



# Building an Experiential Infrastructure for Interprofessional Education and Care

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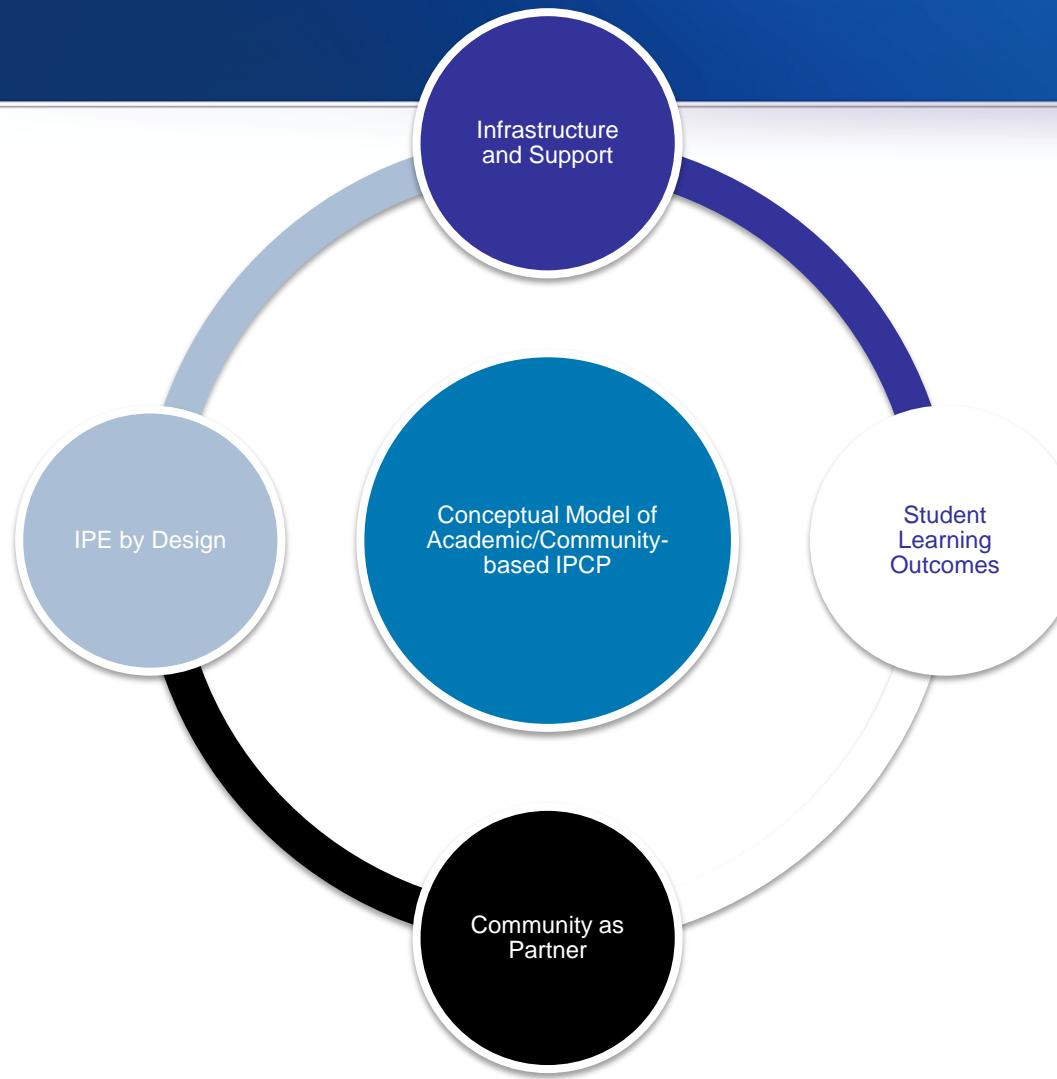
July 28, 2015

# University of New England, Portland and Biddeford, Maine



Westbrook College of Health Professions

# A Conceptual Understanding...



# Infrastructure and Support- Utilizing a Strengths-based

Approach:

What do we have and what do we need?

- Leadership support and Vision
- Expertise and Compromise
- Innovation and Energy
- Faculty Champions
- Student Champions



Infrastructure  
and Support

# Student Learning Outcomes:

What do we want them to know?

- Program specific outcomes
- Role specific outcomes
- IPE competencies
- Competencies related to the experiential site



Student Learning Outcomes

# IPE by Design:

- Undergraduate exposure to IPE with foundational coursework (Intro to HP, Issues in Healthcare, IP Ethics)
- Graduate Interprofessional integrated curriculum- common areas of focus
- Learning “with, from and about” in the classroom and experientially



IPE by  
Design

# IPE by Design, con't:



# Community as Partner:

- Relationships with Community-based partners
  - Local shelters
  - Immigrant and Refugee Communities with local clinics\*
  - Evidence-based health fairs and other public health activities within the community\*
  - Rural primary care and public health



Community as  
Partner

# The Portland Community Health Center at Riverton Park:



# The Portland Community Health Center at Riverton Park:

## Public Health One Sheets

### CONTROLLING Diabetes

Xakameynta ama la socdka cudurka sokorowga

Contrôler le Diabète

السيطرة على مرض السكري



#### ► CALL 2-1-1 TO LEARN MORE

Wat 211 si aad waa hadan ugu burato.  
Appelez 211 pour plus d'information.

