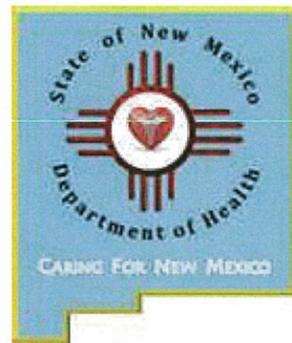


NMHIC Early Adopters Recognized

With deep appreciation for their support during the early years, and their strengthening commitment to NMHIC, we recognize the following entities as early adopters of the state's Health Information Exchange.



New Mexico Hospital Association



Blue Cross and Blue Shield of New Mexico

A Division of Health Care Service Corporation, a Mutual Legal Reserve Company, an Independent Licensee of the Blue Cross and Blue Shield Association.



Social Security Administration Health IT

State of New Mexico Human Services Department Medical Assistance Division

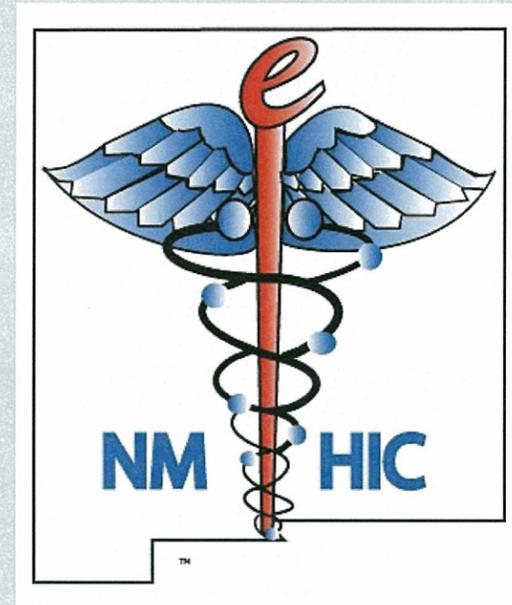
Amerigroup Community Care of New Mexico

New Mexico Health Information Collaborative Health Information Exchange Network

Progress Report

Summer 2012

The New Mexico Health Information Collaborative (NMHIC), the state's designated Health Information Exchange (HIE) Network, is pleased to provide this Progress Report to highlight recent accomplishments and important developments.



The goal of the HIE is to facilitate access to, and retrieval of, clinical information to provide safer, more timely, efficient, and patient-centered care. The HIE provides the capability to electronically access clinical information across disparate health care information systems.

In this Report:

- * NMHIC is in Production with the Social Security Administration
- * Clinicians are Using the Portal in the Emergency Department at UNMH
- * NMHIC receives ONC certification for its Public Health Reporting Capabilities
- * New HIE Vendor Selected to Improve Functionality and Capability
- * New CIO on Board
- * Opportunities Ahead in 2012 and 2013
- * Early Adopters Recognized

NMHIC is Recognized as a Health IT Partner With the Social Security Administration

NMHIC is in production and responding to requests for information from the Social Security Administration (SSA) to accelerate disability determination decisions.

The NMHIC project team recently completed the contract requirements to connect with the SSA across the Nationwide Health Information Network (NwHIN).

For patients, faster disability determination can lead to increased access to healthcare benefits (Medicare/Medicaid), better coordination of care, and better health outcomes.

For hospitals and providers, faster healthcare benefits determination leads to cost recovery of uncompensated care and provider revenue. NMHIC will be preparing a cost benefits analysis for local providers in the coming months to demonstrate actual cost savings from local case studies.

ABQ Health Partners and Presbyterian Healthcare Services participated in the testing and implementation phase with NMHIC to



help determine that the messaging conformed to SSA standards.

The SSA requests more than 15 million medical records annually to help make decisions on over three million disability claims. Currently, most medical records are received in the form of faxed or scanned images. Health IT automates the request to providers and sends the medical records electronically to the SSA.

