

# A Community Based Model of Interprofessional Service Learning to Improve the Overall Health and Wellness of Communities



RUSH MEDICAL COLLEGE • COLLEGE OF NURSING • COLLEGE OF HEALTH SCIENCES • THE GRADUATE COLLEGE

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**Janice Odiaga, Joanne Miller, Chris Bruti,  
and Mary Jo Guglielmo**

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## **All workshop participants:**

- Scan your badge barcode or sign in to each workshop
- Complete workshop evaluations (paper) and end-of-Summit evaluation (electronic)

# A Community Based Model of Interprofessional Service Learning to Improve the Overall Health and Wellness of Communities

## Objectives:

- 1. List the ideologies that support the use of interprofessional service learning to promote interprofessional collaborative practice opportunities for students**
- 2. Describe a model of community based service**
- 3. Develop an interprofessional service learning model specific to their educational organization**

# A Community Based Model of Interprofessional Service Learning to Improve the Overall Health and Wellness of Communities

Who? What?  
When? Where?  
Why? How?

# Why is Why Important?

- **Provides a reason**
- **Framework that aligns with mission and vision**
- **Sustainability**

*It's all  
about  
The why*

# DISCUSSION

***Reflect on your reasoning for engaging with an IP service learning project***

**What's  
Your Where  
and Why?**

**How can an IP service learning program align with your mission and vision?**

**Who's  
Your Who?**

**Who are your service learners, stakeholders, and instructors?**



# A Community Based Model of Interprofessional Service Learning to Improve the Overall Health and Wellness of Communities

## OUR WHY and WHERE



# OUR WHY

## Building a framework for Interprofessional Service Learning

*Our environments cultivate our communities and our communities nurture our health.*

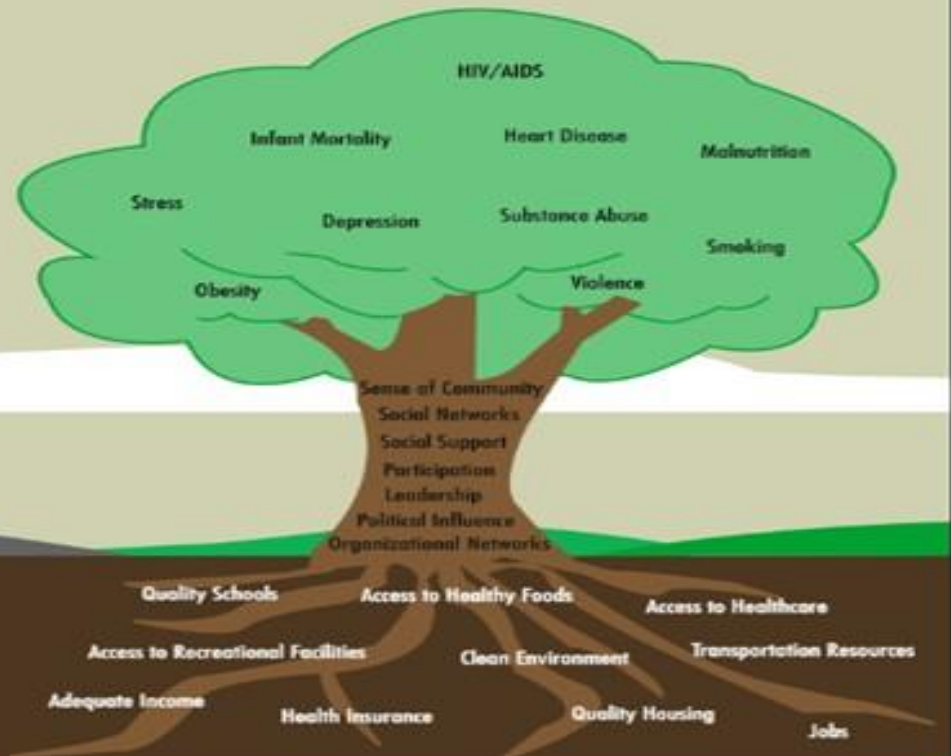
**When inequities are high and community assets are low, health outcomes are worst.**