#### ► TALK TO YOUR DOCTOR

Lahaddal Tahtarkaaga  
Parler à votre docteur

محض مع دكتور

#### HOW TO CONTROL YOUR BLOOD SUGAR

Sidood u kartoontaa kartaa cudurka sokorowga  
Comment contrôler votre niveau du sucre dans le sang

يجب: بذل جهود على تحدى السكر في دمك

#### \* Eat healthy

Cutun wanagano oo caafimaad leh  
Manger sainement

صحي

#### \* Be active and exercise regularly

Noog rux jiricca iyo socod sameeyaa  
Soyez actif et faites des exercices physiques régulièrement

كن متحمساً ومارس الرياضة بانتظام

#### \* Take your prescribed medication

Qaado Daawooyinka laguu qoro  
Prenez les médicaments lors que prescrit

تناول الدواء الموصى به كأنما

#### The whole body can be affected by diabetes.

Sokorowga wuxuu diblaado u geysan karan dharaman xulmaha qofka.  
Le corps entier peut être affecté par le diabète.

مرض السكري قد يؤثر على جميع أعضاء الجسم.

MAIN: MAINE ACCESS IMMIGRANT NETWORK

237 Oxford Street, Suite 25A  
Portland, Maine 04101

Maine Office: (207) 552-1800

Community Health Workers Help YOU!

Somali • French • Arabic



UNE UNIVERSITY OF NEW ENGLAND  
[www.une.edu](http://www.une.edu)

Supported by: DHHS/ACF/ORR Grant Number 90RE0231-01-01 and DHHS/HRSA Grant Number UD7HP25065  
For More Information Call: Maine Access Immigrant Network at (207) 552-1800

## PREVENTING AND CONTROLLING High Blood Pressure

Ka hortagga lio xakameynta dhiigkara  
Prévenir et contrôler la haute tension artérielle

الوقاية والسيطرة على مرض ارتفاع ضغط الدم

#### ► CALL 2-1-1 TO LEARN MORE

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يجب: بذل جهود على تحدى ارتفاع ضغط الدم

#### ► TALK TO YOUR DOCTOR

Lahaddal Tahtarkaaga

Parler à votre Docteur

محض مع طبيب

#### High blood pressure can cause:

Dhig karka wuxuu sababo kana:  
La Haute tension artérielle peut causer:

يجب: منع ارتفاع ضغط الدم

#### Heart Attack

Wadraaha oo istagay

心脏病发作

#### Heart Failure

Wadraaha oo shaqeynayay

Insuffisance cardiaque

#### Stroke

Dhig karka furmaa qayba

Attacke d'apoplexie

#### Kidney Disease

Cudurka dhaafkaa qayba

Maladie des reins

#### Arteries

Dhig karka qayba

Arteries

#### Normal Blood Pressure is less than 120/80

Cudurka dhaafka qayba waa inuu ka hooseej 120/80

La tension artérielle normale est en dessous de 120/80

يطلب: سباق على تحدى ارتفاع ضغط الدم

#### High blood pressure (hypertension) is greater than or equal to 140/90

Cudurka dhaafka qayba inuu ka hooseej 140/90

La tension artérielle est supérieure ou égale à 140/90

يطلب: انتبه إلى ارتفاع ضغط الدم

يجب: منع ارتفاع ضغط الدم

#### How to control your blood pressure:

Sideed u loo xalameeyay. Dhig karka

Comment contrôler la tension artérielle

يجب: تحكم في ضغط الدم

#### \* Take your blood pressure medication

Qaado Daawooyinka laguu qoro

Prenez les médicaments lors que prescrit

تناول الدواء الموصى به كأنما

#### \* Be active and exercise regularly

Noog rux jiricca iyo socod sameeyaa

Soyez actif et faites des exercices physiques régulièrement

كن متحمساً ومارس الرياضة بانتظام

#### \* Eat healthy and maintain a healthy weight

Cuun quto xilku qaybaan misangaaqaa itaali

Manger sainement et maintenez un poids sain

يجب: شفافياً وصحيًّا وحافظ على وزنك

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# Public Health Activities: Health on the Move

In partnership with the City of Portland, Public  
Health Division

Mobile Health Fairs targeting the needs of various  
community groups

- Urban Latino Community
- Urban Immigrant/Refugee
- Elders



# Education Series with Local Latino Community



## University of New England Invites All West End Neighbors to Attend Free Health Information Sessions

*Presented By UNE Nursing Students And Faculty*

**EVERY TUESDAY OCTOBER 7–NOVEMBER 18, 2014**

Morning Clinic Redbank Office-Kitchen/Lounge MacArthur Circle  
Between the hours of 9-12 p.m., open to all