NMHIC is providing patient information in the standard continuity of care document (CCD) format. The CCD contains structured data, but can also be read by humans using a standard style sheet.

NMHIC participated in the NwHIN Trial Implementation project in 2009. In addition, NMHIC subject matter experts participated in the creation and

"This project is another good example of how a robust electronic health records system can allow provider groups like ours to collaborate with other organizations and state agencies to improve care for patients in a secure and efficient manner. ABQ Health Partners was glad to work with NMHIC and the SSA on this pilot and we are eager to see this program continue to expand and develop."

Robert White, MD, MPH
Medical Informatics Director for ABQ Health Partners

testing of the technical specifications used in NwHIN production today.

"NMHIC is successfully sending patient information from local providers over the NwHIN," said Mark Butler, project manager for NMHIC. "Our plan is to expand this capability to additional local providers in the coming months."

The NMHIC project team worked through a full complement of interoperability testing for both the message and content portion of the transactions and received certification as a participant on the NwHIN.

"It was very gratifying when we finally met the major milestones of the contract," Butler said. "A lot of hard work went into developing the technology to exchange health information over the NwHIN, so there

was a great sense of accomplishment when we completed a major milestone."

NMHIC is recognized as a SSA-HIT Partner and is listed on the web page, <http://www.socialsecurity.gov/hit/success.html?page=9>

Opportunities Ahead A look forward for 2012 and 2013

Editorial

Important and exciting changes are in play for NMHIC in the coming months that will lead to expanded services in 2013. As the Chief Information Officer for LCF Research, my goal is to build NMHIC as an integral resource for the health care community in New Mexico.

As the state's designated health information exchange (HIE) network, NMHIC belongs to its stakeholders. It is vital that I have your input in order to provide the technical services you need. I plan to meet one-on-one with all of the NMHIC stakeholders and to learn about your organization's strategies and priorities going forward.

We are currently in final negotiations with a new HIE vendor that, once the contract and scope of work are completed, will greatly enhance our capabilities to provide the services that our stakeholders want and need.

NMHIC will be moving away from the federated model of edge servers at the data provider's site to a centralized hybrid model. We will be in discussions soon with our data providers and stakeholders about the process of moving away from the federated model and adopting a centralized hybrid model.

There are several reasons why we are joining the movement across the country to universally adopt a centralized data repository. A centralized hybrid model will allow us to provide a wider range of services to participants in the HIE. Being able to offer more services and to tailor those services to participant needs increases the value of the HIE and provides a return on investment.

In order to increase the physical hardware space and to provide better security, we will centrally locate the equipment into a facility that will readily allow for expansion as needed. We will have a cloud-based data center which is more economical over a multi-year time span.

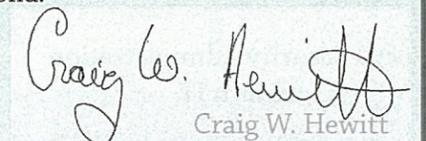
The new strategy going forward is to roll out implementation in 90-day phases. NMHIC staff will continue to manage data, core privacy and security, assist participants via help desk support, and respond to participants when they want to "turn on" more services.

The first phase is to migrate the existing data providers to the new HIE platform, and then migrate the existing patient records stored in the edge servers and the existing patient consents. Next is the migration of the 1.3 million patients in the electronic master patient index and the clinical data repository components.

In addition, the core HIE functions will be rolled out in the first phase, which include: the clinical portal, notifications, CCD exchange, send to my EHR, direct secure messaging, single sign-on for EHRs, privacy and consent, and connectivity to the NwHIN (Nationwide Health Information Network).

The next two phases of the roll out will include adding many new organizations such as hospitals and physician practices to NMHIC, and adding the advanced HIE functions including case management, reporting and analytics, meaningful use dashboards, HIE utilization analytics, and public health reporting.

I look forward to working with you over the coming months to realize the potential that the HIE can bring to its participants and stakeholders in New Mexico and beyond.