Violence  
Substance Abuse  
Smoking  
HIV/AIDS  
Infant Mortality  
Malnutrition  
Obesity  
Depression  
Stress  
Heart Disease

Fragmented Systems  
Restricted Power  
Disinvestment  
Disconnected Members

Adverse Living Conditions  
Poverty  
Segregation  
Marketing for Tobacco and Alcohol  
Environmental Toxins  
Poor Quality Schools  
Occupational Hazards  
Institutional Racism  
Unemployment  
Discrimination

**When inequities are low and community assets are high, health outcomes are best.**



# OUR WHO

- **Recipients of service based-learning:**
  - Community Health Mentors and their community
  - Rush community partners
  - Interprofessional student teams
  - University Faculty

# OUR WHAT

**A Community Based Model of Interprofessional Service Learning to Improve the Overall Health and Wellness of Communities**

# A Community Based Model of Interprofessional Service Learning to Improve the Overall Health and Wellness of Communities

## Building a framework for Interprofessional Service Learning

### What is Service Learning?

- A structured learning experience which combines community service with preparation and reflection

### Why Service Learning?

- Educational strategy
- Teaches civic responsibility
- Strengthens community partnerships

### Goal of Service learning?

- Improve the overall health and wellness of communities through facilitated service

# A Community Based Model of Interprofessional Service Learning to Improve the Overall Health and Wellness of Communities

## Building a framework for Interprofessional Service Learning

- **Interprofessional Education and Collaborative Practice Expert Panel (2011)**

Values/Ethics for Interprofessional Practice

Roles/Responsibilities

Interprofessional Communication

Teams and Teamwork

- **Interprofessional Education Collaborative (2016)**

Broaden the interprofessional competencies to better achieve the Triple Aim (improve the patient experience of care, improve the health of populations, and reduce the per capita cost of health care), with particular reference to population health.

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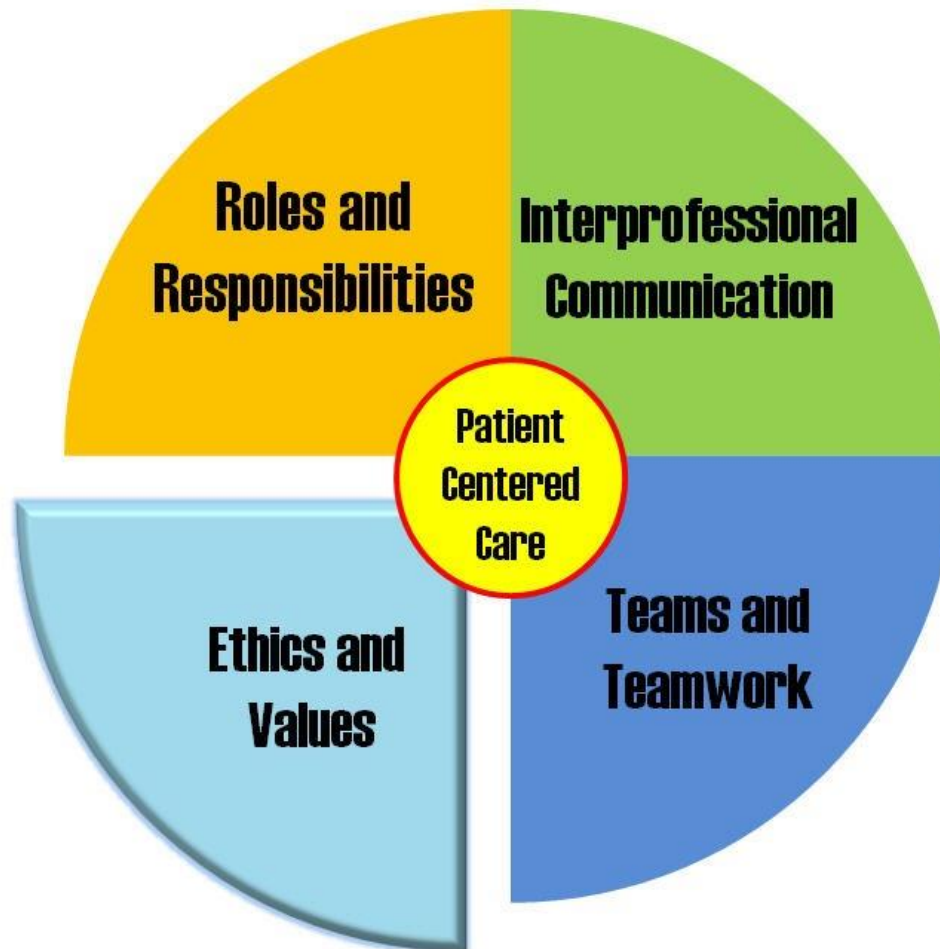


