

Development of a Health Disparities Track for Stanford Surgery Residents

Carlie Arbaugh, MD; Micaela Esquivel, MD

COMMUNITY PARTNER

Stanford Department of Surgery Justice, Equity, Diversity, and Inclusion (JEDI) Council

ABSTRACT

Objectives: We aim to incorporate formal health disparities/DEI education into surgical education and provide additional opportunities for residents seeking careers and leadership in these areas.

Methods: We distributed a five-question survey to Stanford surgery residents. Participants received \$5 Amazon gift cards.

Results: There were 35 survey participants (~38% participation). 27 (77.1%) were interested or very interested in receiving more formal education about health disparities. 24 (68.6%) were interested or very interested in connecting with other trainees, faculty, and staff interested in health disparities work. 26 (74.3%) were likely or very likely to participate in health disparities related quality improvement projects. 28 (80%) were likely or very likely to participate in a community-based volunteer day if clinical time were protected. 28 (80%) were likely or very likely to participate in mentoring/pipeline programs if clinical time were protected.

Conclusions: With a Stanford JEDI grant and Surgery Education Council support, we are working to develop a surgery resident health disparities track. Elements include:

- Health disparities/DEI focused resident core course at least twice per academic year.
- Health disparities/DEI guest speakers at Stanford Department of Surgery Grand Rounds.
- Surgical disparities focused resident journal club at least twice per academic year.
- DEI related dinner discussions to foster community.
- Away clinical and medical education partnerships in underserved communities: Alaska Native Medical Center, University of Global Health Equity in Rwanda, and Guatemala.
- Health disparities track website as a centralized space for education and training opportunity information (conferences, online trainings, away rotations, mentorship/pipeline programs).
- Community-based resident volunteer day.

Funding provided by Stanford Surgery JEDI Council Project Proposal Grant