Interprofessional Faculty Teams Building an Effective Team to Create and Implement an Interprofessional Simulation

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Objectives

- At the conclusion of the presentation, the learner will be able to:
 - Apply the strategies of creating an interprofessional collaborative educator team to a practice setting.
 - Describe a plan to design an interprofessional learning activity within their own practice setting.



Purpose

- Develop an interprofessional simulation
 - Exposure to interprofessional teams
 - Develop collaborative attitudes
- Create interprofessional faculty team

Literature on Interprofessional Faculty Collaboration

- Interprofessional education (IPE) standards in the curriculum (IOM, 2009)
- Creating a collaborative environment (Lamb & Shraiky, 2013)
- Developing inteprofessional relationships (McKinlay, et al., 2015)
- Barriers to interprofessional collaboration (Jones & Phillips, 2016)

Identifying the Team

- Interested faculty within each discipline
 - Identify course meeting during timeframe
 - Appropriate level of students involved
- Common educational objective



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Creation of Simulation Interest Group (SIG)

Formation

- Initially began in 2006
- 4-5 faculty members involved (primarily Nursing)

Development

- Created simulations
- Mentored other faculty members
- Designed 4room simulation center in previous facility

Transition to Health Pavilion

- Nursing, OT, PT provided input on development of simulation center in new facility
- SIG grew to include other professions (OT, PT, Social Work, Psychology, Athletic Training)

Development of an IPE Simulation

- Learning about professions
- Priorities
- Shared resources
- Shared leadership
- Scheduling
- Delegation



Photos: Daniel Welty

Program Growth

- Program evaluation
 - Student and faculty debriefing sessions
 - Student-led Brown Bag event
 - Mixed methods program evaluation (processes and outcomes)
- Ongoing collaboration
- Internal grant funding
- Summer 2017 Simulation
 - Included three more professions
 - Parallel scenarios
 - Actors
 - Media coverage



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Take Aways

- Identify various disciplines interested in a simulation
 *Start with a common educational objective
- 2. Set regular meetings over sufficient time to develop simulation
- 3. Internal and external resources
- 4. Start small and focus on key learning concepts
- 5. Program evaluation
- 6. Sustainable growth and integration into curricula



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