# A Community Based Model of Interprofessional Service Learning to Improve the Overall Health and Wellness of Communities



INTERPROFESSIONAL EDUCATION

## Building a framework for Interprofessional Service Learning





# Curriculum Innovation for Interprofessional Education

**Preparing collaborative practice-ready  
Rush graduates who champion  
interprofessional practice that optimizes  
health services, improves health outcomes  
and strengthens health systems and  
improves health**

**Acquire**  
competencies in  
interprofessional  
behaviors

*Building foundational  
knowledge (team identity  
concurrent with  
professional identity)*

*Interprofessional curricular  
integration in the  
beginning of their  
educational experiences*

**Develop**

Team learning  
environments  
curricular and  
extra curricular  
activities

*Formal workshops*

*Clinical and  
community-based  
experiences*

*Team Simulation  
exercises*

**Strengthen**  
interprofessional  
experiences to  
prepare students for  
the health care  
delivery system

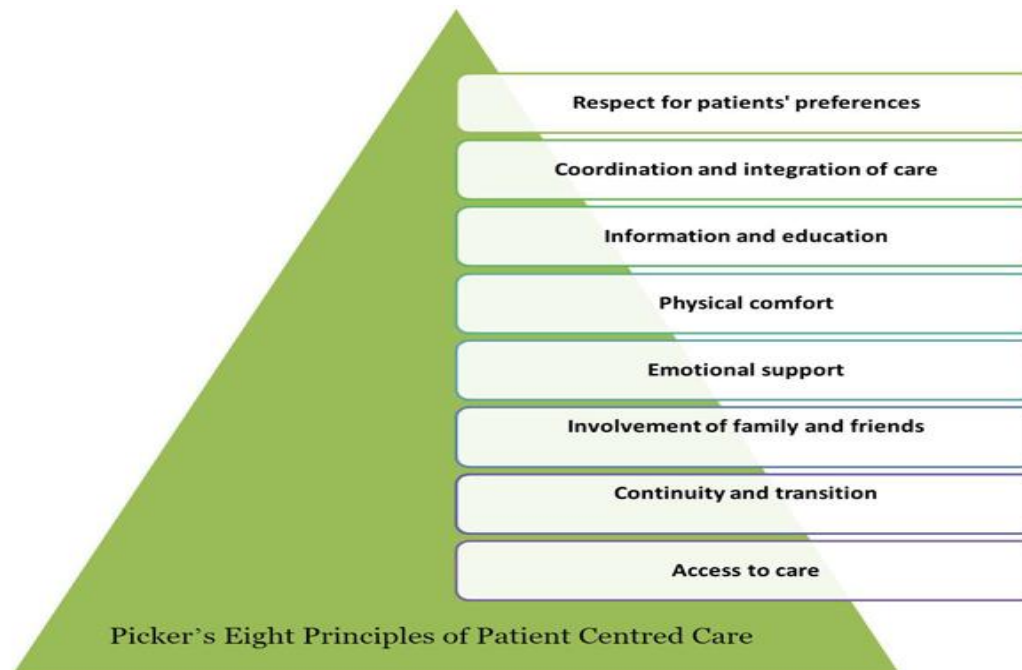
*Reinforced through  
program and college  
specific competencies to  
include leadership skills in  
interprofessional  
collaborative practice*

