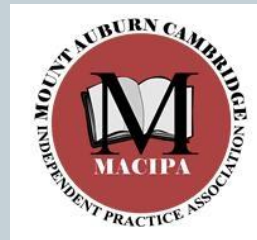


EHR Implementation and Meaningful Use Project



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MACIPA Membership Overview



- MACIPA is an Independent Practice Association made up of..
 - Private Practice Physicians
 - Mount Auburn Hospital Employed Physicians
 - Cambridge Health Alliance Employed Physicians
- Has a physician membership of ~ 550 members

EHR Implementation Project

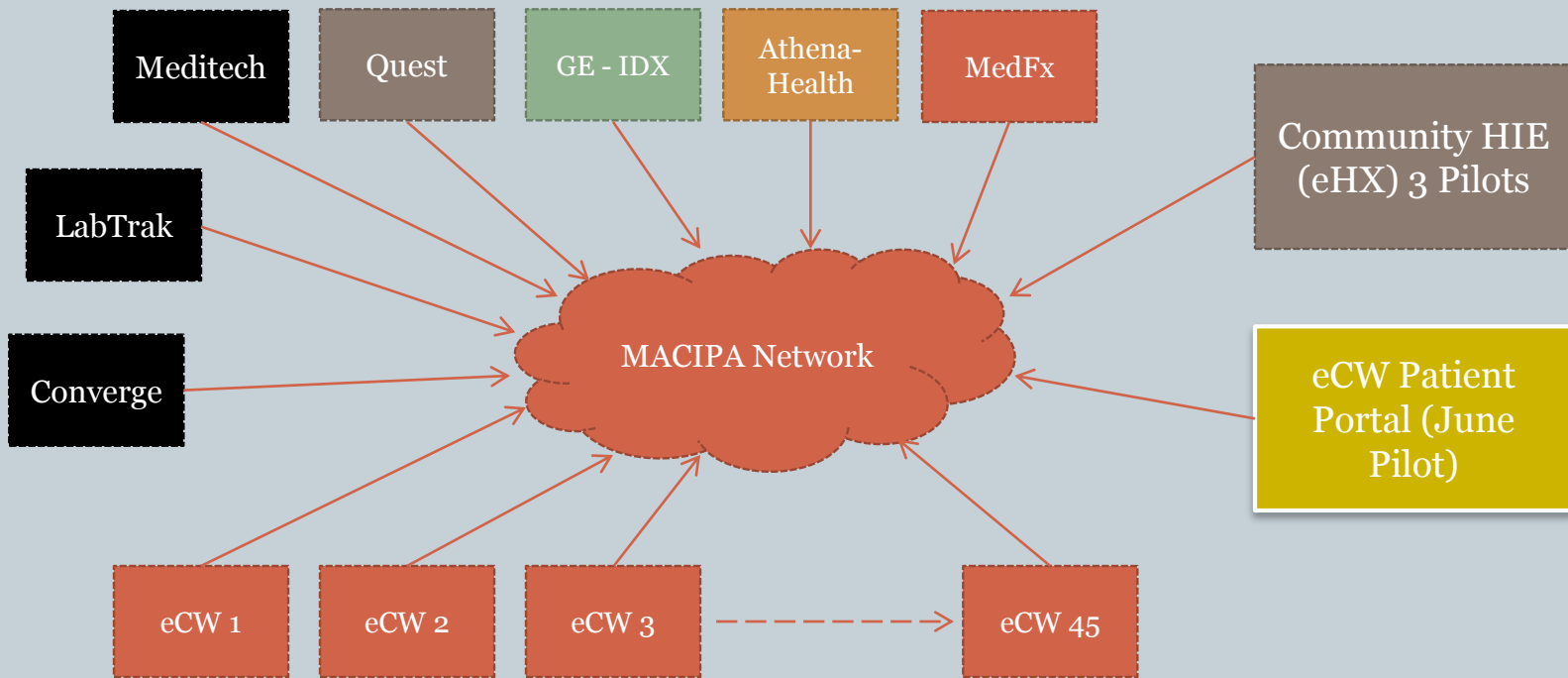


- 2006 decision to use eClinicalWorks EHR / PM
- Decision to host EHR at MACIPA datacenter
- Feb 2007 the project started with 4 physician groups
 - MAH employed physicians (PCP's)
 - 3 private practices (PCP's)
- **As of May 2011**
 - 19 MAH employed ambulatory practices (120 providers)
 - 33 private ambulatory practices (100 providers)

