

**LSUHSC School of Medicine Class of 2024  
Honors in Research Graduates**

**Jessica Angela Anderson**

Mentor: Amelia Jernigan, MD

Project Title: *RADIANCE2: Reducing delAys in enDometRIAl caNcer CarE*

**Alise Jeanne Aucoin**

Mentor: Nicolas Bazan, MD, PhD

Project Title: *Deletion of membrane-type frizzled related protein (MFRP) or adiponectin receptor 1 (AdipoR1) results in selective fatty acid synthesis impairments and photoreceptor cell degeneration in mice*

**Gregory Alex Benes**

Mentor: Vinod Dasa, MD

Project Title: *Disparities in Elective and Nonelective Total Hip Arthroplasty*

**Nabil Mansur Essajee**

Mentor: Meredith Clement MD

Project Title: *Characteristics of Mpox Infections in Louisiana in the 2022 Outbreak*

**Hardy Hang**

Mentor: Ronis J. Martin, PhD

Project Title: *Deletion of NADPH oxidase 2 in chondrocytes exacerbates ethanol-mediated growth plate disruption in mice without major effects on bone architecture or gene expression*

**Leigh Christine Hickham**

Mentor: Palak Patel, MD

Project Title: *Distance to the Treating Hospital Impacts Speech, Swallowing, and Health-Related Quality-of-Life Outcomes after Total Laryngectomy*

**Yasmeen Kawji**

Mentor: Alison Smith, MD, PhD, FACS

Project Title: *Whole Blood Therapy for Hemorrhagic Shock: Transfusion Volumes and Outcomes*

**Tabitha Ann Kearns**

Mentor: Ashley K. Autrey, MD, FAAP

Project Title: *Assessing Staff Comfort and Perspective in Providing End-of-Life Care to Pediatric Patients at a Free-Standing Children's Hospital*

**Mark Anthony Maier, II**

Mentor: Robert J Allen Sr, MD

Project Title: *Surgical Delay of Thoracodorsal Artery Perforator Flaps for Total Autologous Breast Reconstruction*

**Ardenne Sarah Martin**

Mentor: Bradley M Spieler, MD

Project Title: *Medical Malpractice and Diagnostic Radiology*

**Kyla Lorraine Maupin**

Mentor: Amelia Jernigan, MD

Project Title: *RADIANCE2: Reducing delAys in enDometrIAI caNcer CarE*

**Shelby Heath Meckstroth**

Mentor: Vinod Dasa, MD

Project Title: *Disparities Associated with Total Joint Arthroplasty Transfusion Rates*

**Tram Bao Ngo**

Mentor: Deborah Hilton, MD

Project Title: *Dermatology Residents' Perspectives on Virtual Dermatopathology*

**Tanner Drew Reed**

Mentors: Nicholas Gilpin, PhD; Elizabeth Avegno, PhD

Project Title: *Quantitative Analysis of Gene Expression in RNAscope-processed Brain Tissue*

**Kierany Breyana Shelvin**

Mentors: Ludmila Belayev MD; Nicolas Bazan, MD, PhD

Project Title: *Integrated inflammatory signaling landscape after delivering Elovanoic free-fatty-acid precursors to experimental stroke neuroprotection*

**Gabrielle Shoshana Stone**

Mentor: Elizabeth F. Sutton, PhD

Project Title: *Safe Newborn Sleep Practices on a Large Volume Maternity Service*

**Lana Faisal Thalfeh**

Mentor: Sunyoung Kim, PhD

Project Title: *RADIANCE2: Fecal intestinal alkaline phosphatase as a marker for necrotizing enterocolitis disease progression*