

# ON THE INSIDE

For staff, students, and faculty of LSU Health Shreveport

July - September 2023

School of Medicine  
School of Graduate Studies  
School of Allied Health Professions  
Graduate Medical Education  
Office for Research

**LSU Health**  
SHREVEPORT

**Titles are listed once due to space limitations in this newsletter.**

## HONORS AND APPOINTMENTS

**Mabruga Alfaidi, MD, PhD**, Assistant Professor of Internal Medicine and Cardiology, received the Young Investigator Award at the 2023 Gordon Research Conference on Biomechanics in Vascular Biology & Disease, South Hadley, MA, Aug. 6-11.

**Ijeoma Amanze, MD, PGY-1**, Family Medicine-Monroe, was elected as the Resident Delegate to the Association of Family Residency Directors Board of Directors at the 2023 National Congress of Family Medicine Residents in Kansas City, MO, July 27-29.

**Cyrine Ben Dhao, PhD, Pathology & Translational Pathobiology Fellow**, received the North American Vascular Biology Organization Travel Award at the 5th Annual Gulf Coast Vascular Research Consortium, College Station, TX, Aug. 5.

**Kiran Chahal, MD**, Assistant Professor of Hospital Medicine; **Shawn McNeil, MD, FAPA**, Clinical Assistant Professor and Associate Program Director of Psychiatry & Behavioral Medicine; and **Krista Queen, PhD**, Director of Viral Genomics and Surveillance for CEVT, were named 40 Under Forty Nominees by the Greater Shreveport Chamber of Commerce Young Professionals Initiative.

**Brad Chauvin, MD**, Clinical Assistant Professor of Orthopaedic Surgery, served as Chair of Medical Devices and Implants Session at the Southern Biomedical Engineering Conference, New Orleans, LA, Sept. 7-10.

**Oleg Chernyshev, MD**, Professor of Neurology and Sleep Medicine, was named a Fellow of the American Academy of Neurology and graduated from the American Academy of Neurology Palatucci Advocacy Leadership Forum Program.

**Cory Coehoorn, PhD**, Program Director and Associate Professor of Rehabilitation Science, created the first Bachelor of Science in Occupational Physiology program in the nation, offered at LSU Shreveport.

**Sharon L. Dunn, PT, PhD**, Dean of School of Allied Health Professions, Professor of Physical Therapy, was awarded the 2023 American Physical Therapy Association (APTA) Marilyn Moffat Leadership Award.

**Mason Favre, MSIII**, and **Madeline Gautreaux, MSIII**, received Third Place and Second Place, respectively, for Medical Student Presentations at the Southern Biomedical Engineering Conference, New Orleans, LA, Sept. 7-10.

**Lindsay Ferrington, EdD, MS, PA-C**, Clinical Assistant Professor of Physician Assistant Studies, was named an American Academy of Physician Assistants Distinguished Fellow.

**Juliana Fort, MD, MPH, MBA**, Clinical Professor of Psychiatry & Behavioral Medicine, was named an Association of Directors of Medical Student Education in Psychiatry Education Scholar.

**Juliana Fort, MD, MPH, MBA**, won Honorable Mention for her poster presentation at the Association for Academic Psychiatry Annual Meeting, Vancouver, BC, Canada, Sept. 9.

**Lauren Gentile**, Physician Assistant Student, was awarded a National Commission on Certification of Physician Assistants Health Foundation PAs STEP Up Grant for her proposal, "Advocating the PA Profession to Louisiana High School Students to Increase Representation of Black or African American PAs in Louisiana."

**Nazih Khater, MD, FACS**, Associate Professor of Urology, was appointed 2025 President-Elect of the Louisiana Urological Society.

**Casey McGarraugh**, Physician Assistant Student, was named a 2023 Future Educator Fellow by the Physician Assistant Education Association.

**Casey McGarraugh, Ashley Stojkov, Blaire Williams**, and **Kristen Wood**, Physician Assistant Students, were selected as Well Ahead Louisiana Rural Health Scholars.

**Kenneth McMartin, PhD**, Professor of Pharmacology, Toxicology & Neuroscience, received the Career Achievement Award from the American Academy of Clinical Toxicology at the North American Congress of Clinical Toxicology Annual Meeting, Montreal, Canada, Sept. 28.

