Background

- The IPE Student Advisory Committee (SAC) is a student-run committee that serves as a collaborative community among health professional schools at our institution.
- Since its creation in 2018, SAC identified the opportunity for students to take a lead in improving the interprofessional education (IPE) experience at our institution.
- In 2021, the Center for IPE (C-IPE) entered the Next Phase, focusing on innovating IPE driven by improving and innovating the Quadruple Aims of Health.
- This provided SAC a platform to continue the improvement process in conjunction with the C-IPE, now driven by these aims.

Objectives

1. To continue the student-led IPE improvement process led by SAC in conjunction with the C-IPE, now driven by the Quadruple Aims of Health.
2. To propose an infrastructure for a student-led IPE improvement process driven by the Quadruple Aims of Health that can be utilized by other institutions.

Methods

Trifurcated Approach

- Increasing student engagement
- Increasing transparency
- Cultivating student-faculty relationships

Increasing Student Engagement

- IPE Student Representative Program (2020)
- Weekly Updates (implemented 2020)
- IPE Student Seminar Series (2021)
- Student feedback facilitates creation of new IPE experiences (e.g., LIFE, 2020) & improvement of existing experiences (e.g., ongoing IPE module rework in 2023)
- Connect interdisciplinary health professional student teams with patients and families that are managing chronic illnesses (LIFE)

Increasing Transparency

- Discussions about IPE curriculum at monthly SAC meetings allow students to be informed participants in the IPE improvement process
- Utilize student conversations to support C-IPE Executive Committee (EC) member conversations during development process

Cultivating Student-Faculty Relationships

- SAC Co-Chairs serve on IPE Workgroups and EC
- Intentional effort made to connect IPE Student Representatives to faculty members to facilitate student participation in IPE research activities
- SAC is highly involved in the annual design & implementation of IPE Day
- Student-faculty relationships provide opportunities to develop new IPE experiences

Infrastructure for a Student-Led Interprofessional Education Improvement Process Driven by the Quadruple Aims of Health

Natalya S. Salganik BA, Nicole Trupiano BS
Faculty Advisor: Rajesh S. Mangrulkar MD, Director, C-IPE
University of Michigan College of Pharmacy, University of Michigan Medical School, University of Michigan C-IPE

Results

- Health professional schools have seen expansion of IPE curricula, increased student engagement in IPE space, and increased student-led facilitation of IPE opportunities

- LIFE is in its third semester with >200 students enrolled
- Student Engagement Survey Results (n=12)
  - Distributed to IPE Representative Student Body
  - Most respondents strongly or somewhat agreed:
    - Know the resources available for their school and/or organization from SAC (n=10)
    - Felt the resources are useful (n=10)
    - Know who to contact from SAC for access to the resources (n=10)
  - Facilitated a new event and/or optimized an ongoing initiative with SAC resources (n=10)
  - “As an undergrad, being surrounded by so many high achievers is extremely motivating. Hearing about different opportunities at Michigan this early on in my career is also a great advantage.”

- Infrastructure created by SAC
  - Created a system for facilitation of an IPE opportunity that integrated student feedback during its development with tangible public health impacts (LIFE)


Lessons Learned

- Development of this infrastructure created a system that can be utilized for the facilitation of student-integrative IPE opportunities with a positive impact on public health outcomes.
- We hope that this infrastructure can serve as a resource for other institutions that wish to illuminate the student voice within IPE in tandem with the Quadruple Aims of Health to drive the facilitation of IPE experiences with a tangible impact on public health outcomes.

Next Steps

- SAC aims to understand how to increase student representation at the Cranbrook Tower Interprofessional Education Experience and design meaningful interactions among students that will meet the needs of residents, in addition to other IPE opportunities with public health impact through this infrastructure.
- SAC aims to continue its student-led IPE improvement process in tandem with the Quadruple Aims of Health and continue to understand how to foster intentional student engagement as part of this improvement process.
- This infrastructure can be implemented in other institutions looking to increase student engagement within their IPE space.

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References


natasya@umich.edu, niktrup@umich.edu, rajm@med.umich.edu

natasya@med.umich.edu, niktrup@umich.edu, rajm@med.umich.edu