

Angie Bass

CEO - Missouri Health Connect

MISSOURI HEALTH CONNECTION

MHC At-A-Glance

- Private non-profit 501c3 HIE established in 2011 with HITECH funds
- ▶ 15 member board of directors, majority Participants, member governed
- ► HIE platform = InterSystems HealthShare
- Centralized data governance structure and policies
- ► Transitioning from Opt-In to Opt-Out patient consent policy in 2020



MHC At-A-Glance

- Serving the Midwest: MO, KS, IL, AR, OK
- > 3rd largest HIE in U.S. = 24M health records, 15M unique patients, 330k+ square miles
- Participants include:
 - 88 hospitals
 - 440+ clinics (ambulatory, behavioral health)
 - o Post-acute, hospice and home health organizations
 - 3 health plans
 - 2 ACOs
 - 2 health care trade associations

MHC At-A-Glance

Services:

- Bi-Directional Clinical Document Exchange = >1.1M documents exchanged (queried) per month
- ADT Encounter Notifications = >950k alerts generated per month
- Direct Secure Messaging
- MU/PI Public Health Reporting
- Business Continuity & Disaster Recovery services
- Custom solutioning
- Advocacy & Government Relations services
- Enterprise Analytics (Deployed in Q4 2020)

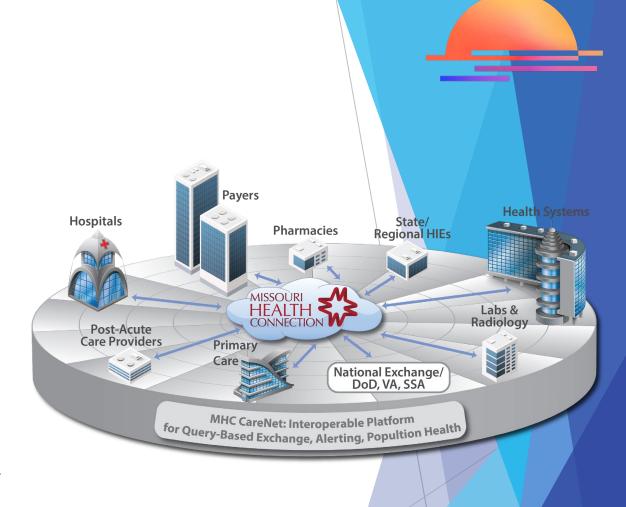


An HIE's work is hard, complex, resource intensive, expensive and challenging. Ensuring MHC's

Participants and Stakeholders are educated about how HIEs enable interoperability has been important and beneficial for customer retention, satisfaction and sustainability.

HIEs are essential and provide value as a niche service provider

- Connector: a single community connection to bridge health care stakeholders
- Hub: an unbiased, agnostic and trusted beholder of health information
- Aggregator / Normalizer: creator of a longitudinal, consolidated unified health record







MHC's Organizational Values create the foundation to build sustainability & be deemed essential



Equality

- Open to all stakeholders
- Participants are treated equal





Trust

- Vendor neutral and agnostic
- Mission driven organization to serve a public good



Excellence

 Performance and results driven services that provide meaningful and actionable value and return on investment



Innovation

 Serve as a premiere HIE that is proactive, adaptable and competitive services and solutions that transform the delivery of care



- Data Quality & Quantity
 - Collect as much data from local, state, regional and national data sources
 - Data normalization
 - Robust content
 - Clinical Data: demographics, ADTs, CCDs with labs, radiology, diagnosis, allergies, encounters, medications, clinical notes, discharge summaries
 - · Claims Data: transform into the aggregated health record
 - · Registry Data: disease, public health
 - Social Determinants: social and economic influences on health status

Utilization

- Workflow is key
- Focus on data push-based services
- Use cases for all departments (i.e. clinical, quality, population health, risk-based contracts, fiscal and operational)
- Optimization
 - Routine education and business development activities and contact to ensure all Participants are using as many MHC services as possible across their organization



