### **IPEC Competency Review**



The patient, a 15-year-old boy named Kevin, has been in and out of the hospital 30 or 40 times for treatment of short bowel syndrome, a condition in which nutrients are not absorbed properly and is commonly caused by the need for surgical removal of the small intestine. This veteran of the health care system says he's been very happy with the care he has received over the years, but, when pressed, says this:

I have great doctors and nurses here—but can you please talk to each other?"



Told by Dr. Donald Berwick, IHI



### Institute of Medicine 1972

- Educational institutions are responsible to prepare a responsive, team-ready and patientcentered workforce
- Team-based practice ensures providers practice to the full scope of their expertise
- Cooperative efforts include sharing common goals and incorporating the patient, family, and/or community as teams members
- Cooperation improves health care safety and reduces costs

(Educating for the Health Team, IOM, 1972)

# **Types of Competencies**

#### Common

Held by all Professions

#### **IP Collaboration**

Intra-professional Across Professions, non-professionals, Organizations With patients/carers

#### Complementary

Differential Expertise that complements and enhances care

Barr, H. (1998). Competent to collaborate: towards a competency-based model for interprofessional education. J of Interprofessional Care, 12(2).

### ners seek out, integrate and value, as a partner, the input and the engagement of patient/clien

#### **Role Clarification**

Learners/practitioners understand their own role and the roles of those in other professions, and use this knowledge appropriately to establish and meet patient/client/ family and community goals.

#### **Team Functioning**

Learners/practitioners understand the principles of team dynamics and group processes to enable effective interprofessional team collaboration.

#### Interprofessional **Conflict Resolution**

Learners/practitioners actively engage self and others, including the patient/client/ family, in dealing effectively with interprofessional conflict.

A partnership between a team of health providers and a client in a participatory, collaborative and coordinated approach to shared decision-making around health and social issues

Goal:

Interprofessional

Collaboration

#### **Collaborative Leadership**

Learners and practitioners work together with all participants, including patients/clients/families, to formulate, implement and On Learners/bractitioners from varying professions communicate with each other in a collaborative re-promise and enter evaluate care/services to enhance



Complex

### Core Competencies for Interprofessional Collaborative Practice







- Values/Ethics for Interprofessional Practice
- Roles/Responsibilities for Collaborative Practice
- Interprofessional Communication
- Interprofessional Teamwork and Team-based Care
- Collaborative Leadership
- Patient-Centeredness
- <u>http://www.aacn.nche.edu/education</u> <u>-resources/ipecreport.pdf</u>

# **IPEC Competencies 2011**

### **Interprofessional Ethics and Values**

Moral obligation to work together to improve care for patients and populations.

### **Roles and Responsibilities**

Shared acknowledgement of each participating member's roles and abilities without which adverse outcomes may arise or not be prevented.

### **Interprofessional Communication**

Openness, style, and expression of feelings and thoughts directed at improving team interactions, organization, and functioning.

### Teamwork

Intentional preparation for interprofessional collaborative practice is seen as key to safe, effective care.

### (IHC Comnatancias





### n members ner. ; e of outors to the





### Values & Ethics = Respect



"I'd like you to check my Core Values."

### **Communication Innovations**



ore patient leaves operating room

NURSE VERBALLY CONFIRMS WITH THE TEAM:

THE NAME OF THE PROCEDURE RECORDED

THAT INSTRUMENT, SPONGE AND NEEDLE COUNTS ARE CORRECT (OR NOT APPLICABLE)

HOW THE SPECIMEN IS LABELLED (INCLUDING PATIENT NAME)

WHETHER THERE ARE ANY EQUIPME PROBLEMS TO BE ADDRESSED

SURGEON, ANAESTHESIA PROFESSIONAL AND NURSE REVIEW THE KEY CONCERNS FOR RECOVERY AND MANAGEMENT OF THIS PATIENT



### **Person-centered** Care



### **IPE at UNE**

https://www.youtube.com/watch?v=jl1uoTJnG4Y



# Interprofessionality is not

- Learners hearing a lecture about or by another profession
- Reporting out at IDT or rounds
- Co-location without intentional collaboration
- Talking about rather than with other professions/clients





### **IPE in Action**





### **IPE Teaching and Learning**

#### Core Curriculum



**IP Clinical Experience** 



**IPEC Event Series** 



#### Global IPE Learning



**CLARION** Competition



IPE and the Arts



#### Simulation



Student –led Research



#### Symposia



Shared Field Experience







Service Learning



ACA impact: <u>http://youtu.be/6JAEKmNFTyA</u>; Shared rotation: <u>http://youtu.be/2zkQ0f3sluk</u>

## **Culture Change**



Change



# Institutional not Individual

People will engage in change only if they understand **what** they need to do and **why** they need to do it.

### "Teams that perform well hold shared mental models." (Rouse, Cannon-Bowers, and Salas 1992)



"People don't learn by looking in the mirror. They learn by talking with people who have different points of view." Heifetz (1994)



## **Culture Change**

- **Step 1:** Promote ideas that are meaningful to the workplace; set common goals
- Step 2: Form an Inclusive Coalition; invite meaningful change
- Step 3: Create a Common Vision for achievable change
- **Step 4:** Walk the Talk reach out to colleagues
- Step 5: Appreciate small successes and build on them
- Step 6: Remove obstacles & sidestep barriers
- Step 7: Sustain momentum establish a domino effect
- Step 8: Anchor change in the workplace

(Modified from Kotter's 8-Step Change Model)



# Experiencing



## **Pat's Story**



#### https://www.youtube.com/watch?v=Fm8RAHY8W 4

### Situation & Background

Patricia (Pat) Chalmers is a 31-year-old from Jackman, Maine. She is a self-sufficient and resourceful woman. She works part-time as a bookkeeper and gets paid to take care of her aging grandmother with whom she lives. She has a boyfriend and is close with her mother and sister. Pat describes herself as being a family caretaker since adolescence. It is therefore difficult for her to acknowledge her own needs or to seek others for help.