**Pamela McPherson, MD, FAPA**, Vice Chair and Associate Professor of Psychiatry & Behavioral Medicine, Child and Adolescent Psychiatry Fellowship Program Director, received the 2023 American Academy of Child and Adolescent Psychiatry's Psychodynamic Faculty Initiative Mentorship Award.

**Pamela McPherson, MD, FAPA; Shawn McNeil, MD, FAPA; and Keerthiga Raveendra, MD**, Clinical Assistant Professor of Psychiatry & Behavioral Medicine, were awarded the American Academy of Addiction Psychiatry and American Association of Directors of Psychiatric Residency Training Virtual Visiting Scholars Award in Addiction Education for their poster "Maximizing Addiction Training to Benefit Residents and the Community."

**Christina Notarianni, MD, FAANS**, Professor and Residency Program Director for Neurosurgery, Director of Pediatric Neurosurgery; **Kali Kingsley, MSII**; and **Maria Kerrigan Haupt, MSIII**, served as delegates for the Louisiana State Medical Society (LSMS) House of Delegates meeting, Baton Rouge, LA, Aug. 5. **Kingsey** was elected as Chair-Elect for the Medical Student Section and **Haupt** was named an LSMS Delegate to the American Medical Association.

**Breanna Pearson-Gallion, PhD Candidate**, Molecular & Cellular Physiology, received an Outstanding Poster Presentation Award and won Second Place in the Senior Poster Category at the 5th Annual Gulf Coast Vascular Research Consortium, College Station, TX, Aug. 5.

**Matthew Scott, PhD, Pathology & Translational Pathobiology Fellow**, received the Center for Cardiovascular Disease Travel Award at the 5th Annual Gulf Coast Vascular Research Consortium, College Station, TX, Aug. 5.

**Giovanni Solitro, PhD**, Associate Professor of Orthopaedic Surgery, served as Chair of Computer Assisted Surgery Session and Training and Co-Chair for Biomechanics Session at the Southern Biomedical Engineering Conference, New Orleans, LA, Sept. 7-10.

**Ashley Wilkins, MS, PhD Candidate**, Microbiology & Immunology, won Best Poster Presentation at the Gordon Research Conference, Newport, RI, July 15-21.

**Stephan Witt, PhD**, Professor of Biochemistry & Molecular Biology, joined the editorial board of the *Nature* journal, *Scientific Reports*, and was a reviewer for the NIH Center for Scientific Review Special Emphasis Panel for ZRG1 BN-T (02).

**Qihui "Jim" Zhai, MD, FACP**, was named Chair of Pathology & Translational Pathobiology.

**Andrew Zhang, MD**, Assistant Professor of Orthopaedic Surgery, served as Chair of Kinesiology and Health Session at the Southern Biomedical Engineering Conference, New Orleans, LA, Sept. 7-10.

## PLATFORM PRESENTATIONS

**Adesewa Akande, PhD Candidate**, Pharmacology, Toxicology & Neuroscience: "Increased Vascular Permeability and Decreased Vascular Density in Neurogranin Knockout Mice," 5th Annual Gulf Coast Vascular Research Consortium, College Station, TX, Aug. 4.

**Mabruga Alfaidi, MD, PhD**: "The Interleukin-1 Receptor Mechano-Signaling Roles," 5th Annual Gulf Coast Vascular Research Consortium, College Station, TX, Aug. 4.

**Ivan Alvarez, MSIII**: "Chronic Heart Failure as a Risk for Poor Outcomes in Patients Undergoing Major Head and Neck Surgery: A Hospital-Based Study," American Head & Neck Society (AHNS) International Conference on Head and Neck Cancer, Montreal, QC, Canada, July 8-12.



## LSU HEALTH SHREVEPORT had Impressive Presence at the Southern Biomedical Engineering Conference

LSU Health Shreveport School of Medicine students and alumni presented platform presentations at the conference: Joshua Colvin, MSII; Madeline Gautreaux, MSIII; Hannah Meyer, MSIII; Camryn Keller, MSIII; Mason Favre, MSII; Jay Manuel, MSIII; as well as Class of 2023 graduate Carol Crochet, MD.

Faculty also played major roles in the conference. Giovanni Solitro, PhD; Brad Chauvin, MD; and Andrew Zhang, MD, were chairs and/or co-chairs for program sessions. Cory Coehoorn, PhD, and Yufeng Dong, MD, PhD, were keynote speakers for program sessions. Jillian Danzy, MPH, RRT, CPFT, presented at a poster session.

