5-28-2015

Teamwork and Collaboration: Integration of Interprofessional Education across Pharmacy and Nursing Curricula

Charlene Smith  
*St. John Fisher College*, cmsmith@sjfc.edu

Kylene Abraham  
*St. John Fisher College*, kabraham@sjfc.edu

Karen M. Parker  
*St. John Fisher College*, kparker@sjfc.edu

How has open access to Fisher Digital Publications benefited you?  
Follow this and additional works at: [http://fisherpub.sjfc.edu/nursing_facpub](http://fisherpub.sjfc.edu/nursing_facpub)

Part of the Nursing Commons

Publication Information  
Smith, Charlene; Abraham, Kylene; and Parker, Karen M., "Teamwork and Collaboration: Integration of Interprofessional Education across Pharmacy and Nursing Curricula" (2015). *Nursing Faculty Publications*. Paper 19.  
[http://fisherpub.sjfc.edu/nursing_facpub/19](http://fisherpub.sjfc.edu/nursing_facpub/19)  
Please note that the Publication Information provides general citation information and may not be appropriate for your discipline. To receive help in creating a citation based on your discipline, please visit [http://libguides.sjfc.edu/citations](http://libguides.sjfc.edu/citations).

This document is posted at [http://fisherpub.sjfc.edu/nursing_facpub/19](http://fisherpub.sjfc.edu/nursing_facpub/19) and is brought to you for free and open access by Fisher Digital Publications at St. John Fisher College. For more information, please contact fisherpub@sjfc.edu.
Teamwork and Collaboration: Integration of Interprofessional Education across Pharmacy and Nursing Curricula

Abstract
In this 30 minute presentation, presenters articulated the evidence and need for interprofessional education supporting teamwork and collaboration. Strategies for integrating Interprofessional Education in curricula were discussed. Finally, challenges and lessons learned in implementing IPE across the curricula were described by presenting faculty.

Keywords
fsc2015

Disciplines
Nursing

Comments
TEAMWORK AND COLLABORATION: INTEGRATION OF INTERPROFESSIONAL EDUCATION ACROSS PHARMACY AND NURSING CURRICULA

Wegmans School of Nursing and Wegmans School of Pharmacy
St. John Fisher College, Rochester, NY
THE INTERPROFESSIONAL TEAM

- **Wegmans School of Nursing:**
  - Char Smith, DNS, MSEd, WHNP, RN-BC, CNE, ANEF, Professor
  - Kylene Abraham, DNP, CNS, RNC-OB, Visiting Assistant Professor
  - Karen M. Parker DNP, FNP-C, RN, Assistant Professor
  - Tammy C. Roman, EdD, MSN, RN, CNE, Assistant Professor

- **Wegmans School of Pharmacy:**
  - Anthony T. Corigliano, RPh, Assistant Professor
  - Jill E. Lavigne, PhD, MPH, MS, Professor
  - Melanie R. Symoniak, PharmD, BCPS, Assistant Professor
LEARNING OUTCOMES

• Articulate the evidence and need for interprofessional education supporting teamwork and collaboration.

• Discuss strategies for integrating Interprofessional Education in curricula.

• Describe challenges and lessons learned in implementing IPE across the curricula.
NEEDS ASSESSMENT

• Patient Safety and Quality Improvement Act (2005)
• TeamSTEPPS® program
• Accreditation Council for Pharmacy Education: Accreditation Standards and Guidelines
• American Association of Colleges of Nursing: Essentials Series
• QSEN Pre-licensure and Graduate KSAs
• Core Competencies for Interprofessional Collaborative Practice: Report of an Expert Panel (2011)
• Federal Affordable Care Act
• The Joint Commission’s 2015 accreditation manual
IPE STRATEGIES ACROSS THE CURRICULA

• IPE Committee

• Overarching goals for IPE in curricula:
  • Comprehend the roles/responsibilities of the healthcare team
  • Promote effective communication between professionals
  • Support teamwork and collaboration within healthcare teams
  • Improve the safety and quality of healthcare in the practice setting
IPE Strategies

Pharmacy and Nursing Interprofessional Education Committee

Medical Error Prevention & Medication Safety: Teamwork + Communication = Patient Safety

TeamSTEPPS®:
Faculty Master Trainers
Required for Clinical Faculty and Students

Disaster Planning:
Bioterrorism Mass Prophylaxis TEEX

Student Interprofessional Group:
Institute for Healthcare Improvement Open School Chapter

Ethical Dilemma and RCA:
Lorenzo’s Oil
Louis Blackman

Quality Improvement:
Nursing/Pharmacy Teams in Group Homes Reviewed Client Medications, Care Plan & Education

Integration:
Classroom Clinical Practice Simulation
TEAMSTEPPS®

- Culture of Safety - Area hospitals
- Faculty Master Trainers
- Faculty Program
- Student Program
- Application
  - Class
  - Clinical
  - Simulation
• Pre/post-survey comparison of adapted:
  • TeamSTEPPS Teamwork Attitudes Questionnaire (T-TAQ)
  • TeamSTEPPS Learning Benchmarks Tool

• Course evaluation themes:
  • Effective interprofessional communication
  • Incorporate TeamSTEPPS tools in clinical
  • Better prepared to deal with conflict
  • Improved team awareness
  • Improved situational awareness
CHALLENGES AND LESSONS LEARNED IN IPE

- Course scheduling conflicts
- Where to integrate IPE in curricula
- Numbers of students for logistical deployment
- Space
- Faculty workload & commitment
- Student preparation & engagement
- Costs
- They do get it!
LEARNING OUTCOMES

• Articulate the evidence and need for interprofessional education supporting teamwork and collaboration.

• Discuss strategies for integrating Interprofessional Education in curricula.

• Describe challenges and lessons learned in implementing IPE across the curricula.
QUESTIONS?

Char Smith cmsmith@sjfc.edu
Kylene Abraham kabraham@sjfc.edu
Karen Parker kparker@sjfc.edu