

ADEA Regional Faculty Development Workshops “Bringing IPE Home”

July 21 – 22, 2014

Teamwork Exercise

Introduction:

Experience in interprofessional courses teaches us that health professional students, at any stage of their education, prefer to learn from realistic case scenarios. Developing cases, however, can be a challenge, especially when engaging a large variety of health professional students. While cases involving hospital stays and medical and nursing staff are commonly used, cases that include the importance of oral health or knowledge of oral health care providers’ expertise are more challenging. Hence, this exercise is helpful to begin to see how we in the dental profession can contribute to the development of interprofessional case scenarios that not only represent reality but will keep our students engaged and valued in interprofessional teams.

The groups will first review a case that is part of an interprofessional course at the University of Minnesota and answer the associated questions that are designed to make the participants aware of important points relative to the team care of the patient. **The groups will then use this case as an example to develop their own case which will involve oral health components.** It will be understood that the cases that are developed by each group will be shared with all and can be used as a starting point for individuals to use at their home institutions.

Details of Exercise:

- Participants will be divided into groups of 3-4 individuals.
- Each group will receive a case from an interprofessional course from the University of Minnesota. This case was developed by actual students who participate in a free interprofessional clinic (Phillips Neighborhood Clinic).
- Each group will designate a reporter who will take notes for their team and report back to the larger group.

Exercise Part 1 (15-20 minutes):

- The team will read the case below and answer (as a team) the questions on the case.

Patient with Depression/Pain provided by students of the Phillips Neighborhood Clinic

*[Case taken from the 2012 presentation of the course "Foundations in Interprofessional Communication and Collaboration" University of Minnesota, Academic Health Center.] *
(slightly amended for today's exercise)

A 57 year old homeless man reports to the emergency room with an injury to his leg sustained at work. He walks with a limp and his right leg is becoming increasingly swollen, red, and painful. He states that he was diagnosed with depression 2 years ago and has been intermittently compliant with his drug therapy. At present, the patient reports having a major depressive episode and exhibiting suicidal ideation for 2 days. The patient also claims to have considerable mouth pain. His blood pressure is 140/90.

Patient is divorced and has limited family contact since they live in a different state. Patient occasionally works doing landscape and seasonal work but is currently uninsured and has no way to pay for his hospital stay. Patient has been living in homeless shelters and staying with a close friend when possible but now his friend is worried he will not be able to offer his place to stay or even help the patient with his multiple health concerns.

1. Which professions can be utilized to assist this patient?
2. How should the patient's needs be prioritized? Does everyone on your team agree on these priorities?
3. List all the types of pain this patient is experiencing. In what ways does pain affect our patients? Using these ideas, identify the roles different health professionals have in the management of patients experiencing pain?
4. What are referral options for this patient's health and pain management? Keep in mind that in the past this patient has refused drug treatment for depression.
5. In regards to the 4 IPEC Domains/Competencies for IPE, which do you consider would be most helpful for the team's success in triaging this patient's needs?

Exercise Part 2 (40-45 minutes):

- This time each team is to collaborate in writing up a case that could be used in an interprofessional course back at your home institution.
- The team leader is to be the person at your table with the least career experience and it will be the team leaders' responsibility to make sure that all team members participate and contribute to the development of the case.

Each case should include the following:

- The patient has a dental problem that affects his/her general health
- The patient must have at least two other health concerns
- More than one member of the oral health care team (Dentist, Dental Therapist, Dental Hygienist, Dental Assistant) is involved in communication with other health professionals.
- Each group should choose at least 2 additional health professions to be included in the case.
- Questions to be answered should be aimed at bringing out important facts concerning knowledge of the oral condition or the training of oral health professionals.
- The case must also bring out at least two important medical facts that oral health care professionals can learn about in the discussion of this case.
- List any IPEC core competencies that are reflected in your case.
- The reporter will write up a summary of the case and questions and at the end of the session will present this information to all. Open discussion and questions will follow.