**Cyrine Ben Dhao, PhD, Pathology & Translational Pathobiology Fellow**: "Endothelial Deletion of Nck1 Reduces Atherosclerosis in ApoE-/- Mice," 5th Annual Gulf Coast Vascular Research Consortium, College Station, TX, Aug. 5.

**Qiang Cai, MD, PhD**, Division Chief and Professor of Gastroenterology & Hepatology: "Endoscopic Resection of Gastric Subepithelial Tumor: ESD, Modified ESD, STER and EFTR," Mexico Gastrointestinal Endoscopy Society Annual Meeting, Merida, Mexico, Sept. 21.

**Juliana Fort, MD, MPH, MBA**: "Using Expressive Arts as an Experiential Social Engagement Activity for Self-Care and Wellness in Graduate Students," International Expressive Arts Therapy Association International Conference, Changhua County, Taiwan, July 16, and "Exploration of the Tools of the Expressive Arts as a Self-Care and Wellness Strategy to Combat Burnout in the Practice of Neurology," Neurology World Conference, Miami, FL, Sept. 15.

**Norman Harris, PhD**, Chair of Molecular and Cellular Physiology: "Retinal Vascular Pathology," 5th Annual Gulf Coast Vascular Research Consortium, College Station, TX, Aug. 4.

**Kevin Hebert, MD, MSCI**, Assistant Professor of Urology: "Radiation-Induced Urologic Injuries," Louisiana Urological Society Annual Meeting, New Orleans, LA, July 14.

**Caroline Hughes, Physical Therapy Student; Mia Smith, Physical Therapy Student; Erin McCallister, PT, DPT**, Assistant Professor of Physical Therapy; **Daniel Flowers, PT, DPT, PhD**, Assistant Professor of Physical Therapy, Program Director of Orthopaedic Physical Therapy Residency Program: "Does a Hip Muscle Activation Home Exercise Program Change Performance on the Forward Step-Down Test?," Louisiana Physical Therapy Association State Meeting, Baton Rouge, LA, Aug. 25.

**Erin McCallister, PT, DPT; Nicholas Russell, PT, DPT**, Clinical Instructor of Physical Therapy; **Mia Smith**: "A Comparison of Plug-In Gait and Conventional Gait Model 2 Outputs for the Kinematic Analy of Cyclists," Louisiana Physical Therapy Association State Meeting, Baton Rouge, LA, Aug. 25.

**Kenneth McMartin, PhD**, gave Career Achievement Lecture: "Anecdotes on Antidotes: Analyses from an Academic," North American Congress of Clinical Toxicology Annual Meeting, Montreal, Canada, Sept. 28.

**Jared Moss, MD**, Clinical Assistant Professor of Urology: "LSU Health Shreveport Lecture: Male Infertility: Survival Kit for the General Urologist," Louisiana Urological Society Annual Meeting, New Orleans, LA, July 15.

**Carlos Previgliano, MD**, Professor of Radiology: "Lung-RADS 2022: Categories" and "Imaging of the Trachea," Latin American Association of Thorax Annual Meeting, Punta Cana, Dominican Republic, Aug. 10-13.

**Claudia Rodriguez, MSIII**: "Comparison of the Effects of mTORi and Anti PD-1 Therapy on the Immune Microenvironment of TP53 Mutant Head and Neck Cancer," AHNS International Conference on Head and Neck Cancer, Montreal, QC, Canada, July 8-12.

*The following presentations were given at the Southern Biomedical Engineering Conference in New Orleans, LA, Sept. 7-10:*

**Cory Coehoorn, PhD**, was the keynote speaker for Kinesiology and Health Session: "Rapid Heat Stress Causes Increased Delta Spectral Power 24 Hours Post-Exposure in Firefighters by its Dynamic Ability to Generate Heat Storage."

**Joshua Colvin, MSII**: "Novel Intestinal Expansion Sleeve (IES): Promoting Distraction Enterogenesis in a Live Animal Model."

**Jillian Danzy, MPH, RRT, CPFT**, Instructor of Cardiopulmonary Science and Rehabilitation Science PhD Candidate: "The Delay of Therman Acquisition in Rapid Heat Stress Due to Pre-hydration: A Focus on Firefighters."

