A GLOBAL NURSING INITIATIVE

AN INTERDISCIPLINARY MULTICULTURAL, COLLABORATION FOR NURSE PRACTITIONER STUDENTS

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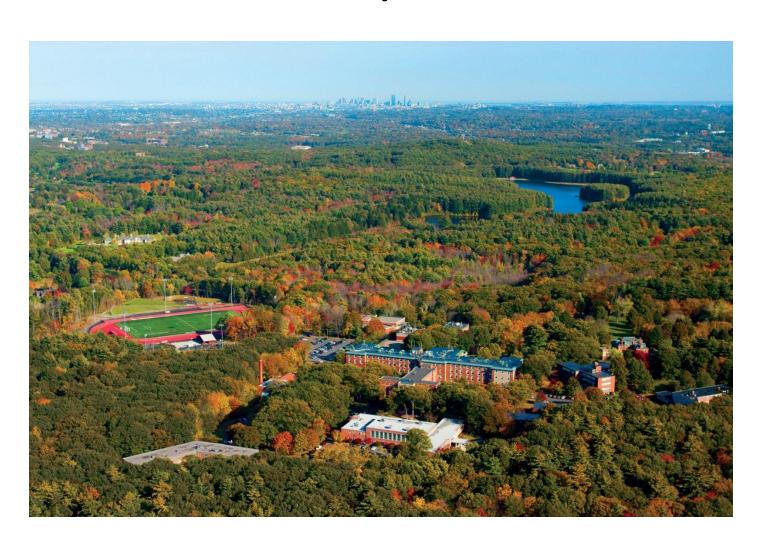
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LEARNER OBJECTIVES

- 1. Assess and analyze guidelines for new program development for international and interdisciplinary educational experiences for nursing students
- 2. Describe steps for developing, collaborating, and evaluating an international, interdisciplinary educational experience in a nursing curriculum, with special emphasis on the service-learning aspect.

Regis College A Catholic University in Greater Boston



St. Georges University (SGU) Grenada, West Indies



Program Beginnings

Collaboration between Faculty at Regis College and SGU

March, 2010
Four NP students visited SGU during
Spring Break

Nurse Practitioner Educational Objectives

Develop clinical and professional expertise necessary for comprehensive primary care and specialty practice.

Core Competencies for NP Education

Management of patient problems.

Nurse Practitioner-patient interaction.

Teaching and coaching patients, students and staff.

Managing health systems.

Ensuring quality of health care practices.

Cultural Competence.

AANP, 2013

Goals of Experience

Broaden students' competency in understanding patients from diverse cultures.

Learn challenging decision-making.

Appreciate multidisciplinary approach to health care.

Goals continued

Learn effects of culture, lifestyle and diet on health status.

Value differences in health care systems throughout the world.

Improve health care management of underserved people.

Selection Process

- 1. Students in final semester of NP program.
 - 2. Good academic standing
- 3. Maturity, both personal and professional.
- 4. **Interest** in an international, multidisciplinary learning experience.
- 5. **Flexibility.** Capable of adapting to a new culture, and positive attitude in challenging situations.

Selection Process (cont.)

Written application, with personal and professional goals.

Recommendations from Regis College faculty.

Program Costs

Students notified of acceptance 3 months in advance. Students fund transportation to Grenada and meal costs in Grenada. Housing and on-island transport provided by host university at minimal cost to students.

SGU Preceptors

All physicians registered in Grenada. Experienced faculty and preceptors for SGU medical students. Selected for their knowledge and teaching ability. Precept NP students "pro bono"

Sites

Governmental clinics Private practice offices SGU Health Services Grenada General Hospital Long-term care facilities Community centers for health fairs Classes and labs at SGU Medical School

Types of Practices

Student choice within variety of specialties

Women's Health
Pediatrics
Geriatrics
Family Practice

Community Health Fairs

Held several times a year outside of the capitol city of St. Georges

Organized by med students
Multidisciplinary approach as NP
students worked with med students,
basic nursing students and faculty

First group of NP students in Grenada



Sample of Week's Schedule

First day Orientation to SGU campus, facilities, faculty and students. Presentation on Grenadian culture. Bus tour of St.Georges, Grenada. Walking tour of general hospital. Guided tour of herbal gardens. Welcome party



Waiting for the SGU bus



Second and Third Days

Begin individual clinical rotations with preceptors in private practices, clinics and University Health Services.

