2016 CLINICAL INFORMATICS SYMPOSIUM

- CONNECTING CARE THROUGH TECHNOLOGY -

Informatics Leadership in a Dynamic Healthcare Environment

MARY BETH MITCHELL, MSN, RN, BC-NI, CPHIMS

MARYBETHMITCHELL@TEXASHEALTH.ORG

SEPTEMBER 29, 2016



Objectives

Discuss key traits of Nursing Informatics leaders

Discuss the Informatics Specialists role in the current dynamic healthcare environment re: Triple Aim including internal and external forces that impact the role of Nursing Informaticist.

Explore how Informatics Nurses can lead the changing healthcare system and demonstrate its' impact on patient outcomes



Own the Role

- •New field (relatively) We are still defining the NI roles.
- •Imposter Syndrome
- Lola's Story
 - New to NI
 - Not really sure what to do
 - Struggled trying to understand how to be a Nursing informatacist
 - Started working with device integration
 - Became the clinical lead on our Alaris IV Pump Interoperability project

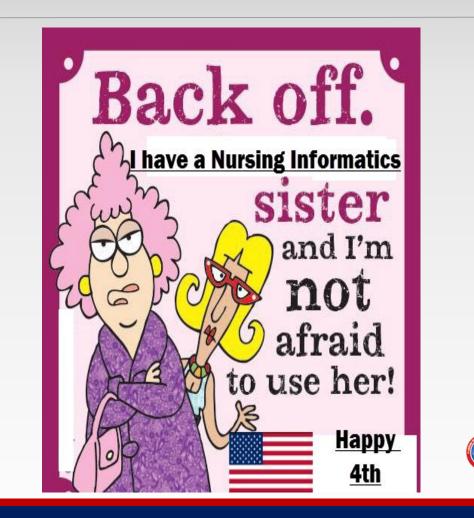




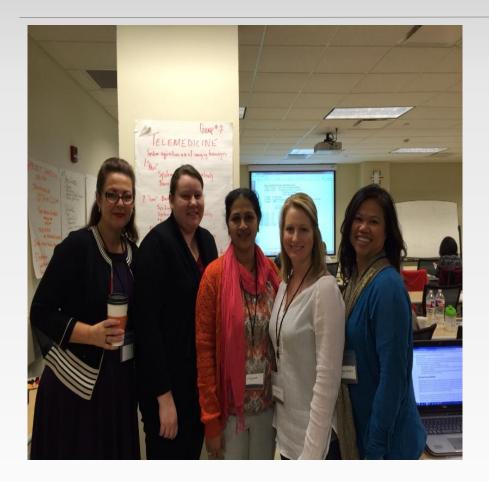


Be Authentic

- See yourself as others see you
- •Do a reality check occasionally
- •We're a small communitywe interact virtually.
- •We talk to people we can't see and don't know.
- •Need to think about the impression we make, and how we come across



Take Risks



- •Put yourself "out there."
- •Take a chance
- Tanna's Story
 - ICU Nurse
 - Epic builder- analyst
 - Well respected-built all the core measures, predictive tools.
 - Wants to be a CNIO
 - Moved into NI
 - Completed Masters
 - Created a NI Role around analytics and



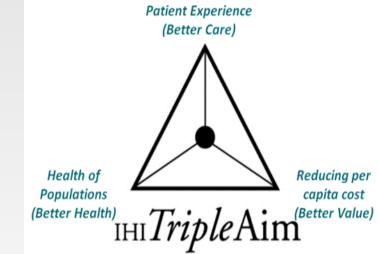
Embrace Change-Step Up

- •Dr. Velasco, the THR CHIO. says to his Directors- How can you impact HCAPPS Scores
- •Cathy's Story- Emmi and Patient Engagement
- •HIMSS NI Committee has adopted 3 goals for the next 2 years- Patient Engagement, Value, and Population Health
- •Triple Aim impact on NI- should be the focus of everything we do.



How NI Can "Step Up"

- •Need to broaden experience from a single venue or focus to a patient-centered focus across encounters.
- •Focus on the patient- it's often easy to focus on technology- but technology is an enabler to support the patient experience.
- •Ensure NI's are involved in Committees and strategies where these initiatives are discussed.
- •Can help align workflows and patient response, and how technology can support



Change Examples

- •Meaningful Use
 - eCQM's- support proper documentation to align with eMeasures
 - eCase Review
 - Educate Nurses on MU
- Bundled Care
 - Help design workflows
 - Nursing Advocate- this is often a physician driven process.
- Population Health
 - Provide mobile devices and support mobile technology for patients
 - Train nurses to use mobile tools
 - Giving Patients tablets for education
 - Predictive tools to identify patients at risk of Readmission



Take Action-Be Decisive

- Righteous indignation
 Patient Safety First
 Managerial Courage
 Downtime Decision- Dec. 12, 2010
- •SAFER Guides
- •Unintended Consequences



Be Bold-Be Relentless

•Joni's Story

•Ebola Screening Tool-October 2014





Be Tenacious

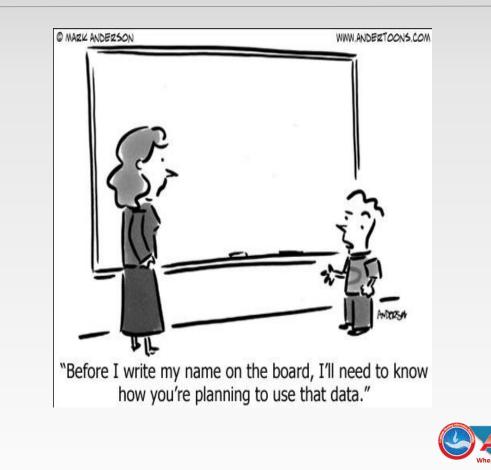
- Chris's Story
- •"Won't let go"
- •Clinical Workgroups
 - Med Rec
 - Discharge InstructionsNI Security Access



Obsession with Outcomes

Reliable Care Blueprinting Making Data Userful





Innovate

- Innovation- defined simply as a new idea, device, or method. Relies on peoples, processes, and technology.
- •Imagine the possibilities- "what would this look like if?"
- •Centralized Telemetry Monitoring Project
- •Give yourself permission to fail.



Get Involved

Do SOMETHING!!

First Break all the Rules

Hire for Talent- not experience or education

All my staff are NI Certified

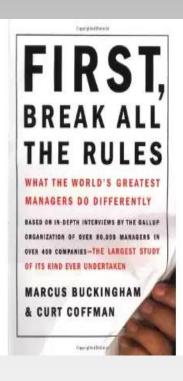
2 have MSN's, 1 DNP

Little or no NI experience or education when I hired them.

Continue education and certifications









Network

- Put yourself out thereBlogs
- •Newsletters

HIMSS- http://www.himss.org/library/nursinginformatics/

ANIA - https://www.ania.org/

AMIA- https://www.amia.org/

Pioneers of Nursing Informaticshttps://www.amia.org/working-groups/nursinginformatics/history-project/video-library-1





Mentor and be Mentored

Take on students, mentor your staff
Find mentors
It's a small community- don't burn bridges





Share Your Work

- Alaris Integration
- •Publish, Present- my entire staff presents nationally
- •HIMSS, Vendor User Groups, ANIA



Have Fun

Have Passion for what you do iFly- retreat







Be A NURSE