- Advertise expertise in interoperability
 - Technical
 - Capabilities, service delivery and reliability, experience, skilled personnel, platform all have an impeccable record that beats the competition
 - Operational
 - Small but might shop that put efficiency to the test
 - Leading example for the health IT industry in the Midwest
 - Policy & Politics
 - CMS, ONC, TEFCA, state and local laws/regs
 - Vendor relations
 - Patient advocacy
 - Stakeholder management
 - Federal, State and local agencies, elected officials



MHC's Short-Term Strategic Goals

- Continue to take advantage of the HITECH 90/10 funding with Medicaid
- Continued Onboarding
- Innovation through new services for any health care stakeholder
 - Clinical Trial partnerships
 - Patient Portal
 - Analytics
 - Advanced Directives Registry
- Mitigating EHR vendor contingencies
 - Identify strategies to: reduce dependencies on EHR vendor resources, queue times and capabilities
- Metrics Reporting to support education, awareness and business development
 - Community benefit report
 - Utilization report

- Advocacy Efforts:
 - HIE to be a public utility for State of MO for all state and local agencies
 - Medicare, Medicaid, Commercial reimbursement for providers invested in HIE
 - Continue to educate stakeholders on the limitations and value of Carequality & CommonWell as data sources but are not a replacement for an HIE
- Invest in HIE-to-HIE relationships that:
 - Consolidate markets, resources, expertise, technology, services to enhance sustainability and adoption
 - Build out a nation-wide ADT notification network and facilitate clinical document exchange that creates additional value and revenue opportunities





Thank You & Please Contact MHC for More Information

Angie Bass, Chief Executive Officer



AB ass@Missouri Health Connection.org





What is driving demand for HIE?

Shift to value-based care

Improved care coordination across the continuum

Federal requirements to exchange information

Aggregation of clinical data available

Blurring lines between health systems/hospitals and health plans managing patients/members



Morgan Honea

CEO – Colorado Regional Health Information Organization

CORHIO by the Numbers



7.3 Million Unique Patients in Colorado (8 million nationwide)



19,000 **HIE Users**

6,600 **Providers Participating**



143,000 **Patient Charts** Accessed in **PatientCare®** 360/Month



2 Million **Notifications** Sent/Month



423,000 Patient Result Messages Sent to EHRs/Month



Hospitals Live (**66** Data Senders) 10 Labs Live

73



79,000 **Ambulatory** Care **Summaries** Added/Month



Hospitals, Labs, Imaging & Payers - Connected



Other Hospitals:

- Animas Surgical Hospital*
- Conejos County Hospital
- Craig Hospital*
- Estes Park Medical Center
- Melissa Memorial Hospital*
- Miners' Colfax Hospital*
- Mt. San Rafael Hospital
- Pagosa Springs Medical Ctr
- Parkview Medical Center
- Prowers Medical Center

- Rio Grande Regional Hospital
- San Luis Valley Regional Medical Center
- Sedgwick County

 Memorial Hospital*
- Wray Community District Hospital*
- Yuma District Hospital*
- * query only

Labs & Imaging Centers:

- Colorado Lab Services
- Gastroenterology of the Rockies
- Health Images/Colorado Springs Imaging
- LabCorp
- MetroPath
- PENRAD Imaging
- Quest Diagnostics
- Schryver Medical
- Touchstone Medical Imaging
- UniPath

Payers/ACOs:

- Aledade
- Anthem
- Bright Health
- CCMCN/CACHIE
- HealthONE Colorado Care Partners
- Colorado Access
- Colo Department of Health Care Policy and Financing
- Delta Dental of Colorado
- Department of Defense
- FullWell
- Kaiser Permanente
- Physician Health
 Partners
- Rocky Mountain Health Plans
- UnitedHealth Group

Hospitals, Labs and Imaging – In Process to Connect

Independent Hospitals:

- Arkansas Valley Regional Medical Center
- Colorado Plains Medical Center
- Denver Health & Hospital Authority
- Kit Carson County Memorial Hospital
- Lincoln Community Hospital
- Miners Colfax Medical Center
- Southwest Memorial Hospital
- Spanish Peaks Regional Health Center

Labs/Imaging Centers:

- Invision Sally Jobe
- Millennium Health
- SimonMed
- Southwest Diagnostics Center of Colorado Springs, LLC



View All Participating Providers



