QEP Fall Symposium: Interprofessional Teamwork
October 22, 2010
What is CLARION?

CLARION is a University of Minnesota’s student initiative dedicated to improving health care through interprofessional collaboration.
Pillars of CLARION

- Leadership
- Interprofessional Teamwork
- Communication
- Patient Safety and Quality
- Patient-Centered Care
What are the Goals of CLARION?

- 1) To develop an understanding and appreciation of the skills that each professional brings to the healthcare team
- 2) to develop positive relationships which will extend into their professional careers.
interprofessional student teams analyze a less than optimal hypothetical case scenario and then propose system changes to prevent future events. students discover how the team, as a whole, can contribute to improvement in ways superior to those of students working individually or within one’s own profession.
Institute of Medicine Report 1999
- 98,000 people in America may die a year due to medical errors
- Lack of communication cited as one possible cause

- Ineffective communication is a root cause for nearly 66% of all sentinel events reported
JCAHO Sentinel Events

Root Causes of Sentinel Events
(All categories; 1995-2005)

- Communication
- Orientation/training
- Patient assessment
- Staffing
- Availability of info
- Competency/credentialing
- Procedural compliance
- Environ. safety / security
- Leadership
- Continuum of care
- Care planning
- Organization culture

Percent of 3548 events

★ Targets for Teamwork
Four students per team

No more than two students from the same profession

Must represent at least two different professions

Must be a fulltime student

In case a team member drops out, there will be no replacement.
Health Professions

- Health Care Administration
- Medicine
- Nursing
- Pharmacy
- Allied Health Sciences
- Other medically related field
Faculty

- Co- Faculty Advisors
  - Cindy Acton, DNP, RN, NEA-BC
  - Kim Powell, PharmD

- Faculty Coach
  - Dorothy Jackson, PhD, RN, GCNS, FNP-BC, NP-C

- Others
  - Sharon Decker, PhD, RN, ACNS-RC, ANEF
  - Carla Myers, EdD
Team Selection

- Application Call - All campuses and schools
- Offered scholarship to team members
- Final Selection Criteria
  - Fulltime student
  - Interest in Interprofessional Team
  - Background and current skill set to contribute to CLARION Team
  - Completion of Root Cause Analysis (RCA) on Josie King Story
    - Experience in RCA and/or logic in Causal Tree
Team Structure
Teamwork & Activities

- Selection of Team Leader – team decision
  - Organized team meetings and directed work
  - Communicated with faculty via e-mail & one-to-one
- Resources provided through CLARION & QEP
- Weekend Workshop
  - Finalized work on case study
  - Development of Presentation
  - Presentation Simulation
    - Feedback from Panel of Judges
2010 Case Study

Swiss Cheese Model

Pharmacy Error
Seizure
FALL
ER Visit
Hospital Admission
Transfer to Step Down Unit
Transport
MRI Suite

Patient DEATH
2010 Recommendations

- Hold a TTUHSC regional-wide competition prior to the selection of TTUHSC CLARION Team
- Ensure infrastructure
  - Team Diversity – required for team to value all the various healthcare providers’ professional roles, perspectives, and their resolution approaches
  - Team Building – begin activities earlier
  - Successful universities had elective geared toward the event i.e. Dartmouth, Pittsburgh, Kentucky (ranked 2nd in competition), and Minnesota
  - Develop Team Skill Set - address major concepts required for any case study i.e. root cause analysis and system improvement
Students should email- Meghan Reid @ meghan.reid@ttuhsc.edu
- Please include: Name, School, contact information (phone numbers & e-mail address)

- Students from all campuses are eligible and welcome
- Student Teams will be organized at the first Meeting
  - Wednesday January 12, 2011 (Evening Meeting)
Coordination of TTUHSC Competition - via WebCT Course: *Root Cause Analysis for Interprofessional Team Members* (3 credit hrs)

- Communication
- Resources

- Faculty Advisors from all schools
- Faculty Coaches On-site @ participating campuses

- Scheduling of activity will be based on individual team’s need - Wednesdays
Interprofessional Teams

Quality Care, Patient Safety, & System Changes

Teams and Communication Skills

Budgeting and Cost Control

Root Cause Analysis

Teams can work independently via a variety of delivery methods
Now - 2nd Week in January: Enrollment in TTUHSC Competition

Wednesday, January 12- First Meeting

January - February: Team Skill Development

1st Week in February: CLARION Case Study Dissemination

February - March: Application of Skills to Case Study

Experts from the field  RCA  Recommendations
2011 TTUHSC & CLARION Timeline
(continued)

Wednesday, March 23: All TTUHSC Team Presentations

Selected Team to represent TTUHSC @ CLARION Competition

All expenses paid trip & Scholarship

1st Week in April: Registration for CLARION

2nd Week in April: Attend CLARION Competition

3rd Week Debriefing and Evaluation
Why Participate

Our patients deserve the best care possible. And, to be the best healthcare provider, you must stretch outside the comforts of ordinary learning and practice the skills you admire in others or expect of yourself.