Nursing at Michigan
2013 Accomplishments!
Nursing Informatics

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Chief Nursing Informatics Officer
Goal: Standardize documentation of patient care & nursing practice when-where-ever possible, & reduce or eliminate non-essential documentation variation to enable:

- Clear, consistent, predictable, accurate patient story
- Enable compliance, performance, outcome reporting, etc.
- Efficient, effective, scalable change management
- Rehearsal for implementation of integrated, enterprise-wide EMR
Provided on-going maintenance & support for, and interim solutions (in advance of MiChart—our integrated, enterprise-wide EMR) within current electronic order & documentation systems

- Partnered with Transitions of Care & Medication Reconciliation Teams around CareWeb-Discharge Navigator re-design to improve patient’s discharge medication list & discharge documentation
- Upgraded UMCL to version 5.5 in Oct 2102
- Partnered with Documentation Committee to complete 76 Nursing-Centricity change requests, including enhancements to Nursing Admission History (NAH), shift assessment, patient care note & Woundman documentation
- Partnered with Rehab Nursing, PT, OT, SLP & Therapeutic Rec to design, build & implement electronic, FIM documentation to improve regulatory compliance, interdisciplinary collaboration & payment reimbursement around patient’s self-care level
- Provided Nursing-Centricity training for 1162 new staff nurses
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- Implemented MiChart Stage 2
  - Supported ED & Ambulatory go-lives in Summer 2014
  - Made MiChart documentation viewable through CareWeb
- Preparing for MiChart Stage 3 Go-live in 2014
  - Assembled community microcosm of approximately 100 subject matter experts to design, build & test system
  - Defined & mapped 1,755 Nursing-Centricity flowsheet variables
  - Identified & inventoried 66 Nursing-Centricity reports
  - Leveraging new Governance Model to ensure workflow & documentation aligns with Nursing priorities, principles & standards
  - Partnering with interdisciplinary colleagues to make strategic & operational decisions around interdisciplinary workflow & documentation; scrub ordersets of duplicate, unclear &/or contradictory orders; implement interdisciplinary, patient focused plans of care; and align orders/ordersets with documentation
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• Nursing Web site redesigned to reflect the new Governance Model, including new search engine & technologies (i.e. You Tube)

• Web Master developed tools & facilitated Governance voting process

• Web Publishers Education program developed

• Redesigned Administrative Assistant education

• Developed financial tracking for Governance & MiChart expenses
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- Upgraded Dash cardiac monitors to latest software version (400)
- OneStaff upgrade to latest version to be compatible with Windows 7
- Supported contract implementation with education & system updates
- Supporting the opening of C&W 8E, 8A, 8B adult telemetry units
- Participating in evaluating a new scheduling & payroll program
- Determining standard for systems access for all job classifications