

Integration of Advocacy and Service Learning Through Community Engagement in a Longitudinal Integrated Clerkship (LIC)

DENVER HEALTH ... est. 1860 — FOR LIFE'S JOURNEY

Amelia Davis; Catherine Ard, MD; Anne Frank, MD; Jennifer Adams, MD University of Colorado School of Medicine & Denver Health Medical Center

Background

- The Denver Health LIC (DHLIC) had a robust service learning curriculum, but challenges arose from competing demands placed on students and variable commitment from community partners.
- Community engagement instills values and skills including teamwork, leadership, service, and community partnership.
- Revisions to curriculum aimed to maximize learning and benefit for students and community partner.
- Project work expanded beyond service learning to include advocacy, quality improvement, or research.
- The entire LIC cohort focused their partnership with a single community organization.

Learning Objectives

- Reduce health disparities among marginalized persons who inject drugs by engaging medical students with a local needle exchange and health education organization in the design and implementation of a service or advocacy project.
- Compare different approaches to community engagement through service learning and advocacy projects in a Longitudinal Integrated Clerkship.
- Develop leadership skills, teamwork, intrinsic commitment to underserved care, and orientation towards altruism in medical students.

Setting and Participants

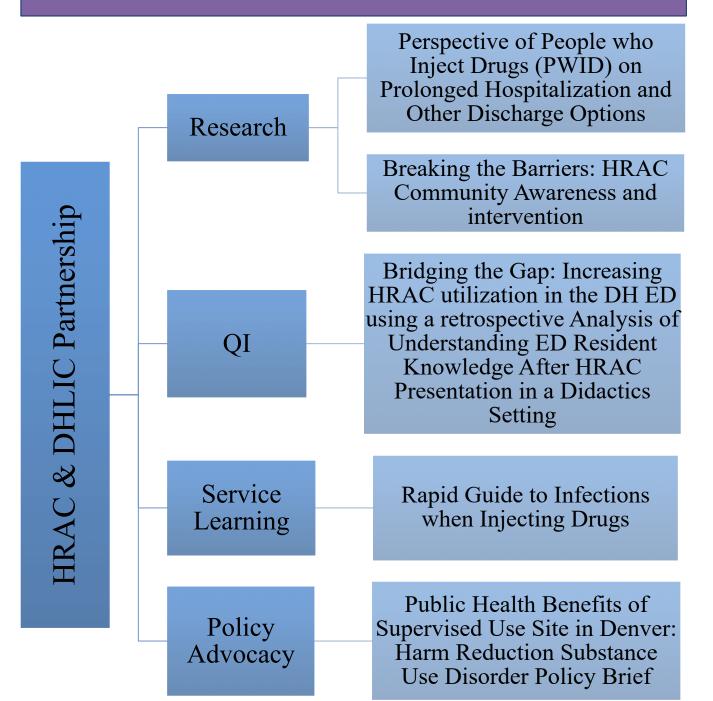
- Ten medical students enrolled in the Denver Health LIC (DHLIC) at the University of Colorado School of Medicine
- Clients and staff of the Harm Reduction Action Center (HRAC), which works to reduce the harms associated with drug use in Denver, Colorado.

HARM REDUCTION ACTION CENTER

Curriculum Description



Outcomes



Evaluation

- Pre-curriculum surveys measuring attitudes, knowledge, and skills related to service, leadership, community engagement, and teamwork.
- Post- curricular surveys at end of year.
- Results will be compared to past cohorts who participated in community engagement projects focused solely on service learning.
- Rubrics to evaluate student performance will be collected from the community partner.
- Interim analysis demonstrates high levels of engagement from students and community partner.
- Full project evaluation will be completed in March 2021.

Discussion

- A re-imagined community engagement curriculum emphasized commitment to service with integration of advocacy, quality improvement, and research projects.
- This provided an opportunity for students to pursue broad areas of interest while also engaging with a marginalized population to positively impact social determinants of health.
- The development of rubrics for each project component, the implementation of a structured timeline, and coaching around the projects added further value in the form of leadership development, meaningful partnership and teamwork, and critical consideration of health disparities.
- Partnering with a single organization supported increased input and perspectives from the community as the collective student engagement was substantially greater.

References

Ard, C., Tomcho, M., & J. Adams. Developing Medical Student Leadership, Teamwork, and Community Engagement through a Longitudinal Service-Learning Curriculum in the Denver Health Longitudinal Integrated Clerkship (DH-LIC). Oral presentation at: Consortium of Longitudinal Integrated Clerkships 2019 Meeting; October, 2019; Vancouver, BC.

