Ohio State ADVANCE

REACH for Commercialization™

REACH is a year-round resource and network for women interested in amplifying the impact of their research by exploring technology transfer, commercialization and entrepreneurship.

Developing the Innovation Mindset
Wednesday, March 10, 2021
Noon – 1 p.m.
Via Zoom; please contact Katie Musson, musson.7@osu.edu for registration details

Featured Speakers: Emily Blum, MD, Medical Affairs Liaison (left) and Sanjana Singh, Medical Device Engineer Project Manager, Global Center for Medical Innovation (right)

ABOUT OUR SPEAKERS:

Dr. Emily Blum began working at GCMI in August 2017 as a Medical Affairs Liaison. In her role with the organization she hopes to be a bridge to the medtech ecosystem of Atlanta, bringing in new programs and innovative ideas from local physician entrepreneurs and serve as an internal resource for program development teams to ask relevant medical/clinical questions. She is board certified in adult and pediatric urologist practicing with Georgia Urology out of Children’s Healthcare of Atlanta and with that she brings first-hand experience and feedback to aid in the development of medical products. She completed the A. Barry Belman Fellowship in Pediatric Urology and the Joseph E Roberts Jr Fellowship in Surgical Innovations at Children’s National Medical Center in Washington, D.C.. Prior to that, she completed her Urology residency at William Beaumont Hospital in Royal Oak, MI.

Sanjana Singh has been working for Global Center for Medical Innovation (GCI) as a Medical Device Engineer Project Manager since 2018. In this role, she contributes as a lead quality engineer to develop a variety of medical devices including a 3D printed surgical instrument, a vascular catheter, an intermittent pneumatic compression device and a Face Shield. She also manages operations of medical device manufacturing projects. She specializes in assessing medical device design risks and developing engineering specifications. Sanjana completed her Masters in Biomedical Innovation and Development from Georgia Institute of Technology in 2018. As a graduate student, she applied design thinking and problem-solving abilities to identify unmet clinical needs and drive prototypes to commercialization.

The mission of Ohio State ADVANCE is to increase the representation, advancement and recruitment of women faculty in the academic STEMM (Science, Technology, Engineering, Mathematics and Medicine) careers, and contribute to the development and success of global research leaders.