**Yufeng Dong, MD, PhD**, Associate Professor of Orthopaedic Surgery, was the keynote speaker for Orthopaedics Session: "Targeting Twist1 to Promote Stromal Cell-Based Cartilage Repair."

**Mason Favre, MSIII**: "Evaluating the Effect of Medial Transmalleolar Drilling on Postoperative Fracture Risk: A Cadaveric Biomechanical Study."

**Madeline Gautreaux, MSIII**: "Reaming Induced Reduction in Acetabular Strength: Experimental Evidence on Bone Surrogates."

**Camryn Keller, MSIII**: "Standardization of How Bone Screw Corridors are Evaluated: An Example on Pelvic Screws."

**Jay Manuel, MSIII**: "Evaluation on Bone Surrogates of Epiphysial Rim Contact Influence on Construct Stiffness in Anterior Lumbar Interbody Fusion."

**Hannah Meyer, MSIII**: "Challenges in the Development of Animal Models for In Vivo Testing: Insights from the Experience with Vaginal Expansion Sleeves."

## POSTER PRESENTATIONS

**Juliana Fort, MD, MPH, MBA:** “Utilizing Remote Learning to Address Gaps in Geriatric Psychiatry Education: A Novel Inter-Institutional Approach,” Association for Academic Psychiatry National Conference, Vancouver, BC, Canada, Sept. 6-9.

**Divya Gavini, MD, PGY-2,** Family Medicine-Monroe: “Pulmonary Tuberculosis in a Haystack of Confounders,” 23rd Annual Southern Hospital Medicine Conference, Atlanta, GA, Sept. 27-30.

**Patrick Massey, MD, MBA,** Clinical Associate Professor and Director of Clinical Research for Orthopaedic Surgery: “Poster 259: Delayed Care and Clinical Outcomes of Medicaid Patients versus Commercially Insured Patients Treated with Arthroscopic Meniscus Repair,” American Orthopaedic Society of Sports Medicine Annual Meeting, Washington, D.C., July 22.

**Coleman McFerrin, MD, PGY-4, Urology:** “The Impact of Weight Gain or Loss on Success of Mid-urethral Sling Surgery: A Longitudinal Analysis,” Louisiana Urological Society Annual Meeting, New Orleans, LA, July 15.

**William Mclean, MSIV; Thomas Block, DO, PGY-5,** Radiology; **Luis De Alba Padilla, MD,** Assistant Professor of Radiology: “Non-Enhancing Meningioma: Is it Possible?,” American Society of Head & Neck Radiology, Orlando, FL, Sept. 20-24.

**Matthew Moss, MD, PGY-3,** Urology: “Could Finger Assignment at the Robotic Console Optimize Surgical Precision or Lead to Adverse Outcomes During Vesico-Urethral Anastomosis? A Randomized Prospective Blinded Simulation Pilot Study,” Louisiana Urological Society Annual Meeting, New Orleans, LA, July 15.

**Mary Olowere, MD, PGY-2,** Family Medicine-Monroe: “Need for Anti-Human Trafficking Training for Family Medicine Residents,” Society of Teachers of Family Medicine Conference on Practice and Quality Improvement, St. Louis, MO, Sept. 11-13.

**Liam Ordoyne, MSIII:** “Factors Related to Worse Post-Operative Outcomes in Patients Undergoing Temporal Bone Resection and Neck Dissection,” AHSN International Conference on Head and Neck Cancer, Montreal, QC, Canada, July 8-12.

**Breanna Pearson-Gallion, PhD Candidate:** “Altered WpA2 Signaling in Non-Alcoholic Fatty Liver Disease,” 5th Annual Gulf Coast Vascular Research Consortium, College Station, TX, Aug. 4-5.

**Ashley Wilkins, MS, PhD Candidate:** “Host Lipids License Legionella Pneumophila Intracellular Replication in Macrophages,” Gordon Research Conference, Newport, RI, July 15-21.

**Tailong Xu, MD, PGY-3,** Radiology; **Milin Rana, MD, PGY-3,** Radiology; **Octavio Arevalo, MD,** Assistant Professor of Radiology; **Luis De Alba Padilla, MD:** “IgG4-Related Orbital Disease,” American Society of Head & Neck Radiology, Orlando, FL, Sept. 20-24.