Afternoon Clinic Brickhill Community Room, 80 Brickhill Heights,  
Between the hours of 1-4 p.m., open to all

### TOPICS INCLUDE

- October 7 FLU Clinic—available to anyone over 6 months old  
Please bring your insurance card: No one will be refused
- October 14 Vision Screening and Resources
- October 21 Medication Review and Education  
Please bring your medication lists
- October 28 Oral Health—Education and Promotion
- November 4 Sexual Health Information—Birth Control and STD
- November 11 Conversations about Violence and Trauma
- November 18 Stress and Relaxation Techniques
- Each Tuesday Ongoing Clinic: Blood Pressure and Diabetic Screenings

Supported by South Portland Hub and The Opportunity Alliance Public Health Programs.  
For more information stop by or call Merrie at the Hub at (207) 347-4194.

**Worked with community and public health partner (Opportunity Alliance)**

**Interprofessional teams of students and faculty surveyed community (modified needs assessment) and developed education series.**

**Series conducted by teams.**

# Measuring the Difference: Evaluate, Evaluate, Evaluate!

## Students

Attitudes toward team based care

Readiness for team based care

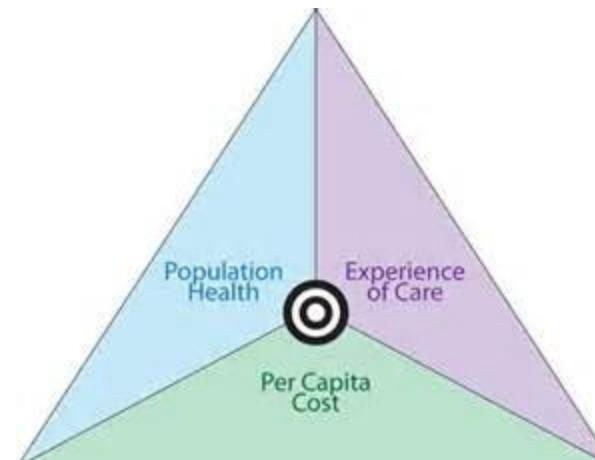
Cultural Proficiency & Humility

Team Safety-TeamSTEPPS  
Course specific summative and formative evaluation  
Alumni evaluations

## Communities of Interest

Institute for Healthcare Improvement's: Triple Aims:

Population Outcomes  
Patient Experience  
Lower Costs

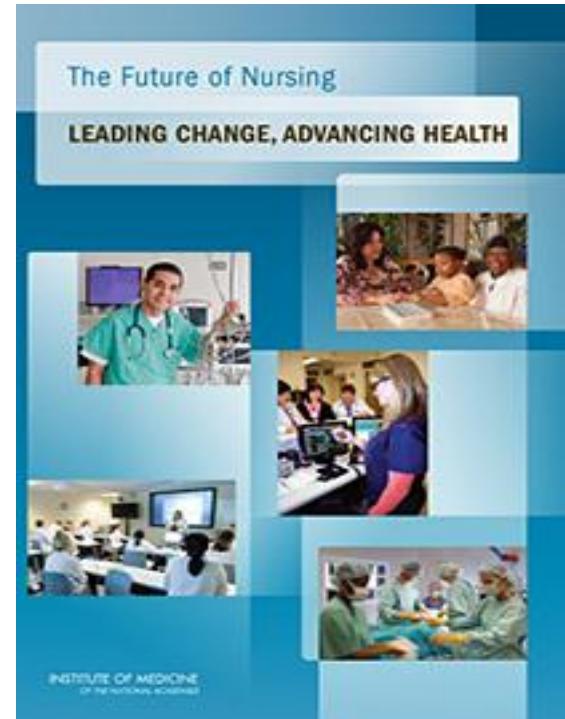


# Lessons Learned:

- Internal process evaluation with faculty is critical for continued transparency
- Process evaluation also critical with partners for transparency and maintenance of trust
- Need for innovative models of addressing faculty workload to include IPE (teaching vs. scholarship)
- Scheduling is a challenge! “It Takes a Village”
- Right person, right role-requires leadership and vision
- Walking the walk was bigger than anyone imagined

# Implications for Nursing Practice:

- Elevates nursing's purpose (leadership)
- Addresses current and impending shortage shifts
- Stronger impetus to increase workforce diversity
- Transitional care –widens opportunities for creativity and innovation



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- Williams, SD, Hansen, K, Smithey, M, Burnley, J, Koplitz, M, Koyama, K, Young, J, Bakos, A, (2014). Using social determinants of health to link health workforce diversity, care quality, access, and health disparities to achieve health equity in Nursing, Public Health Reports, supplement 2, (129), 32-36.

# Questions and Dialogue:

Many Thanks!

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