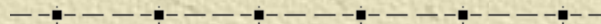




Welcome !!!
Electronic Health Record &
Meaningful Use Session

Sponsored by the
NORTHERN MINNESOTA NETWORK

December 1, 2011



AGENDA

- ✦ **Welcome - Introductions - Agenda**
- ✦ **Where We Have Been: NMN Updates**
- ✦ 2011 Highlights & Lowlights, ANSI 5010 Update
- ✦ Support Process Data & Highlights
- ✦ Website Upgrade
- ✦ **Where We Are Going: Plans & Resources**
- ✦ NMN Strategic IT Work Plan
- ✦ Share Point Resource & Demo
- ✦ NMN Member IT Strategic Planning

AGENDA

- ✦ **NMN Quality Management System Framework**
- ✦ **NMN QI Survey Results – 4 components**
- ✦ **Meaningful Use Update and Discussion**
- ✦ **Lunch**
- ✦ **GE Conference Highlights – CHUG**
- ✦ **EHR Sharing: Tips & Tricks for Survival**
- ✦ **Work Group Development**
- ✦ **Reporting**
- ✦ **Form Development**
- ✦ **Clinical**

OUR HISTORY

- ✦ 2001: Formed Network - ISDI Development Grant
- ✦ Focus: Health Information Technology ???
- ✦ 2004: Secured funding, set corporate structure
- ✦ 2005: Selection process:RFP, 8 vendors, 4 demos, 2 site visits.....
- ✦ Narrowed to: GE Healthcare Centricity and MD Serve



What A Crew !

Site Visits



OUR HISTORY

- ✦ 2006: Phased PM System 2004 conversion plan – MSHI, SMC, SRHS
- ✦ 2007: Prepared for EMR implementation, \$\$\$, converted PM 2004 to CPS 2006
- ✦ 2008: SMC: go-live 4-29-08
MHSI: go-live 6-17-08
SRHS: go-live 9-26-08
- ✦ 2008: 11 clinical sites “live”, 3 lab interfaces “live”, many tired, battle-weary folks!



OUR HISTORY

- ✦ 2009: 6 more sites live with EHR, Voice Recognition, Video Conferencing
- ✦ 2009: Dental Health Record System
- ✦ 2010: Documents management interface, QI reporting, new member LSCHC - PM Planning
- ✦ 2011: PM System & EHR System for LSCHC, upgrades for all, new member CHP project plan
- ✦ and here we are!



NETWORK STATS



✦ Five members:

SRHS, MHSI, SMC, LSCHC, CHP

✦ Operate 29 sites in Minnesota, Wisconsin, Illinois and eastern North Dakota

✦ Patients served: 38,628 last year

✦ Encounters: 124,200

✦ # of users: over 300

NMN Highlights



Completed for MHSI:

- ✦ Centricity upgrade to 9.5
- ✦ CCC Upgrade and Exitcare Handout Upgrade
- ✦ On-site hardware assessment with four year-round sites & made recommendations for best practices

NMN Highlights



Completed for SMC:

- ✦ Centricity upgrade to 9.5
- ✦ Documents management interface - transmit documents from Meditech ITS application at hospital to Centricity EHR
- ✦ “Read only” chart access for North Shore Hospital staff with Centricity EHR
- ✦ Midmark spirometry interface into EHR

NMN Highlights



Completed for SRHS:

- ✦ Centricity Upgrade to 9.5
- ✦ CCC Upgrade
- ✦ Completed Dentrix Enterprise upgrade to v 5.0

NMN Highlights



Completed for LSCHC:

- ✦ Centricity PM System Implementation
- ✦ Centricity EHR System Implementation
- ✦ Sure Scripts e-Prescribing Implementation
- ✦ Patient Identification System for their EHR
- ✦ CCC Upgrade and Exitcare handout upgrade
- ✦ Implementation and training for Clinically Speaking Dragon Medical 10 Voice Recognition

NMN Highlights



Completed for CHP:

- ✦ Process of due diligence for CHP to select NMN and join the Network!
- ✦ Implementing Project Plan to convert Chorus PM system to Centricity PM system
- ✦ Set-up and installation of VPN (Phase I)
- ✦ Started equipment installation and wiring for Wide Area Network (Phase II)

NMN Highlights



- ✦ Increased staff resources - welcomed Kyle full-time with the Network
- ✦ Shane and Kyle attended Citrix training course
- ✦ Sponsored two full-day EHR/MU meetings
- ✦ Conducted three QI team meetings during May, September and December
- ✦ Set-up reporting applications to extract data for MQIC, MNCM, and UDS reporting program

NMN Lowlights

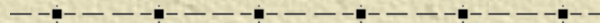
- Printer problems with SRHS 9.5 upgrade
- Multiple layers of complexity for 9.5 upgrade made problem solving difficult
- Lack of a real testing environment





ANSI 5010 Update and Plans

Alayna Alexson
Clinical Analyst



What is ANSI X12 5010?

ANSI X12 5010 is the upcoming new transaction standard for electronic claims and other electronic transactions. It can be considered a precursor to the ICD-10 conversion.

5010 compliance is required by CMS for all electronic claims on March 31, 2012.

(Recently changed from January 1, 2012.)

How does this affect you?

✦ 2 options:

- Upgrade to CPS 10
- Utilize clearinghouse Upconvert/Downconvert plug-in to convert 4010 claims to 5010 format.

✦ EDI Partners currently supporting this plug-in:

- Centricity EDI (LSCHC)
- CyClaims (CHP)
- Availity (SMC, MHSI, and SRHS)
- McKesson

What do you need to do?

- ✦ Claims sent through CEDI, McKesson, CyClaims or Availity are already being up-converted if the payer is accepting 5010.
- ✦ No testing is needed.
- ✦ **IMPORTANT***** 5010 Formatting does require that you submit a nine-digit zip code with your **Facility and Company** addresses (within Administration). Please be sure this is completed.

Where Are We Going? Plans & Resources



HIT Work Plan

- **Purpose** of the Work Plan
- **Define goals & activities** to enhance the quality, safety and efficiency of primary and preventive care by expanding and optimizing the Network's EHR capabilities, infrastructure and capacity to support system expansion and adoption.

HIT Work Plan

- ✦ **GOAL 1** Expand functionality and optimize existing operations of NMN's Health Information Technology (HIT) System.
- ✦ **GOAL 2** Research, implement and adopt applications to measure and report on clinical quality outcomes.
- ✦ **GOAL 3** Plan and implement HIT system components with up to three new Network members from 2010 through 2012.

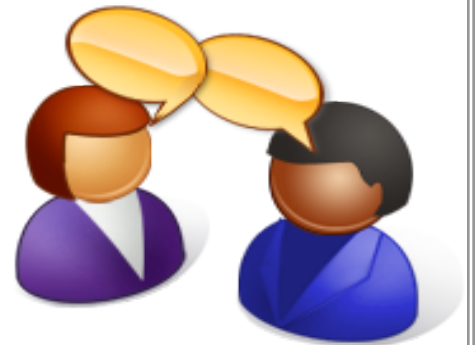
HIT Work Plan

- ✦ Update and aligned during our IT Strategic Planning Session
- ✦ Centralized Location
- ✦ SharePoint Tool
- ✦ Initiatives & Projects
- ✦ Bring up the Demo



Work Group Discussion

- How can we use our resources in smarter ways?
- How can we collect input from all members?
- How do we prevent duplicate efforts in the same general area of need?



Work Group Discussion

- ✦ Increase development efficiency
- ✦ Reduce likelihood of common pitfalls undermining development
- ✦ Help meet all users needs (Providers, Clinical Staff, Compliance, Billing)



Work Group Discussion

- ✦ Purpose of the work group?
- ✦ What benefits would you want?
- ✦ What outcomes annually?
- ✦ How often would you commit to meet?
- ✦ What guidelines would work for your group?
- ✦ Leadership? Membership?
- ✦ Logistics?