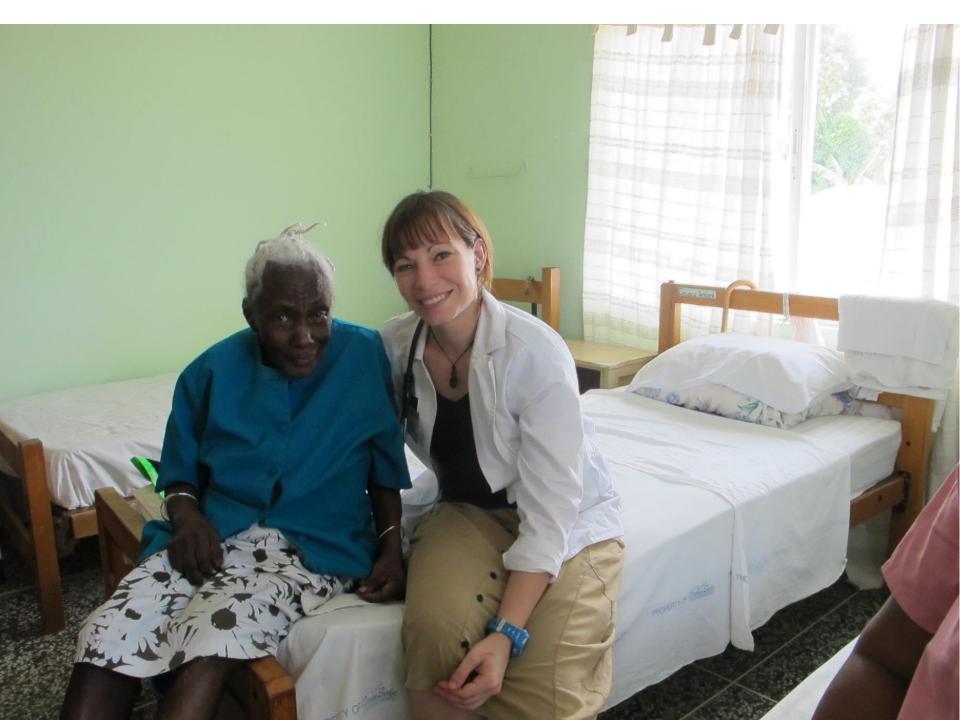
Lab sessions on campus with medical and nursing students: Physical exam skills, Communication skills with simulated patients.

Fourth Day

Nursing Home Visit for all students with bus transport

Interviews and Physical Exams for residents

Inservice Education for staff



Fifth and Sixth Day

Visit to Home for Disabled Children and Adults.

Visit to an inpatient mental health hospital

Students conducted screenings and exams with focus on women's health





Special Event, March, 2012

Opening of new Sigma Theta Tau chapter at SGU. Part of Eta Chi from Indiana Wesleyan University
Three students and one community member inducted.





Seventh Day

Health Fairs in rural areas of Grenada with medical students:
Churches, Schools or Community
Centers







Last Day

Relaxing, swimming, snorkeling.

Continued networking with SGU students and preceptors.





Multidisciplinary Education

Institute of Medicine report calls for increased interprofessional education for students in health care.

Joint Commission: Interprofessional communication critical for reducing patient errors.

Student Experiences

Medical and Nursing students were placed in learning situations together.

First time for many of them to learn alongside each other in classes, labs, and clinical settings.

Program Evaluation

Consists of three parts

Preceptor's evaluation of students
Student evaluation of preceptors
Evaluation of program

Preceptors Evaluations of Students

Daily basis
Using a Likert Scale of 1-5
Almost all students received 4s or 5s.
Preceptor Comments

Students Evaluations of Preceptors

Also on a daily basis Similar Likert Scale 0-5

Comments

Evaluation of Program

Input from faculty, preceptors and students.

Comments

Postgraduate Survey of NP Participants

All 26 participants were asked to complete a survey regarding the impact this experience had on their practice.

Ten responses were received.

Survey Results

Years in practice: one to five years.

Increased exposure to cross-cultural awareness has impacted my practice.

All ten agree.

This experience has changed my perspective on global health care.

All ten agree.

Survey Results

The interdisciplinary approach in learning and practice helps me to work more effectively in health care teams.

All ten agree.

Practicing in another country has allowed me to become more creative in my practice, with less reliance on diagnostic tests. All ten agree.

Survey Results

The IOM report on the Future of Nursing states that interprofessional education supports three outcomes:

Positive interaction among students and faculty. Improved collaboration between professions. Improvements in aspects of patient care.

All ten agree.





References

IOM (Institute of Medicine). The future of nursing: leading change, advancing health. Washington, DC: The National Academics Press Joint Commission. (2013)

Smith, K. & Curry, K. (2011) Is it worth it? Measuring the long-term effects of an international experience for nursing students in Ecuador. Journal of Community Health Nursing, 28(1), 14-22.