## PUBLICATIONS

**David Aziz, MD, PGY-3,** Internal Medicine; **George Mina, MD,** Assistant Professor of Cardiology; **Suraj Jande, MD, MPH,** Clinical Assistant Professor of Hospital Medicine; et al.: “Cold Agglutinin Disease-Associated Transient Ischemic Attack, Non-ST Elevation Myocardial Infarction, and Skin Necrosis: A Case Report,” *Annals of Internal Medicine Clinical Cases*, Aug. 1.

**Siddhant Bhoir, PhD, Biochemistry & Molecular Biology Fellow;** **Arrigo De Benedetti, PhD,** Professor of Biochemistry & Molecular Biology: “Targeting Prostate Cancer, the ‘Tousled Way,’” *International Journal of Molecular Sciences*, 24(13):11100, July 3.

**Destin Black, MD,** Clinical Professor of Obstetrics & Gynecology; et al.: “Dostarlimab for Primary Advanced or Recurrent Endometrial Cancer,” *New England Journal of Medicine*, 388:2145-2158, 2023.

**Brooke Bocklud, MSIV; Waddih Fakhre, MSIV; Brennan Murphy, MSIV; Kirsten Maddox, MSIII; Shahab Ahmadzadeh, MD,** Instructor of Anesthesiology; **Sahar Shekoohi, PhD, Anesthesiology Fellow;** **Alan Kaye, MD, PhD, DABA, DABPM, DABIPP, FASA,** Professor of Anesthesiology and Pharmacology, Toxicology & Neuroscience; et al.: “Teprotumumab-trbw as a Novel Monoclonal Antibody for Thyroid Eye Disease: A Literature Review,” *Cureus*, 15(8):e43878, Aug. 21.

**Brooke Bocklud, MSIV; Gauri Mankekar, MD, PhD,** Clinical Assistant Professor of Otolaryngology-HNS: “Stylohyoid Fracture Resulting in Facial Paralysis,” *BMJ Case Reports*, 16:e254938, July 21.

**Brooke Bocklud, MSIV; Elisa Neuchat, MSIV; Shahab Ahmadzadeh, MD; Sahar Shekoohi, PhD, Anesthesiology Fellow;** **Alan Kaye, MD, PhD, DABA, DABPM, DABIPP, FASA;** et al.: “Non-CGRP Antagonist/Non-Triptan Options for Migraine Disease Treatment: Clinical Considerations,” *Current Pain and Headache Reports*, Aug. 16.

**Margaret Boston, MSIII; Gabriel Sampognaro, MD, PGY-4,** Orthopaedic Surgery; **Carver Montgomery, MD,** Orthopaedic Research Associate; **Christopher Caldwell, MD, PGY-5,** Orthopaedic Surgery; **Andrew Zhang, MD; Patrick Massey, MD, MBA;** et al.: “Poster 259: Delayed Care and Clinical Outcomes of Medicaid Patients versus Commercially Insured Patients Treated with Arthroscopic Meniscus Repair,” *Orthopaedic Journal of Sports Medicine*, July 31.

**Elise Brown, MSIV; Noah Spillers, MSII; Shahab Ahmadzadeh, MD; Sahar Shekoohi, PhD, Anesthesiology Fellow;** **Alan Kaye, MD, PhD, DABA, DABPM, DABIPP, FASA;** et al.: “Topical Cocaine Hydrochloride Nasal Solution: Anesthetic and Surgical Considerations,” *Cureus*, 15(8):e42804, Aug. 1.

**Jennifer Carroll, PhD,** Associate Director of EVT Lab; **Jarrod Sawyer,** Research IT Manager; **Kenneth Densmore,** Research IT Data Analytics and Visualization Project Manager; **Krista Queen, PhD; Jeremy Kamil, PhD,** Associate Professor of Microbiology & Immunology; et al.: “A Collaborative Approach to Improving Representation in Viral Genomic Surveillance,” *PLOS Global Public Health*, July 19.

**Austin Casey, MD, PGY-4,** Psychiatry & Behavioral Medicine; **Natalie Wu, MD, Child & Adolescent Psychiatry Fellow;** **Payton Mangham, MD, PGY-1,** Psychiatry & Behavioral Medicine; **James Patterson II, MD, PhD,** Chair and Professor of Psychiatry & Behavioral Medicine, Professor of Pharmacology, Toxicology & Neuroscience; et al.: “Refining Medical Clearance Protocol for Patients with Primary Psychiatric Complaints in the Emergency Department,” *Frontiers in Psychiatry*, July 10.

