MINC Dyad Presentation

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Intervention Plans

Increase nurses genetics/genomic literacy, interest & awareness

1. Monthly e-mail blasts to all inpatient nurses: DNA Today
   • December 2012 – July 2013

2. CE Offering: Academy of Medical-Surgical Nurses
   • January 17, 2013

3. Genetic/Genomic Presentations (GN Residency Program)
   • Jan 18
   • Jan 31 (2 sessions)
   • Mar 15
   • Mar 28 (2 sessions)
   • Jun 14
   • Jun 27 (2 sessions)
Intervention Plans

Increase nurses genetics/genomic literacy, interest & awareness

4. Poster Presentations
   • Corporate Nursing Research Day
   • Nurses Week

5. Introduction to Genetics/Genomics Module
   • Launch online learning module (Halogen)
Implementation: *DNA Today* E-mail Blasts

- December 2012: *Family Health History Month* (sent 11.30.12)
- January 2013: *The Top Ten Genetic Findings of 2012*
- February 2013: *National Wear Red Day*
- March 2013: *Colorectal Cancer Awareness Month*
- April 2013: *Pharmacogenomics*
- May 2013: *Stroke Awareness Month*
- June 2013: *Announcing launch on Genetics/Genomics Module*
Implementation: GN Residency Lectures

- **January 2013**
  - Introduction Module (e-mailed to all GNs)
  - Lecture topic: *Pedigrees*

- **March 2013**
  - Lecture topic: *Pharmacogenomics*

- **June 2013**
  - Lecture topic: *Ethical, Legal & Social Issues in Genetics*
Implementation: CE Offering

CE Offering: Academy of Medical Surgical Nurses Chapter Meeting - January 18, 2013

• 1 hour presentation (1 CE)
  – Genetics & Genomics Nursing: A New Competency
Implementation: Poster Presentations
Challenges

• Merger:

• Genetic Counselors & pharmacists unable to collaborate @ this time

• Low participation rate (initial MINC survey July 2012)
Long Term/Future Goals

• Incorporation of patient’s genetic history into admission assessment (EPIC)
  – Trigger Best Practice Alert (BPAs)
  – Pedigree software
  – Genetic Counselor consult

• Develop hospital policies related to genetics/genomics nursing

• Additional genetic/genomic nursing studies at Beaumont Health System
• Thank you!