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## Building a framework for Interprofessional Service Learning *Pickards 8 Principles of Patient Centered Care*

*Understanding and respecting patients' values, preferences and expressed needs are the foundation of patient-centered care.” –*

Harvey Picker



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## Building a framework for Interprofessional Service Learning

### Strategies for Community-Campus Partnerships for Health

- Mission is to promote health equity and social justice through partnerships between communities and academic institutions
- Community-campus partnerships involve communities and academic institutions that collaboratively engage in education through:

Service-learning

Research

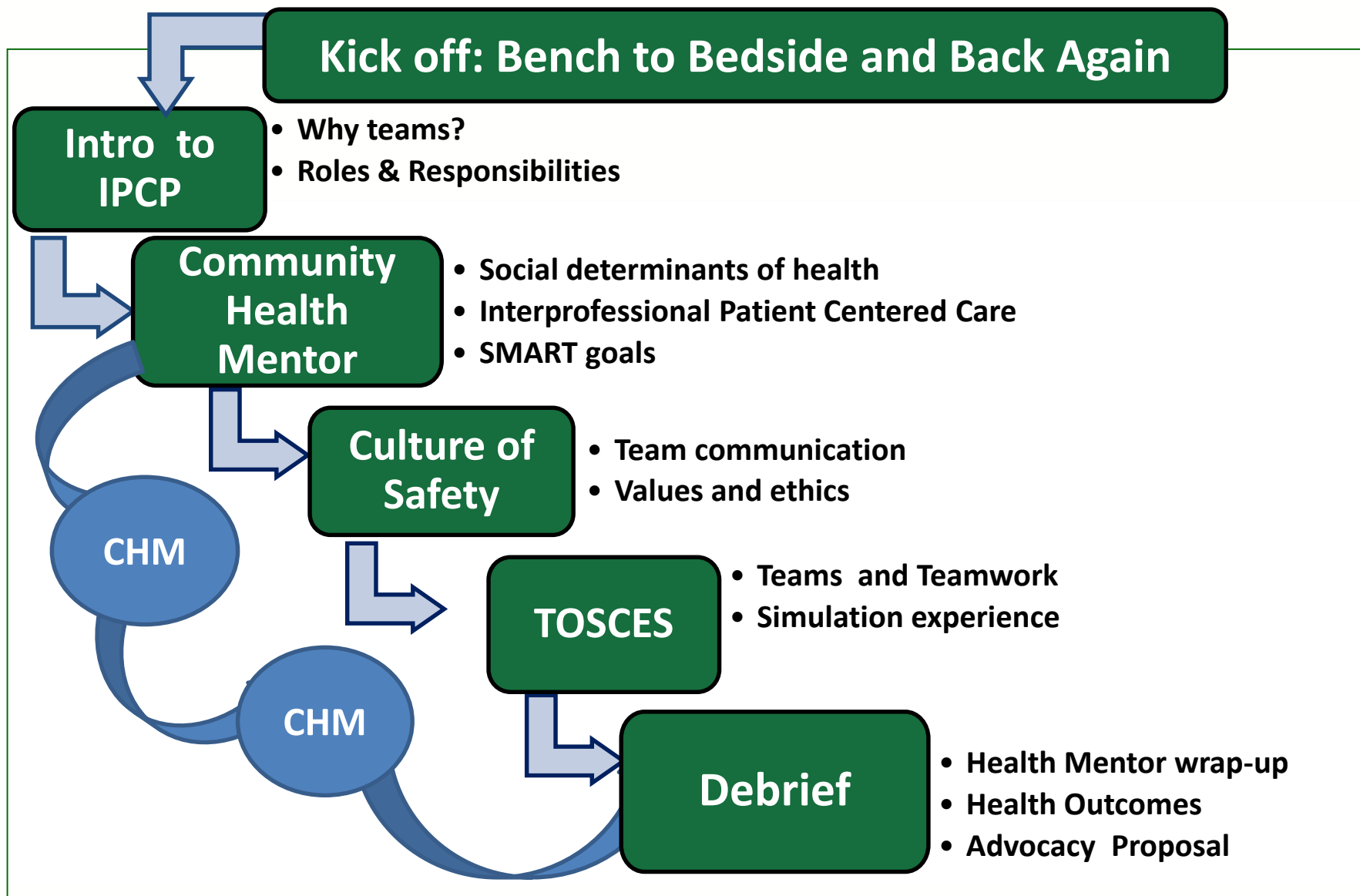
Community-oriented primary care

Community-wide initiatives for Healthy Communities

# A Community Based Model of Interprofessional Service Learning to Improve the Overall Health and Wellness of Communities



**HOW  
WE DO IT**



# A Community Based Model of Interprofessional Service Learning to Improve the Overall Health and Wellness of Communities



- **Engage** the Community Health Mentor (CHM) in participation and planning their own care
- **Discuss** how the social determinants of health impact management of chronic conditions
- **Use** team-based chronic care model to engage the Health Mentor to manage their own care
- **Complete a Community Assessment** of the CHM neighborhood
- **Develop a Community Advocacy Program** to improve the health of the CHM neighborhood.

# A Community Based Model of Interprofessional Service Learning to Improve the Overall Health and Wellness of Communities

- **Community Health Mentors (CHM)**
  - Community volunteers living with one or more chronic diseases
  - Recruited from communities where the zip code makes a difference in life expectancy
  - Recruited by social workers
  - CHM meet with their interprofessional student teams three times a year
  - Incentives

