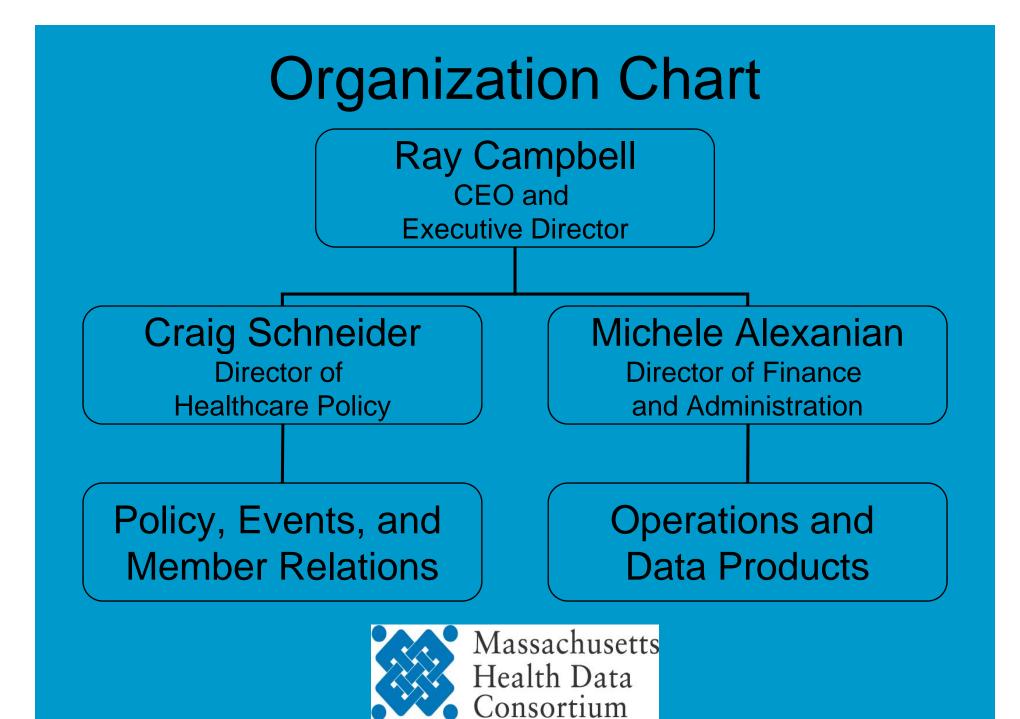
- Chair: Chris Gabrieli
- Representatives of 21 organizations
 - Corporations
 - Health plans
 - Providers
 - Research and quality organizations
 - State agencies
 - Consumers



Membership

- Institutional Board members (21)
- •Healthcare organizations (40)
- •Commercial organizations (50+)
 - •Partners
 - Executives
 - Supporting
- Individual members (60+)
- Academic members (new in 2009)
- •Forum members (new in 2009)





Activities

•Forums

- •Contracts and Projects
- Conferences and workshops
- •Other activities
- •Data products
- •MA-SHARE



Forums

- Behavioral Health
- Care Transitions
- Chief Information
 Officers
- Clinical Networking
- EHR Implementation

- E-Health Security
- Operations
- Public Health HIE
- Quality Reporting Standardization
- Western Mass. HIT

Contracts and Projects

•HISPC

- •Eastern Mass. Healthcare Initiative
- •All-payer claims databases
- •MOLST
- •Health Care Quality and Cost Council
- •Serve on several boards and commissions



Conferences and workshops

- •Health Information Technology conference (February)
- •Consortium annual conference (June 5th)
- •HealthMart (October)
- Varies each year
 - -Care Transitions (April 29th)
 - •TBD (December)



Other Activities

- Elliot M. Stone Memorial Internship
- Innovator Spotlights (monthly)
- Data Managers and Users Forum
- Internet Professionals Forum
- Programming related to federal stimulus HIT provisions

Data products

Inpatient hospital database
Outpatient observation status database
Emergency department database
Physician licensure database
Customized reports derived from these databases



MA-SHARE

•Subsidiary of MHDC, created to establish statewide health information exchange network

•Developed Record Locator Service to enable patients in one part of state to access records when seeing provider in another part of Mass.

•Currently performing projects funded by major contributors



Summary

- •2009 will be dynamic year for Consortium
 - •Billions of dollars flowing into HIT
 - •New projects and contracts TBD
- •Engaging in these new efforts while
 - •remaining true to mission and principles in Strategic Plan
 - •meeting the needs of our members and other stakeholders



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