NURSES IN IS AND INFORMATICS

A Panel Discussion

November 4th, 2016

THE COCKTAIL PARTY QUESTION

What do you do?

June Collyer – Richard Dix

I'M A NURSE IN HEALTHCARE IT

?

EDUCATION – THE TEACHER

Khanh Windham, RN, Almost MBA

Clinical EMR Educator / Instructional Designer

BOTTOM LINE ON TOP: THE MORAL OF MY STORY

A JUNGLE GYM – NOT A CAREER LADDER

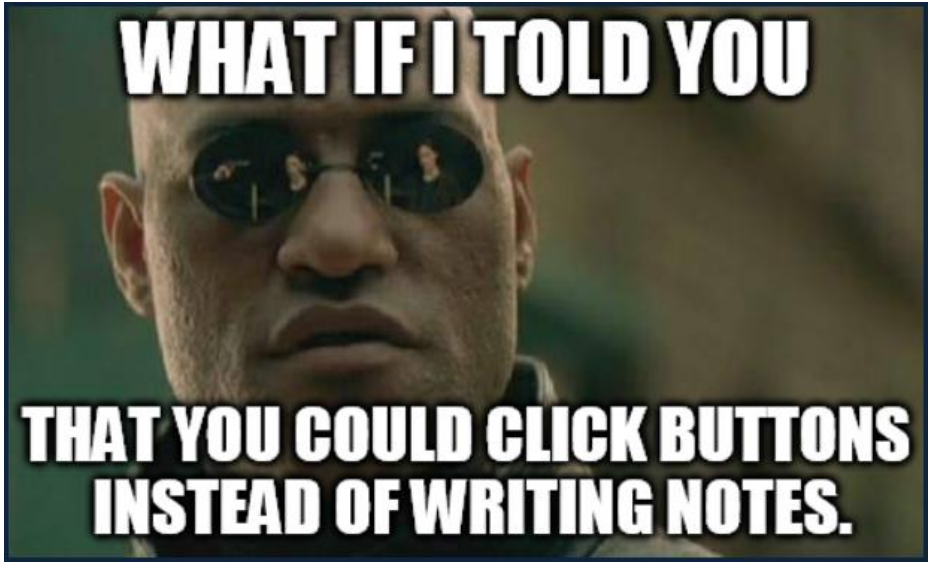
- Baylor Bear – Industrial Organizational Psychology
- HR Outsourcing – Client Analyst and Project Manager
- Second Career Nurse - Nursing Student with an iPod
- New Nurse Grunt Work = New Career Path
- Ten trips to Madison, WI and 4 Epic Certifications later
- Making my rounds around the TMC to find my home at TCH

A LITTLE BIT OF EVERYTHING

- Did you read your tip sheet?

DOES TRAINING = NURSING INFORMATICS?

