Interprofessional Care in Geriatrics
The Aging in Place Program – West Baltimore

Objective: Building an Effective and Sustainable Relationships with Partners Striving to Improve Interprofessional Education

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Background

The University of Maryland, Baltimore Aging in Place Program builds on a foundation of community outreach and programs. The relevance of this experience is to develop a sustainable ambulatory collaborative healthcare practice model which fosters positive educational experiences and clinical outcomes.

Objectives

• Primary Objective: Increase interprofessional collaboration and outreach to meet the needs of a local high-rise senior housing community
• Secondary Objective: Describe opportunities and challenges to implementing a sustainable IPE program in the community

Methods

Site: Mount Clare Overlook Apartments is 110 apartment high rise building in West Baltimore considered medically underserved

Timeline: Sept 2015 - ongoing

Disciplines Involved:
2015: pharmacy, social work, nursing
2016 - present: pharmacy, social work, nursing, medicine, physical therapy

Activities:
• 2015: Initiated Interprofessional student teams that identified and evaluated residents of Mount Clare Overlook Apartments, developed care plans and an outreach activity with support from the precepting faculty members, and evaluated the ongoing progress of residents.
• 2016: Shifted to a population health approach via raising awareness while maintaining the one-on-one care to residents.
• 2017: Continued the population health approach while increasing the number and quality of the one-on-one approach.

Feedback:
• Students kept a monthly journal that was analyzed to look for themes such as rewards and challenges of working on an IPE team
• Monthly interprofessional meetings where feedback on cases and logistics were shared.
• Pre- and Post Assessment of Interprofessional Team Collaboration Scale and Team Decision Making Questionnaire were done at the beginning and end of semester
• Ongoing tracking of resident engagement and outreach programs.

Contact Information

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Results

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<thead>
<tr>
<th>Interprofessional Collaboration and Outreach Results</th>
<th>Frequency (n)</th>
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<tbody>
<tr>
<td>Number of students</td>
<td>24</td>
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<tr>
<td>Number of residents seen</td>
<td>118</td>
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Types of community outreach programs/activities
• Brand/generic discussion
• How to talk with your doctor
• Health and Balance Awareness Day (Falls)
• Heart Healthy Day (Cardiovascular Health)
• Immunization education
• How to choose a Medicare Part D plan
• Diabetes education
• Brain Health
• Healthy Diet

Rewards Working on an IPE Team
Responses gathered from Students’ Journals (n = 44), Number of IPE Students = 24

Challenges Working on an IPE Team
Responses gathered from Students’ Journals (n = 39), Number of IPE Students = 24

Interdisciplinary Team

Interprofessional Faculty post monthly clinical meeting – January 2017
Interprofessional faculty members that serve as preceptors to the students
Interprofessional students and faculty with the resident coordinator and site manager at the site – Spring 2017
Interprofessional students answering the residents questions and leading a discussion – December 2015
Interprofessional students and faculty during an orientation session

Limitations and Lessons Learned

• Single site, limited number of students, challenges in means of communication amongst teams and residents and coordination of schedules among faculty and students.
• Covering cost of multiple faculty and managing different course criteria among different disciplines.

Conclusion

• Students and site really benefited from the program to increase collaboration and outreach programs
• Multiple barriers need to be addressed in order to make this a generalizable and sustainable programs such as effective communication strategies; scheduling and dedicated faculty time/support.

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