**Oleg Chernyshev, MD:** “Sleep Deprivation and Its Consequences,” *Continuum*, 29(4):1234-1252, August 2023.

**Sean Clayton, MD, PGY-4,** Surgery; **Connor Eckholdt, MD, PGY-4, Surgery; Navdeep Samra, MD, FACS,** Professor and Residency Program Director for Surgery; **James Cotingam, MD,** Gratis Professor of Pathology & Translational Pathobiology; **Vyas Rao, MD,** Professor of Surgery; et al.: “Syncope and Cardiac Arrhythmias Caused by a Paratracheal Mass,” *Ochsner Journal*, 23:2, July 2023.

**Charles Daniel, MSIII; Maxwell Wagner, MSIII; Grant Borne, MSIII; Connor Plaisance, MSIII; Shahab Ahmadzadeh, MD; Alfonso Aquino, MD,** Assistant Professor of Anesthesiology; **Sahar Shekoohi, PhD, Anesthesiology Fellow;** **Elyse Bradley, PhD,** Assistant Professor of Anesthesiology; **Alan Kaye, MD, PhD, DABA, DABPM, DABIPP, FASA;** et al.: “Acromegaly: Pathophysiological Considerations and Treatment Options Including the Evolving Role of Oral Somatostatin Analogs,” *Pathophysiology*, 30(3):377-388, Sept. 1.

**Hemangini Dhaibar, PhD, Molecular & Cellular Physiology Fellow;** **Lilly Kamberov, MSII; Shripa Amatya,** Graduate Assistant, Molecular & Cellular Physiology; **Shantel Vital,** Lab Manager, Molecular & Cellular Physiology; **Xinggui Shen, PhD,** Assistant Professor of Pathology & Translational Pathobiology; **Hyung Nam, PhD,** Associate Professor of Pharmacology, Toxicology & Neuroscience; **A. Wayne Orr, PhD,** Professor of Pathology & Translational Pathobiology, Director of CCDS; **Tanja Dudenbostel, MD,** Associate Professor of Medicine; **Chris Kevill, PhD,** Vice Chancellor for Research, Dean of School of Graduate Studies; **Diana Cruz-Topete, PhD,** Associate Professor of Molecular & Cellular Physiology; et al.: “Exposure to Stress Alters Cardiac Gene Expression and Exacerbates Myocardial Ischemic Injury in the Female Murine Heart,” *International Journal of Molecular Sciences*, 24(13):10994, July 1.

**Daniel Flowers, PT, DPT, PhD;** et al.: “Why Do ‘Trustworthy’ Living Systematic Reviews Matter?,” *Journal of Manual & Manipulative Therapy*, 31(4):215-219, July 4.

**Daniel Flowers, PT, DPT, PhD;** et al.: “Does Manual Therapy Meaningfully Change Quantitative Sensory Testing and Patient Reported Outcome measures in Patients with Musculoskeletal Impairments Related to the Spine? A ‘Trustworthy’ Systematic Review and Meta-Analysis,” *Journal of Manual and Manipulative Therapy*, 1-16; Aug. 25.

**Sonja Gennuso, MD,** Associate Professor of Anesthesiology; **Shahab Ahmadzadeh, MD; David McGregor, DO, CA-2,** Anesthesiology; **Sahar Shekoohi, PhD, Anesthesiology Fellow;** **Alan Kaye, MD, PhD, DABA, DABPM, DABIPP, FASA:** “Bupropion-Mediated Effects on Depression, Attention Deficit Hyperactivity Disorder, and Smoking Cessation,” *Health Psychology Research*, 11:81043, July 1.

**Alexander Gomelsky, MD,** Chair and Professor of Urology: Editorial Comment for “A Pilot Study: Detrusor Overactivity Diagnosis Method Based on Deep Learning,” *Urology*, July 18.

**Payton Hollenshead, MSIV; Corrie Jackson, MSIII; Jordan Cross, MSIV; Taylor Witten, MSIV; Shahab Ahmadzadeh, MD; Alan Kaye, MD, PhD, DABA, DABPM, DABIPP, FASA;** et al.: “Treatment Modalities for Infantile Spasms: Current Considerations and Evolving Strategies in Clinical Practice,” *Neurological Sciences*, Sept. 22.