# WHEN?

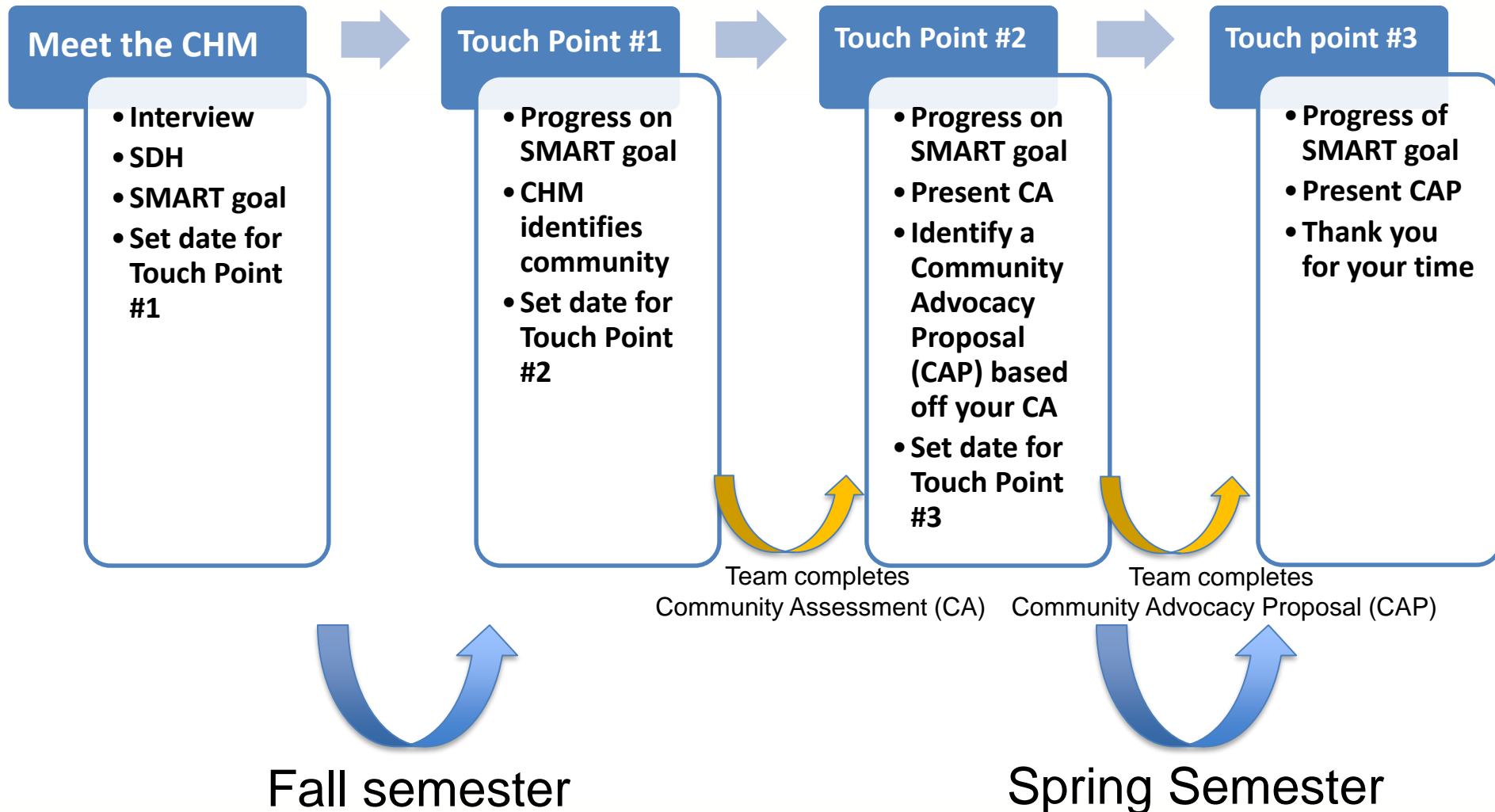
**Timing  
matters!**





# OUR WHEN

## Community Health Mentor (CHM) Time Line



# A Community Based Model of Interprofessional Service Learning to Improve the Overall Health and Wellness of Communities

## Three Touch Points

- 1. Develop an action plan which is specific, measurable, attainable, realistic, and timely (SMART goal)**
  - motivational interviewing
  - focused on impact of social determinants of health impact on community volunteers ability to improve health outcomes and manage their chronic conditions
- 2. Complete a community assessment based on the CHM's description of their community and follow up on their SMART goal**
- 3. Develop a community advocacy proposal with their CHM to improve the health of individuals and their community.**

# A Community Based Model of Interprofessional Service Learning to Improve the Overall Health and Wellness of Communities

## Community Assessment (CA)

- **Define the population/community.** (attach a google map)
- **Population description** (size and distribution of age, gender, race/ethnicity)
- **Population health** (Morbidity & mortality based on age and race)
- **Economic stability** (Employment rate, average income, number and types of businesses in the area).
- **Education** (Educational levels, types of education, schools/universities, early childhood programs)
- **Food** (Number and access to grocery stores, restaurants, community gardens, fast food restaurants)
- **Social Supports** (Houses of faith, community centers, libraries, theaters, other potentially significant support services)
- **Health Care** (Number insured and type of insurance), hospitals, primary care clinics, FQHCs (Federally Qualified Health Centers), drug stores)
- **Transportation** (Public/private, accessibility, walking paths, sidewalks)
- **Public safety statistics/Resources** (crime rate, police, fire stations)

# **A Community Based Model of Interprofessional Service Learning to Improve the Overall Health and Wellness of Communities**

## **Community Advocacy Proposal (CAP)**

- 1. Name the Health Mentor's Community geographically (Name and attach google map)**
- 2. Define the benefitting community: (statistics, geographical, demographical information about the community)**
- 3. What community need was identified?**
- 4. What is your Community Advocacy Proposal in one sentence**
- 5. What are the expected outcomes/goals?**
- 6. Who are the community partners that will help with the CAP**
- 7. What is the process/action/implementation plan for change**
- 8. What are the community resources/assets needed to complete the CAP c**
- 9. Identify strengths of the CAP implementation**
- 10. Identify challenges of the CAP implementation**
- 11. How will you evaluate/assess any change/impact to the community?**

