

Implementing an interprofessional collaborative practice model in an urban nurse-managed health center that serves as a faculty practice:
Challenges and Successes

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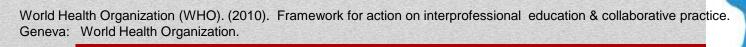
- 1. Describe the impact and trends in interprofessional collaborative education and practice.
- 2. Describe how core interprofessional practice competencies can be adapted and integrated into a nurse-managed faculty practice.
- 3. Discuss the challenges of opening and developing a nurse-managed health center in an urban setting.

#### **Objectives**

## Interprofessional Collaborative Practice

"When multiple health workers from different professional backgrounds work together with patients, families, carers [sic], and communities to deliver the highest quality of care."

WHO, 2010



#### **Traditional Care**



# Why Interprofessional Practice? Why Now?

- Increase in chronic disease and need to manage multiple chronic conditions
- Patient Safety and Quality
- Changing healthcare systems
- Cost-effectiveness

#### **Multidisciplinary Team**

- A group from different disciplines who assesses clients & develop plans <u>independently</u>.
- One person, orders services and coordinates the care.
- Each discipline implements its <u>independent plan</u> as an <u>additional layer</u> of services.
- Patients' & families' goals may not be considered, and specific discipline goals are not always shared with other professional caregivers.
- Lack of collaborative planning and goals create inconsistent approach that lacks cohesion

#### **Interdisciplinary Team**

- Group of people from different disciplines who assess and plan care in a collaborative manner.
- A <u>common goal is established</u> and each discipline works to achieve that goal.
- Care is <u>interdependent, complimentary, and</u> <u>coordinated</u>.
- Joint decision making is the norm.
- Members feel empowered and assume leadership on the appropriate issue depending upon the patient's needs and their expertise.

#### **Barriers to IPCP**

- Differences in history, culture, thinking
- Historical rivalries
- Differences in language and jargon
- Differing professional routines
- Varying levels of preparation, qualifications and status
- Fears of diluted professional identity

IOM 5 Core Competencies, adapted to IPEC Expert

**Panel Work** 

Utilize Informatics

Provide Patient-Centered Care

Work in
Interprofessional
Teams

"Core
Competencies"

Employ
EvidenceBased
Practice

Apply
Quality
Improvement



#### **The Rutgers-FOCUS Wellness Center**

## RUTGERS

College of Nursing





#### **Rutgers College of Nursing**

- Looking to establish long-term community commitment that supports the mission of the University.
- Cadre students interested in service learning
- Has need for faculty practice and to train the next generation of primary care providers.

### **Rutgers University Resources**

- Experienced advanced practice nurses in areas of family health, pediatrics, behavioral health and community health.
- Collaborations with Law School, School of Social Work, School of Pharmacy, School of Medicine (in process)
- Commitment to high quality, appropriate cost of care that is offered in person-centered environments designed with significant community input.

## The Mission of FOCUS Community Center for Hispanic Development

Provide community leadership by developing a variety of health and human development initiatives which advance the community toward self-sufficiency, growth, empowerment and a better quality of life.

- health services were missing!





## Newark has a high level of health and economic disparities



#### Services are available – but difficult to access.

Establish a viable, sustainable and culturally competent community health center that is a partnership between FOCUS and RU-CON. We envisioned a program that will get the right care to the right people when they need it.

#### GOAL

#### 4 Pillars of Nurse Managed Centers

- Wellness
- Patients
- Families
- Nontraditional and community-based services

 No nurse managed standing health center in Newark

• No nurse managed center in the United States that are located within a community based organization.

#### Services

- Wellness/Health Education
- Primary Health Care Services
- Behavioral Health Services
- Health Counseling
- Health Outreach Services
- Link with other community agencies and FQHCs in greater Newark



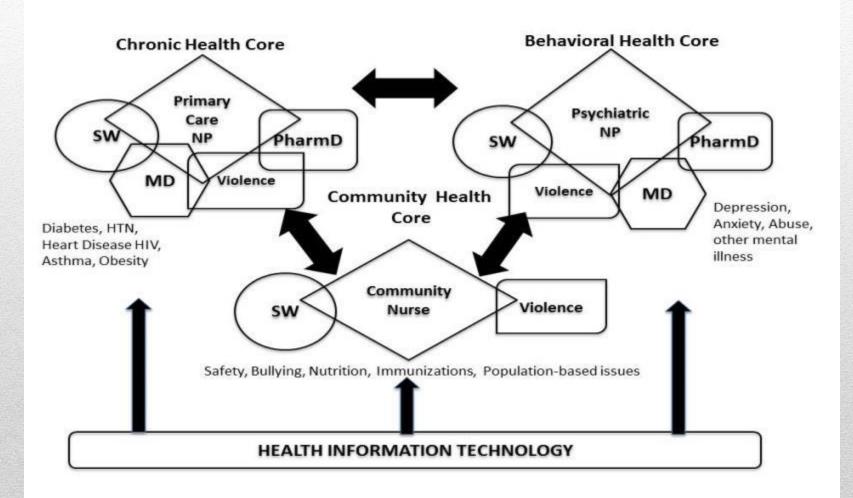
#### **Phases**

- Phase I: Wellness Program
  - Health Promotion and Education Activities; Funded April 2012-2013
- Phase II: Clinical Services
  - Primary Health care and Behavioral Health Care





#### **Comprehensive Health Model**



#### **Role of Nursing**

- Coordinate each of the "Care Cores"
- Provide direct care and education
- Assess and triage clients to appropriate team
- Assist with training and education of students



#### **Role of Social Work**

- Assist in the development of intake process
- Provide direct client services
- Serve as faculty mentors for students
  - Social Work Faculty
  - On-site LCSW



#### **Role of Pharmacy**

- Assist in the development of the pharmacy role in the IPCP model at The Center
- Provide patient education, medication adherence coaching, ensure medication safety, immunizations, other activities
- Participate in training of students



#### **Role of Violence Prevention**

- Conduct training for staff and the community on violence prevention, interpersonal conflict resolution.
- Train health professional students in violence prevention



### Role of Health Information Technology

- Track and monitor quality indicators
- Identify areas for quality improvement
- Analyze data
- Evaluate outcomes





## Challenges at Rutgers

#### Challenges

- Unified efforts
- Faculty appointments (10 vs 12 months)
- Clinical affiliations
- Approval for faculty practice



#### Successes

- Patient Satisfaction
- Student Learning
- Faculty Satisfaction







- Developing an interprofessional collaborative practice model is feasible, but requires a coordinated effort and buy-in from stake holders
- Team identity takes time and requires ongoing reinforcement on a regular basis

#### **Lessons Learned**

• Interprofessional collaborative practice settings offer a wonderful opportunity for health profession students to learn together and from one another.

#### **Lessons Learned**