

Short-Term Research Experiences Advancing Medical Students (STREAMS) 2020 Summer Research Opportunities

The following Department of Surgery faculty and staff have expressed interest in mentoring medical students. Listed below are potential projects. Note that this list is not comprehensive and that students are welcome to contact faculty who are not on the list below to inquire about potential options as well.

Interested students should send their resumé to each potential mentor via email to express interest and request a brief meeting to discuss.

Eight- or ten-week experiences are available. **Students desiring stipend support must apply via the [UAB SOM MSSRP Common Application](#).**

If you have questions and need additional guidance to identify a mentor, please contact Rebecca Turner at rebeccaturner@uabmc.edu or (205) 934-2592.

Potential Department of Surgery Mentor	Division	Potential Project*
Adam Beck, M.D. awbeck@uabmc.edu	Vascular Surgery and Endovascular Therapy	<ul style="list-style-type: none"> Vascular-related clinical and outcomes projects
Elizabeth Beierle, M.D. elizabeth.beierle@childrensal.org	Pediatric Surgery	<ul style="list-style-type: none"> Pediatric solid tumors research
Herbert Chen, M.D., FACS hchen@uabmc.edu	Surgical Oncology	<ul style="list-style-type: none"> Endocrine surgery and endocrine oncology outcomes
Daniel Chu, M.D. dchu@uabmc.edu	Gastrointestinal Surgery	<ul style="list-style-type: none"> Health literacy and surgery
Sherry Collawn, M.D, Ph.D. scollawn@uabmc.edu	Plastic Surgery	<ul style="list-style-type: none"> Molecular Markers and Exosomes in Squamous Cell Carcinoma Comparative Retrospective Study of Upper Blepharoplasty Contouring of the Face, Neck, and Body Using Autologous Fat Transfer Retrospective Review of Breast Reductions Retrospective Review of Panniculectomy
Britney Corey, M.D., FACS blprince@uabmc.edu	Gastrointestinal Surgery	<ul style="list-style-type: none"> Impact of faculty well-being on medical student education
James Davies, M.D. jdavies@uabmc.edu	Cardiothoracic Surgery	<ul style="list-style-type: none"> Cardiothoracic-related clinical and outcomes research options
Jan Jansen, MBBS, Ph.D. jjansen@uabmc.edu	Acute Care Surgery	<ul style="list-style-type: none"> Impact of geography on trauma outcomes and trauma care delivery

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Gregory Kennedy, M.D., Ph.D. gkennedy@uabmc.edu	Gastrointestinal Surgery	<ul style="list-style-type: none"> Gastrointestinal surgical clinical and outcomes projects
Brenessa Lindeman, M.D., MEHP blindeman@uabmc.edu	Surgical Oncology	<ul style="list-style-type: none"> Endocrine surgery and endocrine oncology outcomes
Jayme Locke, M.D., MPH jlocke@uabmc.edu	Transplantation	<ul style="list-style-type: none"> Assessing the cultural competency of the living donor navigator program
Graeme McFarland, M.D. gemcfarland@uabmc.edu	Vascular Surgery and Endovascular Therapy	<ul style="list-style-type: none"> Vascular surgery outcomes
Melanie Morris, M.D. msmorris@uabmc.edu	Gastrointestinal Surgery	<ul style="list-style-type: none"> Gastrointestinal surgical outcomes research
Babak Orandi, M.D., Ph.D., M.Sc. borandi@uabmc.edu	Transplantation	<ul style="list-style-type: none"> Obesity and end-stage organ disease Implications of methamphetamine use in deceased donors on long-term solid organ transplant outcomes
J. Bart Rose, M.D., MAS jbrose@uabmc.edu	Surgical Oncology	<ul style="list-style-type: none"> Surgical oncology clinical, translational, and basic science research.
Emily Spangler, M.D., M.S., FACS espangler@uabmc.edu	Vascular Surgery and Endovascular Therapy	<ul style="list-style-type: none"> Vascular surgery outcomes
Danielle Sutzko, M.D., M.S. dsutzko@uabmc.edu	Vascular Surgery and Endovascular Therapy	<ul style="list-style-type: none"> Vascular surgery outcomes
Panayotis Vardas, M.D. pvardas@uabmc.edu	Cardiothoracic Surgery	<ul style="list-style-type: none"> Outcomes of Surgical Aortic Valve Replacement (SAVR) for bicuspid aortic valve Short Term Outcomes for Sutureless/Rapid Deployment Valve Compared to Traditional Bioprosthetic Valves for Aortic Valve Replacement
Rongbing Xie, DrPH, MPH rongbingxie@uabmc.edu	Cardiothoracic Surgery	<ul style="list-style-type: none"> Cardiothoracic-related clinical and outcomes research options

*Check back later for additional potential projects.