Welcome & Housekeeping

• All stakeholders in New Mexico’s healthcare community are welcome
• We will record today’s webinar
• Lines will be muted as we begin
• To comment or to ask a question, please ‘raise your hand’ and unmute your line, or
• Direct your question or comment (to everyone, to the presenter, or to the host) in the chat box
Agenda

• **News & Information:** – **Michelle Bowdich**, Director of Outreach & Communications, LCF Research and NMHIC

• **Guest Presentations:**
  – **Susan Smolinske, PharmD, DABAT**, Director, New Mexico Poison and Drug Information Center, Professor, Pharmacy Practice and Administrative Sciences, University of New Mexico
  – **Diana Cartwright**, Center Manager, InnovAge, New Mexico PACE Program
  – **Mark Butler**, Director of IT, NMHIC
  – **Sandra D Melman, M.S.**, Supervisor Epidemiology and Response Division, New Mexico Department of Health

• **User Tip:** **April Salisbury**, Director of Education and Training

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**NMHIC Outreach and Communications Update**

Michelle Bowdich

*Director of Outreach and Communications*
TAOS, NM: CLINICAL NOTES/DISCHARGE SUMMARIES: NOW LIVE IN NMHIC HIE PORTAL
   As of October 10, 2018

GRANTS, NM: ADMIT, DISCHARGE & TRANSFER HOSPITAL FEEDS: LIVE IN NMHIC HIE PORTAL
   As of October 8, 2018
LAS CRUCES, NM: CLINICAL NOTES/DISCHARGE SUMMARIES LIVE IN NMHIC HIE PORTAL As of October 1, 2018

NEW PARTICIPANT: LAS CRUCES, NM (Community Health Systems): ADMIT, DISCHARGE and TRANSFER (ADT) To be shared at a future date
NEW PARTICIPANT: CARLSBAD, NM
(Community Health Systems): ADMIT, DISCHARGE and TRANSFER (ADT)
To be shared at a future date

ARTESIA, NM: ADMIT, DISCHARGE and TRANSFER (ADT) and RADIOLOGY FEEDS:
LIVE IN NMHIC HIE PORTAL
As of September 6, 2018
Hospital Is In the process of onboarding users
NEW DSM/HIE PARTICIPANT

Tom Pascuzzi, M.D.

NEW HIE PARTICIPANT

GoPRIVATEMD
NMHIC Outreach and Communications

NEW DSM PARTICIPANT

Quality Sleep Solutions

NMHIC Outreach and Communications

RENEWED NMHIC COMMITMENT

Davita Medical Group
NMHIC – Success Story

Prescription Monitoring Program (PMP) Information via NMHIC HIE Portal – TEST PILOT:

“The NMHIC pathway is more user friendly and faster than using the PMP (for providers speed matters). It is much easier to copy and paste an MRN into the NMHIC portal to pull a PMP report than all the fields required in the PMP site.”

Heather Dountas, PA-C (DaVita Medical Group, Primary Care Provider)

Retiring from NMHIC!

Mark Butler
IT Director
**NMHIC HIE Participants**

- 21 Hospitals Providing Data*
- 4 EDs Using Portal
- >21 Provider Groups
- NM Medicaid
- 3 Laboratories
- Commercial Payer Organizations
- 4 Home Health
- 3 Diagnostic Imaging Organizations
- 35 Hospitals and 9 Reference Laboratories send public health reporting
- NM Primary Care Assoc. representing FQHCs
- 19 DSM participants + CORHIO

*Additional hospitals are signed up and in the queue

NMHIC welcomes additional stakeholders including: hospice, skilled nursing facilities, behavioral health, professional healthcare associations and ancillary service providers.

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**Last Month: Highlighting NMHIC HIE Use Cases**

- Mapping Patient Care Histories for the Homeless
- Preparing for Office Visits
- Authorizing Hospital Admissions/Discharges
- Informing Emergency Medicine
- Poisoning Interventions
- Closing Practice Gaps and Documenting HEDIS measures
- Managing Referrals
- Notifying Care Teams About Patient Hospital Visits
InnovAge Greater New Mexico PACE

- Originally we used the system to monitor admissions to the ER and hospital – which allowed for SW case management to be initiated more quickly.
- With the addition of Lovelace Health System we can obtain current medical information, which allows us to assist with managing the care for our participants as they transition from ER and hospitalizations back into the community or for respite planning without waiting to reach hospital case managers and faxed documents.
- With the addition of DaVita specialty documents we are also able to better understand specialty recommendations in assisting with managing the care for our participant by obtaining consult documentation with outside providers.
- Desires: Our team would very much like to have more Albuquerque hospital systems and specialty provider participation to allow improved access in communication and care provision for our participants.

