

Foundation for Interprofessional Education: Individual and Institutional Attributes, Resources, and Commitment Supporting Team Science

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Objectives

- Discuss the institutional resources and strategies to support IPE implementation, development and evaluation
- Identify individual, institutional and policy barriers that need to be overcome for sustaining IPE

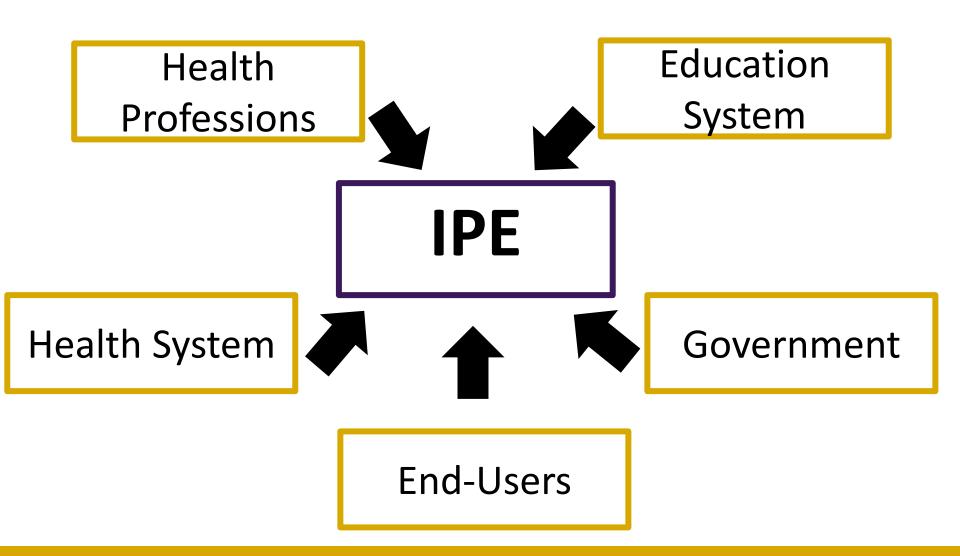
Building the Foundation

- Clear vision and goals
- Commitment to IPE values:



- collaboration, egalitarianism, experiential learning
 reflection
- Small and realistic beginnings

Stakeholders



Challenges and resources needed Institution

- Leadership commitment
 - support efforts of schools
 - support working across silos
 - support evaluation
- Centralized organizing body
- Faculty/practice development
- Common understanding of faculty effort/reward
- Organizational flexibility

Challenges and resources needed Individual

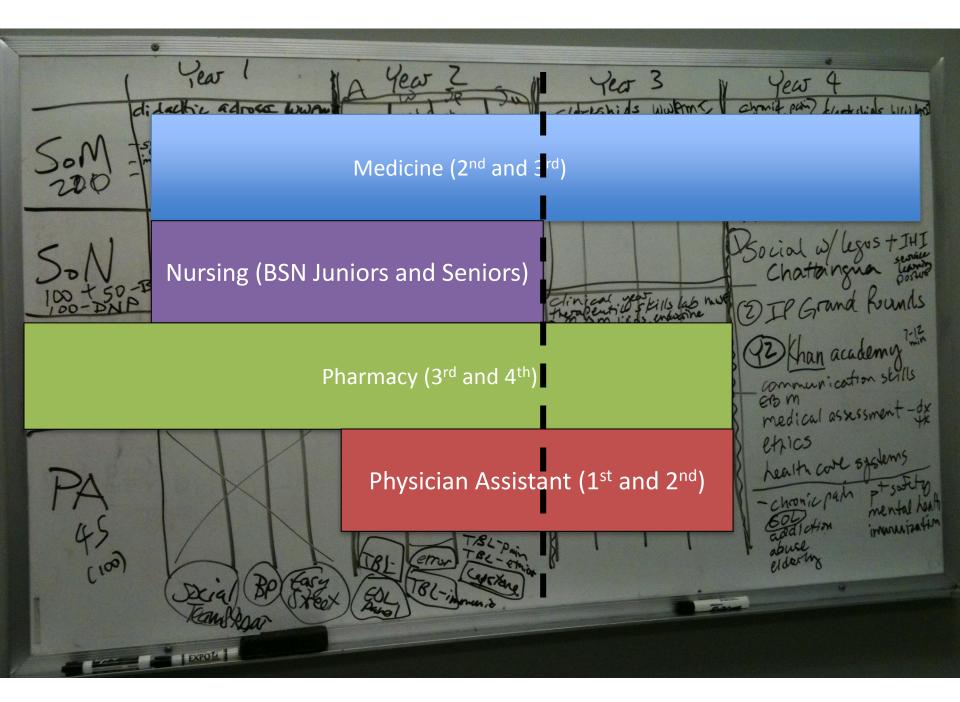
- Understand IPE & Collaborative Practice (CP)
- Advocacy
- Faculty Development
- Authenticity to IPE efforts
- Flexibility, willingness to change and commit to working across silos

Institutional strategies: Curricula

Curricula across schools

Accreditation Standards Crosswalk

	Dentistry	Medicine	Nursing	Pharmacy	Public Health	Social Work
Communication	X	Х	Х	Х	Х	X
Roles & Responsibilities	x		X	X		
Team work	X		X	Х	X	X
Practice with others	x	x		X		



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Medicine	M1	M2	M3	M4
			Nurse Practitioners	
NP		NP1	NP2	
Pharmacy				
PY1	PY2	PY3	PY4	
Nursing				
	Jr BSN	Sr BSN		
			Physician Assistan	
PA		PA1	PA2	
Dentistry				
	D1	D2	D3	D4

