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The Evolution of Interprofessional Education: The Jefferson Health Mentors Program Celebrates 10 Years

Abstract # 613

Collaborating Across Borders VI, Banff, Alberta, Canada

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Disclosures

- The authors have no relevant financial or non-financial relationships to disclose.

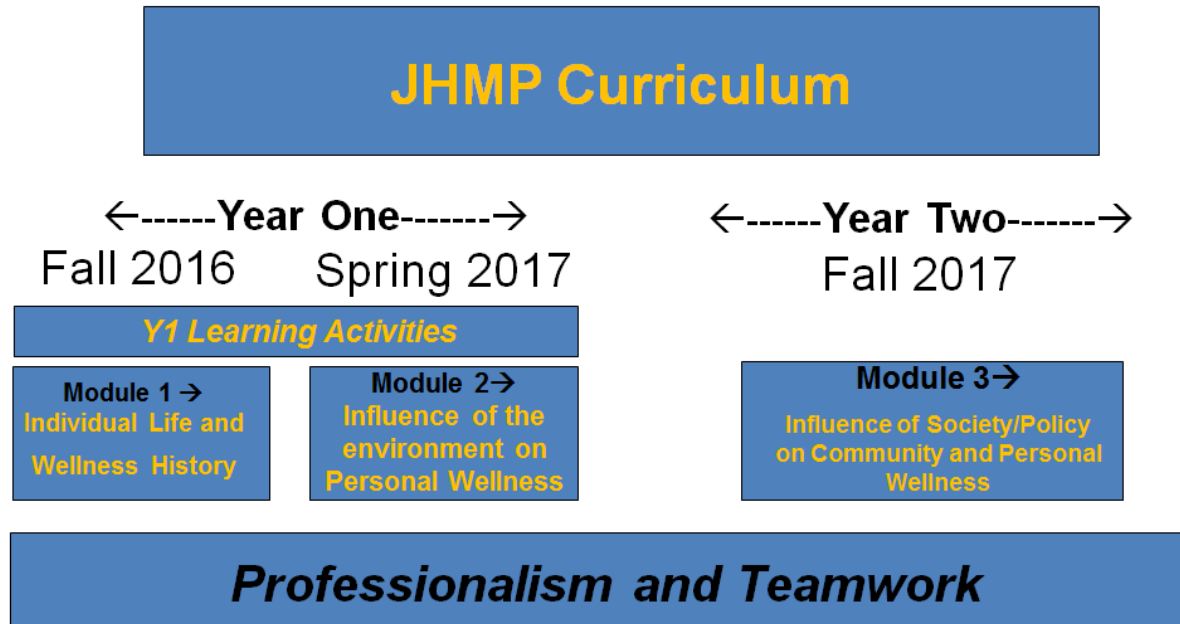
Learning Objectives

- Explain the role of CQI in IPE
- Discuss how the social-ecological model provides a framework to evaluate the impact of the environment on health and well-being
- Describe opportunities and challenges to revitalizing an established IPE curriculum while teaching a theory-based framework to interprofessional students and faculty

Continuous Quality Improvement

- IPE should support the goals and accreditation standards across health professions
- As part of recent quality improvement efforts, a HMP workgroup met with our key stakeholders to examine program how HMP could continue to support and enhance the objectives for all professions

Our curriculum wasn't complete...



Opportunities When Revitalizing an Established Program

- Workgroup found that the HMP curriculum should focus on social determinants of health, an underdeveloped curricular element in most professions
- Identified the HMP as uniquely situated to address this curricular gap

Opportunities...

