

Faculty Mentors for the Olga Jonasson Women in Surgery Summer Research Fellowship 2022

Name	E-mail	Type of Research	Research Interests
Cardiac Division			
Mona El Refaey, MD	mona.elrefaey@osumc.edu	Basic Science	Arrhythmia, heart failure, atrial fibrillation, ion channels, electrophysiology
Colon & Rectal Division			
Emily Huang, MD	emily.huang@osumc.edu	Clinical	Improving intraoperative teaching and learning, robotic surgery curriculum development and implementation, patient counseling in complex situations in colorectal surgery
General & GI Division			
Courtney Collins, MD	courtney.collins@osumc.edu	Clinical	Geriatrics, abdominal wall health, health disparities
Pediatric Division			
Gail Besner, MD	gail.besner@nationwidechildrens.org	Basic Science Clinical	Use of novel probiotic delivery systems to protect the intestines from injury (including neonatal necrotizing enterocolitis), use of stem cells to protect the intestines from injury, production of tissue engineered intestine, analysis of probiotic use in Neonatal Intensive Care Units in the US
Surgical Oncology Division			
Ko Un 'Clara' Park, MD	koun.park@osumc.edu	Clinical	Implementation science, Prophylactic lymphovenous bypass (pLVB) in axillary lymph node dissection, evaluation of pain and opioid use after breast surgery
Trauma, Critical Care & Burn Division			
Carrie Sims, MD PhD	carrie.sims@osumc.edu	Clinical Translational	Novel resuscitative strategies, geriatric trauma, sepsis, NADH biology, domestic and intimate partner violence, gun violence
Sara Scarlet, MD	sara.scarlet@osumc.edu	Clinical	Clinical ethics, incarcerated patient care, failure to rescue