INNOVATE AND DISRUPT HEALTHCARE



BUSINESS SYSTEMS ANALYST – THE LIAISON

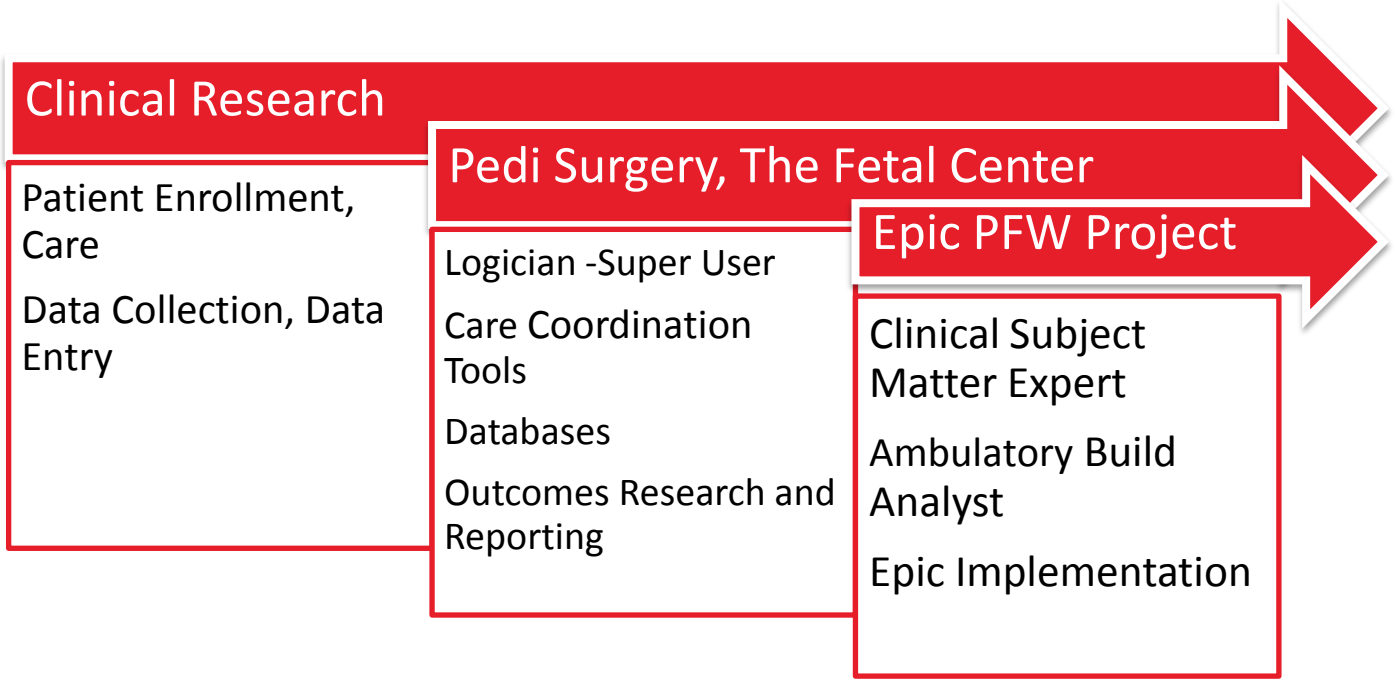
Bella V. Belleza-Bascon, BSN, RN, MHA

Lead Business Systems Analyst

BELLA: QUICK FACTS

- Roots – There's a reason why I live in Houston!
- Family – wife, mother, daughter
- Career – diverse nursing experience
- Passion – promoting the best customer experience through engagement, empowerment, technology and training
- Aspirations – interests, balance, professional and personal growth

JOURNEY TO HEALTH INFORMATICS



JOURNEY TO HEALTH INFORMATICS

Pediatric Subspecialty Services

- Sr. Business Systems Analyst
- Epic and Nursing operations
- End User support in transition to new EMR, optimizations, updates and upgrades
- Liaison between users and Epic Production Support

IS Clinical Enterprise Systems

- BSA Team Lead – system scope
- EMR
- Other clinical technologies
- Projects impacting patient care and systems integration
- Collaboration/Partnerships

ROLE AND SCOPE

- System-wide scope
- Collaborate with stakeholders to identify system issues, clinical and business process needs; ensures effective functioning and use of the EMR, clinical technologies, integrating systems and applications
- Serve as liaison for the end users to IS and the Epic Production teams, supporting continued system maintenance and optimization.

ROLE AND SCOPE

- Customer engagement through integrated IS team rounds; systems health check
- Workflow consultation, analysis, optimization
- Project management/coordination/support

  - projects tied to Meaningful Use, USNWR, HIMSS 7, DSRIP, Quality and Safety, NSI, Magnet, JCAHO, etc.

ONCE A NURSE…ALWAYS ONE, AT BEDSIDE OR IS

- Focus on the PATIENT and the patient experience.
- Use the Nursing Process.
- Embrace technology; it comes hand in hand with quality and safe patient care
- Explore informatics!
- Become a subject matter expert; volunteer in technology implementation projects; take courses.
- Keep an informatics specialist in your BFF list.

CLINICAL INFORMATICS - THE TEAM WITHIN

Chantay Johnson, RN BSN, Heather McCarthy, RN, BSN

Clinical Informaticists

WHO WE ARE

- Chantay's Story
- Heather's Story

WHAT IS CLINICAL INFORMATICS AT TCH?

- Role that has been defined along the way
- Improving patient safety
- Influencing the nursing workflow with technology
- Leveraging data to improve outcomes

REMAINING GROUNDED IN NURSING

- Partner with bedside nurses
- Foster relationships
- Be the advocate for your fellow nurses
- Change is good
- Remember the patients

SYSTEMS ANALYST – THE MASTER BUILDER

Valencia Kareem RN, BSN, MBA

Senior Systems Analyst

WHO AM I?

