Developing a Creative Collaboration to Promote Interprofessional Education

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Developing a Creative Collaboration to Promote Interprofessional Education

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Interprofessional Education (IPE)

Learning Objectives

1. The learner will be able to recognize the importance of interprofessional experiences.
2. The learner will be able to describe ways to provide interprofessional experiences for their students.
The University of Pikeville (Upike)

Dr. Burton J. Webb
President

Mission

Upike is committed to preparing students for the future while creating intellectual, cultural and economic opportunities for Appalachia.
Interprofessional Education (IPE)

Central Appalachian Region of the United States
Interprofessional Education (IPE)

The University of Pikeville
- Leading University in the Central Appalachian region of the United States
- Home to 2,300 undergraduate and graduate students

Participants
- The Elliott School of Nursing
- Social Work
- Kentucky College of Medicine
- Kentucky College of Optometry
- Appalachian College of Pharmacy
- Frontier Nursing University
Interprofessional Education (IPE)

• Definition and Purpose
  – Encourage communication and collaboration among the disciplines
  – Provide knowledge regarding the role of each discipline
  – Provide opportunities for leadership development
Interprofessional Education (IPE)

• Baccalaureate Essentials for Nursing Education (2008)
  • Acquire knowledge of various practice disciplines
  • Develop confident communication skills
  • Create effective collaboration techniques
Interprofessional Education (IPE)

Interprofessional Education Competencies
• Values/Ethics
• Roles/Responsibilities
• Communication
• Teamwork

Interprofessional Education (IPE)

• Planning for Success
  • Faculty Development
  • Case Study Development
  • Curriculum Considerations
Case Scenario: 2016 Fall IPE Day

• 18 year old male presents to the ER after a MVA. He was texting while driving a vehicle that hit another vehicle. The driver of the second vehicle was killed.
• Case is stacked in 3 – 15 minute segments
• Lives with single mother
• No insurance
• In a relationship with another male who comes to the hospital to visit
Interprofessional Education (IPE) Evaluation: Pre and Post Activity

How do you think members of other disciplines would rate your discipline?

- Academic ability
- Professional competence
- Interpersonal skills
- Leadership abilities
- Ability to work independently
- Ability to be a team player
- Ability to make decisions
- Practical skills
- Confidence
Interprofessional Education (IPE): Evaluation

- Following the activity, physician, pharmacy and social work students rated nursing students significantly higher in all areas.
- Social work students rated nursing students lower in the ability to work independently.
- Medical students, pharmacy students, and social work students rated nurses lower on leadership abilities than nursing students rated themselves.
IPE in Practice

- The Health Wagon
- Pharmacy, Nurse Practitioners, Dentists and Physicians
- Improved Patient Outcomes
Interprofessional Education (IPE)

• Future Recommendations
  • Include pastoral care
  • Include students from law school
  • Apply for grant funding to expand program and support faculty development
  • Include regional and global IPE opportunities
  • Develop online opportunities
Thank you!

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