Pat is tired of people commenting on her weight, diet, and need to exercise. She was bullied in middle school, which she says made her stronger. She avoids healthcare because she knows she'll be told to lose weight or be blamed for "being fat" (her words). "I know what risks I face" she says. "I've accepted my size and others should respect that or leave me alone."

Pat found herself in the Emergency Department two months ago with a broken ankle. The break was significant enough to require surgery. Surgery was temporarily delayed because Pat's labs revealed high glucose levels with implications for Diabetes Adult Type II. When asked about this possibility, Pat reacted strongly. "I don't have the time or money for Diabetes."

https://www.youtube.com/watch?v=4zwv3ASdguk https://www.youtube.com/watch?v=Puc0XSxEHmU

# Interprofessional Facilitation

Interprofessional learning is interactive and takes place when individuals from two or more professions learn about, from and with each other to enhance practice and improve the quality of patient care.

http://lilac.une.edu/search/?searchtype=t&se archarg=facilitating%20interprofessional%20c ollaboration

### To Do List

Check When Completed	Task	Deadline
	Are two or more profess	ions
	involved?	
	Are you capitalizing on	
	learning moments?	
	Is the session interactive	?
	Are contributions of	
	different team members	
	acknowledged?	
	Are IP communication	
	strategies discussed?	
	Who's doing most of the	
	talking, you or the learne	ers?
templatetrove.com		

### Team Exercise: Learning with, from and about

- 1. What do we know about Pat?
- 2. How might you engage Pat in a discussion of her health needs?
- 3. What barriers might you encounter in building a connection with Pat?
- 4. What characteristics and skills might you deploy to reduce those barriers?
- 5. What roles and professions benefit Pat's team?
- What aspirations would you want for yourself as a member of Pat's health team
- 7. How can you use this team exercise with students in campus and clinical learning?

### **Campus to Community - Nexus**

The next step forward is to increase the link between future healthcare employers and campus-based interprofessional educational initiatives. Bringing both sectors together is the right approach.





# do small things.



# No "One Size Fits All"



- Promote ideas that are meaningful and achievable
- Reach out to colleagues in other programs
- Remove known obstacles & sidestep barriers
- Begin with small successes and expand
- Actualize student input
- Evaluate



### "Let the Community speak to you about what they want" (B. Pilon, 2015)



WHO (2010)

# **Collaborative Clinical Education**

#### **Shared Rotations/Patients**

"One of the best parts of this interaction for me was the ability to learn and share with one another. "

> Cross-professional preceptorships "We feel comfortable to chime in and the visits became integrated in an organic way."

Shared Assignments & Didactics

**Shared Assignments & Didactics** 

"We have the same goal: to provide

excellent patient care"

This was also a great learning experience because it gave us the opportunity to have the patient involved –we saw how patients with limitations manage their tasks and are taking things appropriately."

Briefs Huddles Debriefs



# **Evidence for Teamwork**

- Better continuity of care, access to care, and patient
- Satisfaction\*
- Higher patient-perceived quality of care<sup>†</sup>
- Superior care for diabetes patients‡
- Improved blood pressure control
- Reduction in medication side effects and improved adherence+

\*Stevenson K, Baker R, Farooqi A, et al. Features of primary health care teams associated with successful quality improvement of diabetes care. *Fam Pract* 2001;18:21-26.

<sup>+</sup> Campbell SM, Hann M, Hacker J, et al. Identifying predictors of high-quality care in English general practice: observational study. *BMJ* 2001;323:1-6.

**‡** Bower P, Campbell S, Bojke C, et al. Team structure, team climate, and the quality of care in primary care: an observational study. *Qual Saf Health Care* 2003;12:273-9.

+ lezzoni, Ll. Make no assumptions:
Communication between persons with disabilities and clinicians. Assist Tech 2006; 18(2): 212-219.

### Nexus Innovations Incubator Network



#### 23 projects underway

- 11 states currently participating
- **15,000 licensed health professionals** employed by incubator hospitals and clinics
- **92 different occupations involved in projects**, including students and professionals in: Behavioral Health, Complementary and Alternative Medicine, Dentistry, Dietetics, Language Interpretation, Law, Medicine, Nursing, Occupational Therapy, Pharmacy, Physical Therapy, Physician Assistants, Respiratory Therapy, Speech Pathology and Social Work.
- Locations of research: Hospitals, Clinics, Community Services, Health Systems, Academic Institutions

Data from these projects will be shared broadly, increasing the availability of evidence about the potential effectiveness of IPECP in achieving the Triple Aim.

### It Begins with You

- 1. What common learning outcomes do you want for your students? Practitioners? System?
- 2. How will IPE Core Competencies inform the development of your IPCP clinical education/practice plan?
- 3. Consider team make-up. Who are the IPE champions?
- 4. Identify one IPE/Collaboration-ready site in your health setting.
- 5. What resources are needed to move forward?





# WHY IT MATTERS



IN THE OWNER.

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