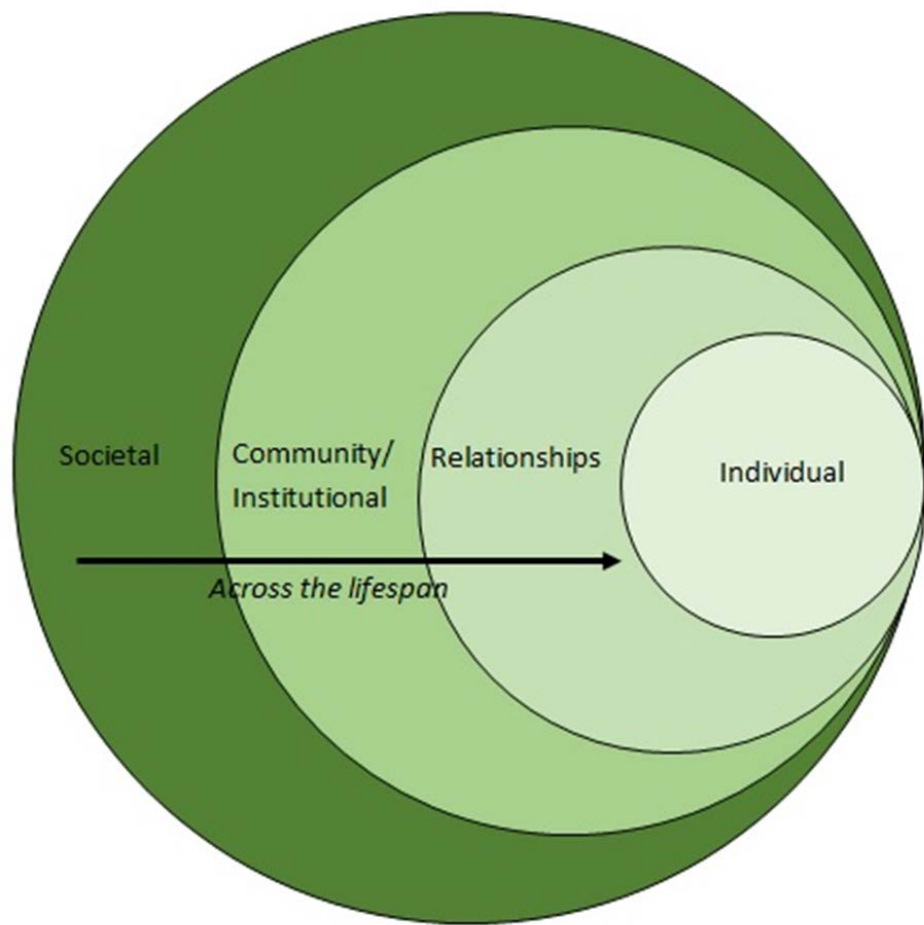
- Comprehensive feedback led the workgroup to recognize that teamwork skills should be addressed intentionally throughout the program
- HMP's overall goals were revised to align with what the experience provides learners
- Objectives for modules were directly derived from the goals

Social-Ecological Model (SEM)

- A model of health emphasizing the linkages and relationships among multiple factors (determinants) affecting health (IOM, 2003)
- SEM → population health model that takes a broader view of health over the life span
 - *“Emphasizes the importance of the social and physical environments that strongly shape patterns of disease and injury as well as our responses to them over the entire life cycle” (Fielding et al., 2010)*

SEM, cont.

- Recognizes that interplay between the individual and the environment determines an individual's health and well-being
- Helps organize our thinking, identify opportunities and assess efficacy of the interventions



JHMP Curriculum

←-----Year One-----→

Fall 2017 Spring 2018

Y1 Learning Activities

Module 1 →
Individual Life and
Wellness History

Module 2 →
Influence of the
environment on
Personal Wellness

←-----Year Two-----→

Fall 2018

Module 3 →
Influence of Society/Policy
on Community and Personal
Wellness

Professionalism and Teamwork

Social Determinants of Health

By having students participate in HMP, we hope to instill:

- An appreciation for how a person's environment (social & physical) interacts with health and wellbeing
- An understanding and valuing of person-centered care
- An ability to identify the attributes of successful teams and to demonstrate the responsibilities and practices of effective team member(s)
- A sense of value and respect for the varied and changing roles and contributions of the members of the interprofessional healthcare team

Opportunities...

- Introducing new professions to the team!
 - We were able to bring in Medical Laboratory Science students in Fall 2016 and Human Genetics and Genetic Counseling students this Fall 2017

Health Mentors Program Students

Cohort	Years in JHMP	MD	BSN	PT	OT	Pharm	C&FT	PA	MLS	Gen.	Total
1	'07-'09	258	106	39	43	-	-	-	-		446
2	'08-'10	267	122	46	65	71	11	-	-		582
3	'09-'11	257	133	47	68	60	12	-	-		577
4	'10-'12	264	158	49	72	91	17	-	-		651
5	'11-'13	260	139	50	70	92	10	-	-		621
6	'12-'14	259	155	53	73	52	17	-	-		609
7	'13-'15	262	137	55	72	56	20	-	-		602
8	'14-'16	257	128	64	71	71	18	30	-		639
9	'15-'17	271	150	56	69	81	22	34	-		683
10	'16-'17	268	153	57	78	64	21	37	25*		703*
11	'17-'18	274	133	67	78	52	21	46	36	6	713
	Total	2,897	1,514	583	759	690	169	147	61	6	6,826

Challenges When Revitalizing an Established Program

- Buy-in from the appropriate stakeholders
- Integrating new programs in relevant way
- Change fatigue

Conclusions

- There is growing evidence to support the importance of social determinants related to the health and wellness of individuals and their communities
- The new HMP curriculum emphasizes SDH from the lens of the health mentor
- Iterative process of CQI and flexibility is critical to IPE innovation

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Questions?

- Contact us! HMP@jefferson.edu



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