Craig W. Hewitt

New Chief Information Officer on Board



he was directly responsible for the company's recognition in the top 100 "Most Wired" health care organizations for 10 consecutive years.

Mr. Hewitt has been active in multi-state activities with HIEs in Iowa, Minnesota, North Dakota, Nebraska, South Dakota, Wyoming, and Montana. He was selected by the Governor of North Dakota to serve on the HIT Advisory

across all levels of HIT. He developed a sound understanding of the technical aspects of privacy and security policies in his role as chief security officer. He has managed relationships with large multi-national vendors and has expertise in developing contracting guidelines and policies for technology products and services.

Mr. Hewitt has an Associate Degree in Computer Science

LCF Research has hired Craig W. Hewitt as Chief Information Officer (CIO) for the organization. Mr. Hewitt will lead the health information technology division and NMHIC.

Mr. Hewitt has more than 30 years experience in health information technology (HIT), including both clinical and administrative applications, infrastructure, security and project management. He has played a leading role in both state and federal health reform activities across multiple mid-western states.

He recently served as Senior Vice President and Chief Technology Officer for Sanford Health Systems, the largest rural, non-profit integrated health system in the nation with more than 30 hospitals, 31 long term care facilities, over 100 clinic locations, and more than 900 physicians in 70 specialty areas in eight states. Previously he was Senior Vice President and CIO for MeritCare Health System where

"Craig comes highly recommended by several colleagues who have worked with him, both on internal and external teams. He has a collaborative and results oriented leadership style that will enable him to work successfully with key stakeholders, both in the strategic planning and execution of the HIE in New Mexico."

Margaret (Maggie) J. Gunter, PhD
President and Executive Director
LCF Research

Committee, and served as a private sector member on the State Information Technology Advisory Council. He also co-chaired the state's HIE committee. He has been involved with the Office of the National Coordinator since 2004, and attended ONC grantee stakeholder meetings in 2010 and 2011.

As a result of his executive level experience in integrated health systems, Mr. Hewitt has developed expertise in developing and implementing clinical and business operations governance structures

from North Dakota State School of Science, a Bachelor of Science Degree in Business Management from University of Mary, Bismarck, ND, and graduate coursework from the College of St. Thomas on Clinical Leadership.

Craig Hewitt can be reached at 505.938.9910.

Clinicians are Using the Portal in the Emergency Department at UNMH

Several residents in the Emergency Department at the University of New Mexico Hospital are accessing the NMHIC Portal to gather information about patients in their care.

The feedback is compelling. The residents are finding information that is helping them to make more informed decisions at the point of care.

An informal usability and feedback survey found that the NMHIC Portal is easy to access and is user friendly. One resident commented that the information was incredibly helpful by providing discharge summaries,

baseline labs, and results of advanced imaging. As a result, the information saved the resident from repeating several CTs and MRIs and helped to expedite ED workups by avoiding repetition. The resident noted that there is a huge potential for time, cost, and radiation savings.

The feedback is providing information on how NMHIC can continuously improve the Portal. Several residents have requested inclusion of recent EKG information.

One challenge is the consent process. The NMHIC Privacy and Security Policy requires that a patient provide written consent

before a clinician can access their personal health information (PHI).

The current protocol is to have the consent form signed and faxed to NMHIC before accessing PHI. NMHIC developers are working to incorporate the consent form as part of the admission process with the ability to electronically send the consent form to NMHIC.

"Both telemedicine and health information exchange increase health care knowledge sharing, and improve the continuity of appropriate, comprehensive coordinated care for all New Mexicans at the right time and the right place.

Improved access to health care information will improve health overall through earlier intervention, prevention of health complications, and decreases the need for emergency services or hospitalization. The result is reduced costs by avoiding unnecessary duplication of tests or procedures and reduced medical errors.

LCF Research and NMHIC stand ready to work collaboratively with our stakeholders in achieving these goals."

