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The Fort Wayne Area Interprofessional Education Consortium: Integration of multidisciplinary collaboration for graduate health care students

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The Fort Wayne Area Interprofessional Education Consortium: Integration of multidisciplinary collaboration for graduate health care students

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Learning Objectives

- Discuss the importance of IPE
- Describe the local IPE health-care collaboration
- Discuss first steps and partnerships for IPE and scholarship
- Apply lessons learned to your initiative
Interprofessional Education (IPE)

- Professions learn about, from and with each other
- Enables effective collaboration
- Improves health outcomes
- Prepares collaborative practice-ready workforce
Why ready workforce?

- To better respond to local health needs
  - Poor communications among health care practitioners
  - Proliferating professions, increasing silos, competition
  - Complexity of health care delivery
  - Access for medically underserved
  - Health care workforce shortages
  - Patient safety and health care quality
- Linked to reduced deaths, sentinel events and health care costs
Interprofessional Education (IPE) Background

- Recommended by:
  - Pew Health Professions Commission
  - Institute of Healthcare Improvement
  - Institute of Medicine
  - Accrediting organizations in healthcare education
IPE Core Competencies

- 4 Domains
  - Values/ethics for interprofessional practice
  - Roles/responsibilities for collaborative practice
  - Interprofessional communication
  - Interprofessional teamwork and team-based care

http://www.aacn.nche.edu/education-resources/ipecreport.pdf
Fort Wayne Area Interprofessional Education Consortium (FWAIPEC)

- Graduate Health Care Education
- Created August 2011
- Common interest of accreditation criteria
- From 60 learners to 250 a session
- 4 academic years of curriculum
FWAIPEC

- USF:
  - PA, Nursing MSN and Family NP
- Indiana University-Purdue University Fort Wayne:
  - Nursing MS and NP
- IU: School of Medicine
- FWMEP: FP Residency Program
- MUCOP: Pharm D
- Trine University: DPT
- Huntington U: DOT
First Year Seminar Series

- Three-session series piloted Spring 2012
- Available via MEDEdPORTAL

www.meddedportal.org/publication/9294
Session 1: Introduction to IPE and Health Care Provider Activity

- Mini-lecture: Introduction to IPE and faculty
- Created interdisciplinary teams (10-12 students)
- Activity
- Debrief
Session 2: BATHE Model of Psychosocial Interviewing

- BATHE (Background, Affect, Trouble, Handling, and Empathy) model
  - Mini lecture presented by a clinical psychologist
- Continuation of interdisciplinary teams
- Activity
- Debrief

http://dachoian2b.saschina.wikispaces.net/1.6.7+++Ishikawa%E2%80%99s+Fishbone+Model
Session 3: Root Cause Analysis (RCA): Lewis Blackman Case

- Introduction of RCA process
- Lewis Blackman video
- Activity
- Debrief
Second Year Seminar Activities

- IPE case studies
  - Introductions
  - Case study evaluating roles and responsibilities
- Medical errors
  - Introduction and definitions
  - Debate on disclosure versus non-disclosure
  - IPE case examples
  - Role playing and documentation
FWAIPEC Lessons Learned

- Logistics
- Support
- Evaluation
- Benefits to participants
Logistics

- Hosting
- Meeting times
- Location
- Leadership
- Team assignments
- Faculty
Support

- University/institutions backing
- Expense
- Faculty facilitators
- Student buy in
- Space demands supporting collaborative environment
- Outcomes supporting mission
Evaluation

- Identifying an assessment tool
- Quantitative data
- Qualitative data
- Post-graduation benefits
- Carryover into represented programs didactic and clinical education
Benefits of IPE/FWAIEPC

- Student skill acquisition in safe environment
- Role modeling of interdisciplinary professors
- Additional spin off activities
- Interdisciplinary team development in clinical practice
- Collaborative scholarship ventures
Components for Success

- Regular Meetings
  - Curriculum development and assessment
- Concept support of committee members
- Representation of each program
- One leader with subcommittees and facilitators
Generalization to Others

- Interpersonal communication skills
- Problem solving/creativity
- Change of perspective
FWAIPEC Conclusion

- Fort Wayne Area Interprofessional Education Consortium
- IPE- Professions learn about, from and with each other
- Completed 4th academic year
- Lessons Learned
- Implementation for other disciplines