EHR Connectivity Today



MACIPA Infrastructure



45 instances of eClinicalWorks EHR

MACIPA Support Model



- **Helpdesk**
 - Level 1 support for EHR
- **Infrastructure Support**
 - Level 2 EHR support
 - ✦ Server infrastructure
 - VMware (Database / Application / Interfaces)
 - Access (Citrix / Web / Local Client)
 - DR all data replicated to Brighton from Marlborough DC
- **Implementation Team**
 - Training & Go Live Support
- **Account Management**
 - Optimize EHR adoption, ongoing education and use
 - MU education and tools

Current Project Activity



- **Infrastructure for Meaningful Use**
 - Upgrading all DB's to the MU certified version of eCW (V9)
 - ✦ Signed up for IOO services through REC to help with upgrades
 - ePrescribing (Surescripts integrated into eCW)
 - Patient Portal (V4)
 - MU certified reports (MAQ Dashboards)

- **Other Projects**
 - MACIPA Community Record (eHX)
 - Infrastructure needs for..
 - ✦ ACO / PCMH

MACIPA Kick Off for Meaningful Use Initiative

April 2010



- **Kick off**

- Presentation By John Halamka “The Federal and State HIT Initiatives”

- **Strategy**

- **MACIPA Responsibilities – Account Management Team**
 - ✦ Complete Meaningful Use Readiness Assessment with practices/Identify needs
 - ✦ Provide timeline of events – Training and Just in Time sessions
 - ✦ Provide learning tools/resources to prepare for meeting Meaningful Use requirements
- **Practice Responsibilities**
 - ✦ Select a Project Champion/Lead
 - ✦ Meet with MACIPA staff for assessment and planning
 - ✦ Schedule training sessions at MACIPA or at Practice location for all staff
 - ✦ Demonstrate the ability to meet Meaningful Use objectives in 2011
- **Project Resources**
 - ✦ Meaningful Use Readiness Assessment
 - ✦ Quality Manual Resource Guide (EHX)
 - ✦ MACIPA Training Sessions /Just in Time sessions
 - ✦ ECW webinars and videos

Meaningful Use Readiness



- Completed Assessments by Fall 2010
- Identified gaps
 - Need for data entry in structured (reportable)data fields
 - Lack of use of Clinical Decision Support functionality (alerts/prompts/reminders)
 - Need for better understanding and use of functionality that supports population management and preventive care
- Provided training/resources

MACIPA Monthly Educational Offerings



- April 2010 – April 2011 Scheduled & Training and “Just in Time” sessions to address gaps related to meeting Meaningful Use Requirements
 - Meeting The Objectives for Meaningful Use: How eClinicalWorks fulfills these requirements
 - Managing Patient Alerts/Patient Recalls
 - Flow Sheet Management
 - Lab Results Management – “Closing the Loop”
 - Registry Reports for Population Management and Preventive Care

New Monthly Provider Offering



- **January 2011 – present**
 - Documenting Patient Care Using eClinicalWorks
 - Lab Follow-up – “Closing the Loop” and Managing Your Patient Panel
 - eClinicalWorks Version 9 Highlights

Meaningful Use Update to Membership – March 2011



- Provider Registration Process
- Introduction of MACIPA Stage I Meaningful Use Quick Reference Guide
- Schedule for MACIPA Meaningful Use Part I Training Sessions – Meeting the Core and Menu Set Objectives
- Additional Resources
- eCW Meaningful Use Knowledge Center
- eCW Webinars/Videos

Upgrade to certified version of eClinicalWorks (May 2011)



- Super User Training (began in April)
 - Version 9 Highlights
 - Database Set-Up - Structured Data/Configuration/Mapping (post upgrade)
- MAQ Dashboard Reports (May)
- Patient Portal (June/July)
- P2P (TBD)

*Alignment with other Quality Improvement Programs



THANK YOU

