

Interprofessional Collaborative Education

NDEP Roundtable Discussions at FNCE

October 22, 2018

Pre-FNCE Questions/Comments/Issues

- Interprofessional collaborative education- walking through the process of developing and coordinating a scenario with multiple disciplines (I know we have discussed before, but maybe more the nuts and bolts)
- Undergraduate interprofessional opportunities beyond clinical
- What types of interprofessional activities have been developed for programs?

On-Site Table Questions/Issues/Concerns

1. Currently started IPEC simulation labs between nutrition seniors in MNT and 3rd year nursing students (bed side medication administration)
 - How to increase or improve nutrition participation?
2. Interested in hearing what others are doing because our experiences have been so successful for students and faculty
3. What are some successful examples of Interprofessional Collaborative Education?
4. What are the IPE requirements?
 - Can it include any health professionals?
 - How do we measure improved health outcomes?
5. Mainly interested in gathering ideas on how others have implemented IPE and with which disciplines.
 - What are best practices? In need of resources/ideas!
6. What are the barriers? Wins?

Discussion Notes

1. St. Louis University School of Medicine/Nutrition: Entry-level courses together
 - Intro to healthcare class together (UG/1st professional)
 - Multidisciplinary projects
2. Barnes Jewish Hospital: Projects together (OT, PT, physicians)
3. Washington University School of Medicine, other institutions formed a collaborative

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4. University of Arkansas: Nursing and OT are doing nursing simulation currently
 - School of Allied health has access to nursing simulations
 - IPE forum (Health and Behavioral Sciences): bring in professions from other schools (for example, Pharmacy from another university)
5. Having an onsite coordinator to facilitate these experiences: sole job is to run scenarios/events/IPE
6. San Diego State University: simulation with College of Nursing and Pharmacy
 - 2 semesters; CVD simulations
 - IPE Roundtable: pull in professionals from the community to discuss how professions relate
 - IPE Task Force (PT, SLP, PH, Social Work, Athletic Training)
7. Poverty simulation: Missouri Community Action Network
8. Local food coop with agriculture and nutrition students
9. Simulation center at Mayo Clinic in Florida; supervised practice
 - Not used with other professions in the center
 - CT Scan, body composition
10. Grand rounds with standardized patient
11. Goals for undergraduate IPE:
 - a. Examples of how to get started
 - Day-long workshop about how to get started (i.e simulations) as Pre-Conference
 - Example = Obesity Workshops/Training
 - Template of how to get started completing IPE at your institution, including a list of professionals to reach out to
 - All students come to complete cases together, then de-briefing
12. Weight loss clinic: Behavioral Sciences
 - Social sciences, counseling lectures/experts
13. Professional levels: the Academy is not a multidisciplinary group
 - a. Encourage students to get acquainted with and attend other organizations (AADE, ASPEN)
 - What are they discussing about nutrition ... infiltrate!
 - b. Academy leadership: submit sessions to multidisciplinary conferences

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14. Agriculture and Nutrition: go outside the medical community!

- Subsidies for farming

15. National level interprofessional collaboration

- Nice to know about different programs to come watch/learn about what they are doing.
- Letting people know what a dietitian does (hospital, food sustainability, etc.)

16. Reaching out to broader group

- Educators bring in other professions to talk to the students

17. NCP = Coordination of Care

18. Are there regulations? Students need to understand

19. Will need more application in TEM

20. Standards don't currently exist

21. Easy to set up, but how to assess?

22. Betty Larson wrote CVD case study

- Passed on to nurse, social work, other departments; each added to the case study
- Each developed responses in their own discipline
- Friday class together to resolve case
- Included diversity components
- Have developed additional cases
- Trying to standardize:
 - Find three professional articles within discipline
 - Care plan and ADIME note
- Rubric to grade
- Reflection on case
- Must identify top 3 priorities
- Students see perspectives of other disciplines
- Do 7 cases across 2 years in various classes
- Challenge to find large enough room (might be a charge for room set-up)
- Case topics have been:
 - Parkinsons
 - Allergy
 - Type 2 DM
 - Mental Health
 - CVD
 - Public Policy
 - Child with multiple disabilities, tube feeding
- How to do follow-up ADIME

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23. Start with disciplines that want to work with you

- Others join as they hear about it

24. Bring in patient ...include mock patient?

- Use theater?
- Description and then improvise

25. Kellene Isom – Simmons College

- Seniors and grad students
- Do not see case in advance
- Interns did not like this – consider requirement for mentoring

26. Discussion of use of simulation lab

27. Need assessment tool

- Some exist for knowledge and attitudes
- No measurement tool for patient outcomes

28. Need to engrain students with need to measure outcomes