



# Interdisciplinary Collaboration Through Interprofessional Education



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## IP TEAM

- ◆ Faculty and students participate in short term international medical missions (STIMM) to Jamaica, West Indies as part of an Interprofessional Education Team.
- ◆ Our team consists of doctorally prepared nursing faculty (DNPs, PhDs, and EdDs), physicians (pediatricians, internists, and psychiatrists), Art therapists, RNs, and Speech Pathologists who bring students from their disciplines to care for people in low resource areas.
- ◆ DNP students collaborate with the team and with local health professionals in an educational program for Zika virus and other mosquito borne illnesses and in an Art Therapy project for troubled adolescents in a government residential institution.



## BACKGROUND

- ◆ Global experiences which meet the needs of underserved populations, as well as the students themselves, have been offered to undergraduate nursing students, but are not commonly offered to nurse practitioner students, DNP students, and students from other practice disciplines.
- ◆ Studies are predominately done on undergraduate students.
- ◆ Primary care experience in service learning settings abroad can be a transformational experience for NP, DNP, Speech Language Pathology students, and Primary Care residents.



## INTERPROFESSIONAL

### Interprofessional Education

The principles of Interprofessional Education (IPE) can be divided into;

- ◆ Values
- ◆ Process
- ◆ Outcomes

Through interdisciplinary education and collaboration on these global health missions, our faculty and students deliver primary care, while allowing DNP students to put evidence based interventions into practice as part of their DNP projects.



## VALUES

### Values Giving

- ◆ IPE provides equal opportunities to all the collaborating professions.
- ◆ IPE focuses on the needs of individuals, families, and communities to improve care.
- ◆ The expertise of each professional is respected and parity of the professions is promoted in the learning environment



## PROCESS



### Process

- ◆ Professions learn from and about each other, as policy and practice are examined from different perspectives, with students participating in all aspects of the program.
- ◆ Differences in opinion and approach are respected.
- ◆ Theory and practice are combined as evidence based care is promoted and classroom learning is applied to real life.
- ◆ Continuous and systematic assessment and evaluation are performed and shared with all disciplines

## OUTCOMES

### Outcomes

- ◆ IPE enriches individual and collaborative practice within each profession while improving outcomes for patients, families, and communities.
- ◆ IPE informs collaborative action to improve care and services and promotes positive change.
- ◆ Dissemination of knowledge gained through IPE is achieved through publication in scholarly journals and presentations at professional conferences.
- ◆ Positive outcomes occur as a result of the team's collaboration with the Jamaican nurses, physicians, and community leaders, as we learn from each other how to provide the best care to the population.