-- Dale Alverson, LCF Research IT Medical Director and Medical Director, Center for Telehealth and Cybermedicine Research, UNM

NMHIC Receives ONC Certification for its Public Health Reporting Capabilities



NMHIC has achieved 2011/2012 EHR Modular ONC-ATCB Certification for public health reporting.

The certification designates that the HIE network is capable of supporting providers with Stage 1 meaningful use measures required to qualify for funding under the American Recovery and Reinvestment Act (ARRA). The NMHIC HIE was certified for public health reporting in April under ICSA Labs' ONC-ATCB Electronic Health Record program and is compliant in accordance with the criteria adopted by the Secretary of Health and Human Services.

NMHIC is providing to the New Mexico Department of Health (DOH) reportable lab results, public health surveillance information from emergency departments, and immunization reporting. With the EHR modular certification, NMHIC stakeholders can leverage the reporting to meet one of the requirements to attest to meaningful use.

Providers can review the NMHIC Public Health Reporting products on the Office of National Coordinator Health Information Technology's [Certified Health IT Product List](#)

([CHPL](#)) and obtain the CMS EHR Certification ID.

Currently, NMHIC is sending reportable lab results from TriCore Reference Laboratories, Quest Diagnostics, Holy Cross Hospital, Christus St. Vincent Regional Medical Center, the Scientific Laboratory Division, and LabCorp to the DOH. Public health surveillance information is being sent on behalf of hospitals connected to NMHIC, including Presbyterian Healthcare Services, Lovelace Health System, UNM Hospitals (UNMH), Holy Cross Hospital, and Christus St. Vincent Regional Medical Center.

UNMH is under contract with NMHIC to send reportable lab results and notifiable conditions to the DOH. ABQ Health Partners has contracted with NMHIC for electronically reporting immunizations to the New Mexico Statewide Immunization Information System (NMSIIS).

According to Chad Smelser, MD, medical epidemiologist with the Infectious Disease Epidemiology Bureau, electronic reporting saves time and administrative costs for the DOH.

“Electronic reporting of state regulated notifiable conditions has allowed the New Mexico Department of Health to be more timely and efficient during investigations of persons with transmissible infectious diseases.

This allows the Department of Health to better serve the citizens of New Mexico and to put prevention measures in place faster to stop disease transmission.”

**-- Chad Smelser, MD
Infectious Disease
Epidemiology Bureau,
NM DOH**

New HIE Vendor Selected to Improve Functionality and Capability

A comprehensive review of qualified HIE vendors resulted in the selection of a new vendor in April. The new vendor will be announced in August when the scope of work and the contract is complete. NMHIC must also obtain ONC approval of the new vendor as a sub-recipient of the federal contract.

And
the new
Vendor
is ...

The management and technical staff will transition to the new HIE vendor in the coming months.

Stay tuned for exciting details about new HIE functionality and capability when the new vendor is officially announced.

Listed below are the three phases of implementation ahead for NMHIC.

Core HIE	Advanced HIE	Community Health Record
<ul style="list-style-type: none"> - Clinical Portal - Notifications - CCD Exchange - Send to my EHR - Direct Secure Messaging - Single Sign-On for EHRs - Privacy & Consent - NwHIN (Nationwide Health Information Network) 	<ul style="list-style-type: none"> - Case Management - Reporting and Analytics, Meaningful Use Dashboards, HIE Utilization Analytics - Public Health Reporting <ul style="list-style-type: none"> * Electronic Laboratory Reporting (ELR) Profile * CSTE Case Reporting Profile * Hospital Acquired Infection Profile * Biosurveillance Profile * Immunization Registry Profile * Discharge Reporting Profile * + custom reporting 	<ul style="list-style-type: none"> - Patient Portal - BHR Lite - Diagnostic Orders - ePrescribe

Coming Soon for HIE Participants:

- Exchange real-time clinical information with other providers
- View consolidated clinical data from one screen
- Receive electronic notifications when a patient is admitted or discharged from a hospital
- Review lab results online
- Review radiology reports