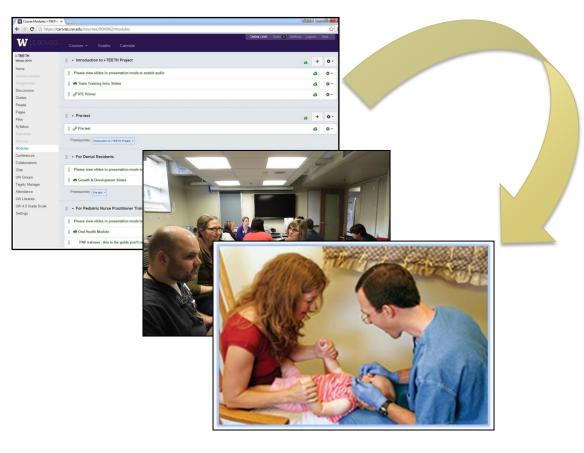
Institutional strategies: Curricula

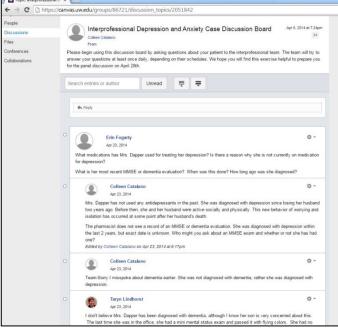
Curricular overlap

 Curricula synergy—embed and integrate



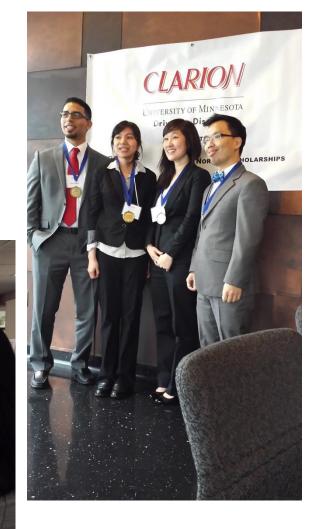
Institutional Strategies: Technology





Institutional Strategies: Activities





Institutional Strategies: Academic-Practice Partnership











Individual Strategies

- Faculty Development
- Capacity building
 - Champions
 - Ownership
 - Motivation
- Engaging Students





In closing

Work within the current climate and context

Align institutional goals with

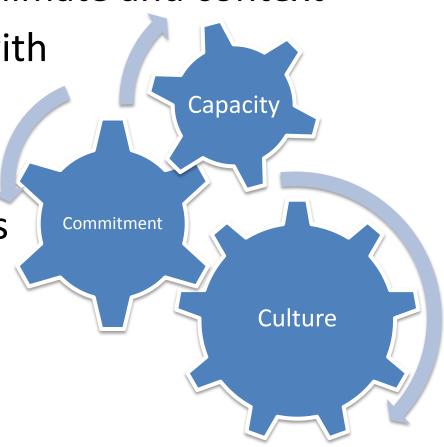
the need for IPE and CP

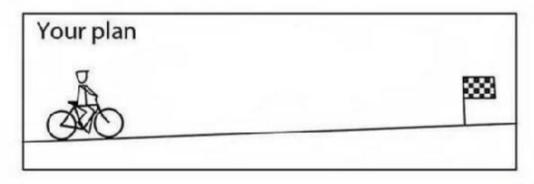
Align evaluation efforts
 with IOM recommendations

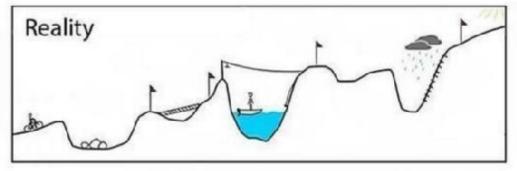
Keep leaders accountable

Engage informal leaders

Showcase the success







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Selected Publications

- Abu-Rish, E., Kim, S., Choe, L., Varpio, L., Malik, E., White, A. A., ... Zierler, B. (2012). Current trends in interprofessional education of health sciences students: a literature review. *Journal of Interprofessional Care*, 26(6), 444–451. http://doi.org/10.3109/13561820.2012.715604
- Cahn, P. S., Bzowyckyj, A., Collins, L., Dow, A., Goodell, K., F Johnson, A., ... Zierler, B. K. (2016). A design thinking approach to evaluating interprofessional education. *Journal of Interprofessional Care*, 1–3. http://doi.org/10.3109/13561820.2015.1122582
- Cox, M., Cuff, P., Brandt, B., Reeves, S., & Zierler, B. (2016). Measuring the impact of interprofessional education on collaborative practice and patient outcomes. *Journal of Interprofessional Care*, 30(1), 1–3. http://doi.org/10.3109/13561820.2015.1111052
- Hall, L. W., & Zierler, B. K. (2015). Interprofessional Education and Practice Guide No. 1: developing faculty to effectively facilitate interprofessional education. *Journal of Interprofessional Care*, 29(1), 3–7. http://doi.org/10.3109/13561820.2014.937483
- Lawlis, TR, Anson, J, & Greenfield, D. (2014). Barriers and enablers that influence sustainable interprofessional education: a literature review. Journal of Interprofessional Care 28(4), 305-10
- Reeves, S., Boet, S., Zierler, B., & Kitto, S. (2015). Interprofessional Education and Practice Guide No. 3: Evaluating interprofessional education. *Journal of Interprofessional Care*, *29*(4), 305–312. http://doi.org/10.3109/13561820.2014.1003637
- Willgerodt, M. A., Abu-Rish Blakeney, E., Brock, D. M., Liner, D., Murphy, N., & Zierler, B. (2015). Interprofessional education and practice guide No. 4: Developing and sustaining interprofessional education at an academic health center. *Journal of Interprofessional Care*, 29(5), 421–425. http://doi.org/10.3109/13561820.2015.1039117