


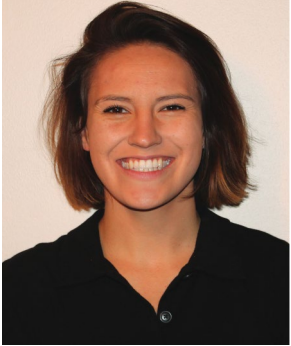









## RUUTE Summer Research Program 2020

	Student Name	Project Title	Mentor Name
	<p>Parker Cox</p>	<p>Hemicraniectomy as an Early Treatment Strategy for Severe Pediatric Traumatic Brain Injury</p>	<p>Rob Bollo, MD., MS., FAANS., FACS., FAAP., Pediatrics</p>
	<p>Ruyan Zhang</p>	<p>A nationwide study examining the impact of socioeconomic status, population density, and plastic surgeon density on autologous and implant-based breast reconstruction after mastectomy</p>	<p>Alvin Kwok, MD., MPH., Plastic Surgery</p>
	<p>Chase Paulson</p>	<p>The Utah Project on Exfoliation Syndrome (UPEXs): Ultraviolet Exposure, Skin Cancer &amp; Exfoliation Syndrome</p>	<p>Barbara Wirostko, MD., Karen Curtin, Ph.D., M.Stat., Ophthalmology &amp; Visual Sciences</p>

	<p><b>Josh Hunsaker</b></p>	<p>Prediction of Complications in Diabetic Patients Following Elective Cranial Neurosurgery via the National Surgical Quality Improvement Program (NSQIP) Database</p>	<p>Randy Jensen, MD., Ph.D., Neurosurgery and Oncological Sciences</p>
	<p><b>James Michael Swink</b></p>	<p>The Relationship of Alternative Health Practices and Receiving Traditional Medical Eye Care in Patients with Chronic Ocular Disease</p>	<p>Brian Stagg, MD., Ophthalmology</p>
	<p><b>Lea Karabegovic</b></p>	<p>Pathways to Ovarian Cancer Diagnosis: Data Quality Comparison Between Rural and Urban Populations</p>	<p>Jennifer Doherty, MS., Ph.D., Obstetrics/Gynecology</p>
	<p><b>Amanda Cooper</b></p>	<p>Use of Digital Health Among Older Adults in Rural vs Urban Populations</p>	<p>Randall Rupper, MD., MPH., Internal Medicine</p>

		<p><b>Annabah Glasser</b></p>	<p>Assessment of Current Balloon Management During Resuscitative Endovascular Balloon Occlusion of the Aorta (REBOA) in Non-human Animals: A Scoping Review</p>	<p>Guillaume Hoareau, Ph.D., DVM., Emergency Medicine</p>
		<p><b>Sam Taylor</b></p>	<p>Risk of Age-related Macular Degeneration in Patients with Exfoliation Syndrome: The Utah Project on Exfoliation Syndrome</p>	<p>Barbara Wirostko, MD., Ophthalmology &amp; Visual Sciences</p>
		<p><b>Merrick Reynolds</b></p>	<p>Documenting Sharp Edge Eye Syndrome (SEES): Clinical and phenotype presentations</p>	<p>Judith Warner, MD., Kathleen Digre, MD., Bradley Katz, MD., Neurology</p>
		<p><b>James Zhao</b></p>	<p>Postnatal Growth Restriction Alters Lung Function and Structure in the Rat</p>	<p>Lisa Joss-Moore, Ph.D., Nutrition and Integrative Physiology, Pediatrics</p>

	<p><b>Mercede Erickson</b></p>	<p>Tardive dystonia in an elderly patient with major neurocognitive Disorder</p>	<p>John Hynstrom, MD., Oncological Sciences</p>
	<p><b>Jordan Langford</b></p>	<p>Mobile facial hemodynamic oscillations analysis: a novel, non-invasive diagnostic tool for vascular disorders</p>	<p>KC Brennan, MD., Melissa Cortez, DO., Neurology</p>
	<p><b>Kaitlin McLean</b></p>	<p>The Relationship Between Vessel Wall MRI and MACE Event Outcomes</p>	<p>Adam de Havenon, MD., Neurology</p>
	<p><b>Tanner Gustavsen</b></p>	<p>Can Imaging Biomarkers Readily Available to Rural Clinicians Aid the Accurate Diagnosis of Alzheimer Disease</p>	<p>Norman Foster, MD., Neurology</p>



**Taylor  
Redding**

The Impact of Social  
Deprivation on  
Otolaryngology  
Outpatient  
Satisfaction Using the  
Press Ganey Outpatient  
Medical Practice  
Survey

Albert Park, MD.,  
Otolaryngology