Ask NMHIC – What does NMHIC do to support the State of New Mexico?

Mark Butler
NMHIC Director of Information Technology
NMHIC’s Work with the New Mexico Department of Health

• Since 2010 NMHIC has been contracted by the NM DOH Epidemiology and Response Division to facilitate Notifiable/Reportable Lab Results (ELR) reporting and Syndromic Surveillance reporting from NM hospitals and laboratories to NM DOH and the CDC National Syndromic Surveillance Program (NSSP) BioSense program.
  o NMHIC works with hospitals and laboratories to ensure that submitted data meets data quality requirements.

• NMHIC’s work assists NM DOH in more quickly identifying infectious diseases, investigating, and preventing and controlling emerging and re-emerging infections affecting the citizens of New Mexico.

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Positive impact of NMHIC portal access to daily surveillance activities in New Mexico

Sandra D. Melman, M.S.
Epidemiologist Supervisor
(Surveillance and Response Unit)
Epidemiology and Response Division,
New Mexico Department of Health
Infectious Disease Surveillance in NM

New Mexico Department of Health
- Epidemiology and Response Division
- Infectious Disease Epidemiology Bureau
- Surveillance and Response Unit

Surveillance and Response Unit
Performs surveillance for all notifiable infectious disease (except for tuberculosis and sexually transmitted infections) and conducts field epidemiology associated with those diseases.

The mission of the ID EPI Bureau is to maintain a responsive and high quality surveillance system that informs and guides public health practice, through the collection, analysis and dissemination of data, to protect the public from infectious diseases.
Reporting to state

- **Phone call:** investigations usually entered into NM-EDSS by on-call epi
  - Lab reports usually entered by surveillance staff
  - Medical record information may be entered if it is relevant to investigation
- **Fax:** laboratory reports and medical records
  - Lab reports usually entered by surveillance staff
- **Electronic Laboratory Report (ELR):**
  - Structured text file generated by laboratories that NM-EDSS consumes
  - Surveillance staff create investigation from ELR
  - 80% of lab reports we receive are ELR
**Reporting to state**

**NM-EDSS:**
- Patient-centered system
- Stores records for the purpose of electronic disease surveillance and investigation
- Reports Nationally Notifiable Conditions to the CDC
- Is used for state reporting

**Reporting to state**

- All conditions listed in Administrative code are required to be reported to NMDOH
- All reports must include:
  - Disease or condition being reported;
  - Patient’s name, DOB, gender, race/ethnicity, address, patient’s telephone numbers, and occupation;
  - Physician or licensed healthcare professional name and telephone number; and
  - Health care facility or laboratory name and telephone number, if applicable.

*NOTIFIABLE DISEASES OR CONDITIONS IN NEW MEXICO*

*7.4.3.13 NEW MEXICO ADMINISTRATIVE CODE*
Uses of the NMHIC HIE portal

• NMDOH uses the portal multiple times per day for:

• Access to patient’s phone numbers:
  – A great number of reports come in without patient’s phone numbers or other demographic information; access to this info has greatly improved processes (reduced number of phone calls to reporting facility, improved timing from receiving report to assigning case to investigation) for surveillance team members


Uses of the NMHIC HIE portal

• Access to additional lab information such as LFTs, X-rays, complete CBC, serological results, culture results, etc. has helped with case status determination and to verify baseline levels and follow up results for conditions such as:
  – Hepatitis A
  – Hepatitis C
  – Coccidioidomycosis
  – Hantavirus
  – Plague
  – TB
  
  This information is particularly useful when cases have been lost to follow-up.
Uses of the NMHIC HIE portal

- Access to clinical notes if available, and to patient’s past clinical history helps investigators determine if case is acute or chronic, potential exposures, presence of unusual risk factors, travel history and other variables required for investigation completion.

Having access to the NMHIC HIE portal has significantly improved processes at the New Mexico Department of Health

HIE User Tip
April Salisbury
Director of Education & Training
New Mexico Health Information Collaborative (NMHIC) Presents
The Third Annual Users’ Conference
Uniting New Mexico: Health Information Interoperability in the Service of all New Mexicans
November 9, 2018
Join us at your choice of two locations:
Memorial Medical Center
2450 S. Telshor Blvd.
Las Cruces, New Mexico
CHRISTUS St. Vincent Regional Medical Center
455 St. Michael’s Drive
Santa Fe, New Mexico

Early bird rates expire this Friday!

Upcoming webinars
TBA
November 13, 2018
Miss a webinar?
https://www.nmhic.org/events

Hyperlinks to recordings are now available!

Next Time

Not an HIE User yet?
Direct inquiries to Michelle Bowdich,
(505) 938-9909 or michelle@nmhic.org

Next date:
11/13/18, 11:30-12:30 pm