# SMALL GROUP WORK

***Reflect on a potential IP service project (15 min)***

**Your What?**

**What framework could you implement for an IP service learning program?**

**Your How  
and  
When?**

**How and when would you implement your program?**

# DISCUSSION

## *Share with other groups*

### **Your What?**

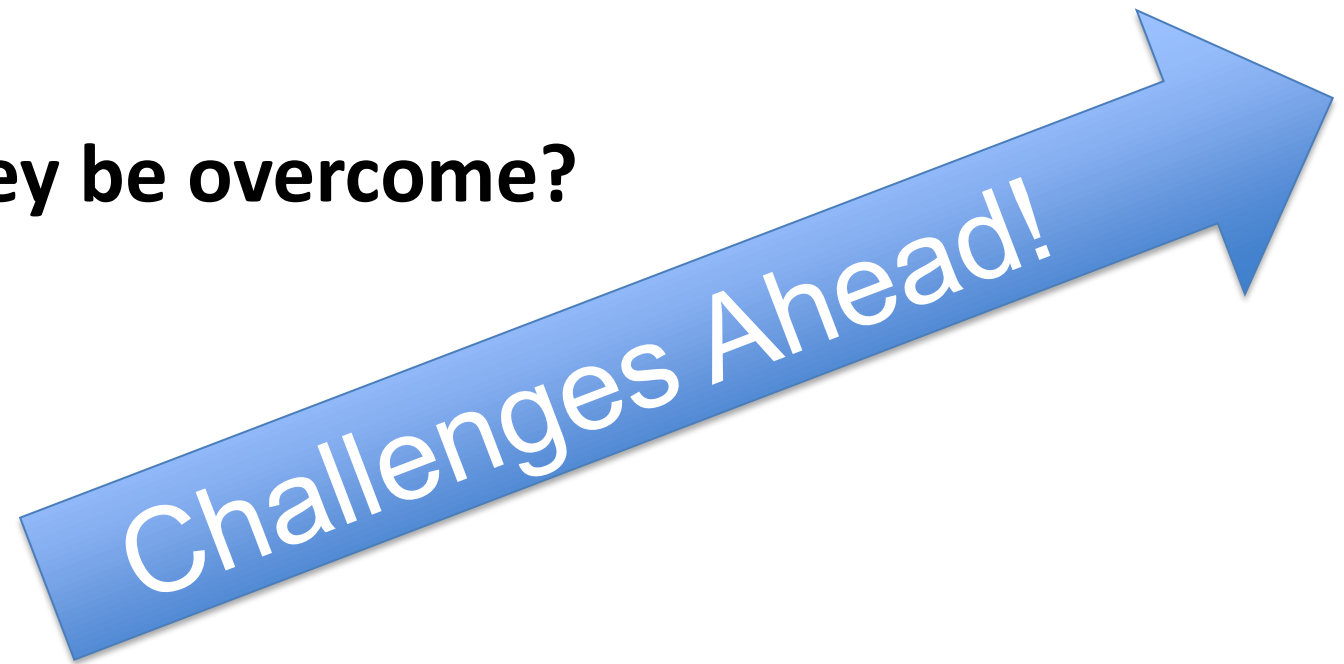
**What framework could you implement for an IP service learning program?**

### **Your How and When?**

**How and when would you implement your program?**

# DISCUSSION

- **What are your perceived challenges/barriers?**
- **How can these be overcome?**
- **Should they be overcome?**



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**CHM video**



# A Community Based Model of Interprofessional Service Learning to Improve the Overall Health and Wellness of Communities



**Thank you for your support and help  
Together we are better !**

**TIME FOR QUESTIONS**