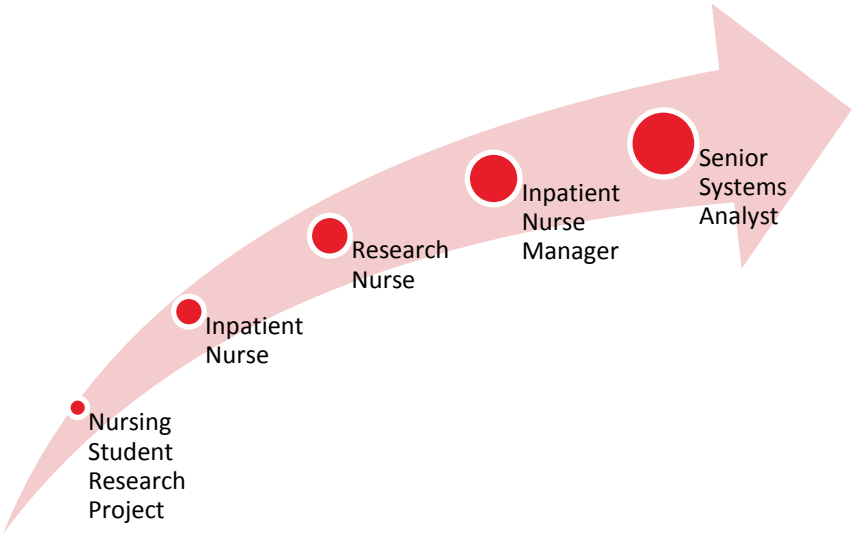
- Valencia Kareem RN, BSN, MBA

  Education:
  - Prairie View A&M University (BSN)
  - Houston Baptist University (MBA)

  Epic Certifications
  - Epicare Inpatient Procedure Orders
  - Beacon Oncology Information System

HOW DID I ENTER INFORMATICS?

The Journey from Inpatient Pediatric Nursing to Information Services.



SENIOR SYSTEMS ANALYST- EPIC PRODUCTION SUPPORT

My Role:

- Application configuration and End User Support

- Beacon Oncology Information System Implementation Project

HOW DO YOU RETAIN YOUR NURSE HAT AND ADVICE?

- How do you remain grounded in nursing away from the bedside?
- Advice on how to enter the Informatics market?
  - Seek opportunities to be involved in any special projects in your current facility.
  - Networking

LEADERSHIP – THE VISIONARY

Julie S. McGuire, MSN, RN

Director, Enterprise Systems Clinical

WHO AM I

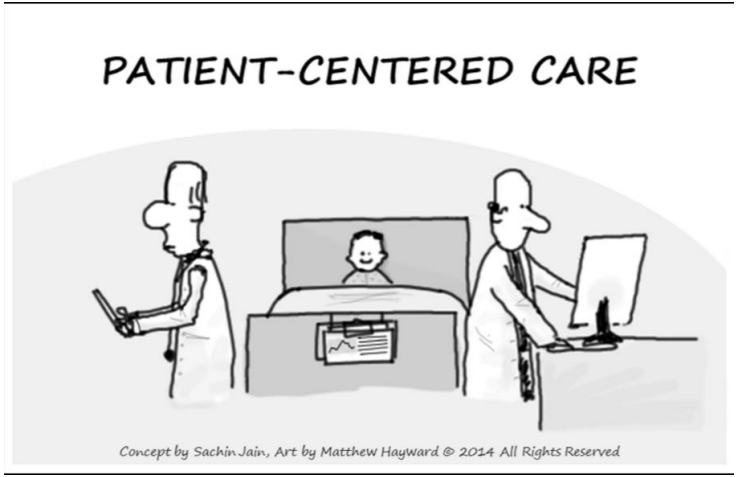
- Career History
  - Nursing Student to IT Director

HOW DID I ENTER INFORMATICS

- Epic, what's an Epic project?

DIRECTOR ENTERPRISE SYSTEMS CLINICAL

- Clinical Systems implementation, maintenance, and education
  - Safe, Secure, Reliable while advancing technology to improve outcomes



ONCE A NURSE, ALWAYS A NURSE

COMMENTS/QUESTIONS?