**Shile Huang, PhD,** Professor of Biochemistry & Molecular Biology; et al.: “TRIM25 Suppresses Rabies Virus Fixed HEP-Flury Strain Production by Activating RIG-1-Mediated Type 1 Interferons,” *Genes*, 14(8):1555, July 29.

**Evan Kidder, MSII; Meleah Pea,** Research Assistant, Alfaiddi Lab; **Siyuan Cheng, PhD, Biochemistry & Molecular Biology Fellow;** **Satya Koppada, MD, Infectious Disease Fellow;** **Suren Visvanathan, MD,** Assistant Professor of Hospitalist Medicine; **Quartina Henderson,** Lab Manager, Alfaiddi Lab; **Moe Thuzar, MD, PGY-2,** Pathology & Translational Pathobiology; **Xiuping Yu, PhD,** Associate Professor of Biochemistry & Molecular Biology; **Mabruka Alfaiddi, MD, PhD;** “The Interleukin-1 Receptor Type-1 in Disturbed Flow-Induced Endothelial Mesenchymal Activation,” *Frontiers in Cardiovascular Medicine*, Vol. 10, July 19.

**Rachaita Lakra, MD, PGY-3,** Internal Medicine; **Jashwanth Gaddam, MD, Hematology & Oncology Fellow;** **Poornima Ramadas, MD,** Clinical Assistant Professor of Hematology & Oncology: “Co-Existence of Triple-Negative Essential Thrombocythemia and Double Transcript Chronic Myeloid Leukemia: A Case Report,” *Molecular and Clinical Oncology*, 19(3):67, July 14.

**Tarek Magdy, PharmB, PhD,** Assistant Professor of Pathology & Translational Pathobiology; et al.: “Identification of Novel Hypermethylated or Hypomethylated CpG Sites and Genes Associated with Anthracycline-Induced Cardiomyopathy,” *Scientific Reports*, 13:12683, Aug. 4.

**Patrick Massey, MD, MBA; Carver Montgomery, MD; Andrew Zhang, MD:** “Comparison of ChatGPT-3.5, ChatGPT-4, and Orthopaedic Resident Performance on Orthopaedic Assessment Examinations,” *Journal of the American Academy of Orthopaedic Surgeons*, Sept. 4.

**Patrick Massey, MD, MBA; Gabriel Sampognaro, MD, PGY-4; Garrett Fincher, MD, PGY-1,** Orthopaedic Surgery; **Shane Barton, MD, MPH, FAAOS, FAOA,** Assistant Dean for Faculty Development, Chair of Orthopaedic Surgery, Thomas Norris MD Endowed Professor; et al.: “Poster 200: Earlier Evaluation by an Orthopedic Surgeon is Associated with Higher Return to Work Among Worker’s Compensation Patients Undergoing Shoulder Arthroscopy,” *Orthopaedic Journal of Sports Medicine*, July 31.

**Sydney Moore McIntosh, MSIV; Payton Hollenshead, MSIV; Zachary Palowsky, MD, CA-1; Shahab Ahmadzadeh, MD; Sahar Shekoohi, PhD, Anesthesiology Fellow;** **Alan Kaye, MD, PhD, DABA, DABPM, DAPIPP, FASA;** et al.: “Golimumab for Polyarticular Juvenile Idiopathic Arthritis and Psoriatic Arthritis: Pharmacologic and Clinical Considerations,” *Life*, 13(7):1601, July 21.

**Elisa Neuchat, MSII; Shahab Ahmadzadeh, MD; Sahar Shekoohi, PhD, Anesthesiology Fellow;** **Alan Kaye, MD, PhD, DABA, DABPM, DAPIPP, FASA;** et al.: “Avacopan, A Novel Competitive C5a Receptor Antagonist, for Severe Antineutrophil Cytoplasmic Autoantibody-Associated Vasculitis,” *Clinical Drug Investigation*, Aug. 18.

**Tomas Paneque, MD, PGY-5,** Urology; **John Richey, MSII; Joseph Fitz-Gerald, MD, PGY-2,** Urology; **Seth Swinney, MD, PGY-2,** Urology; **Nazih Khater, MD, FACS;** et al.: “Current Advances in Pain Regimens for Percutaneous Nephrolithotomy: A Comprehensive Review,” *Canadian Urological Association Journal*, Aug. 3.

**John Pang, MD,** Assistant Professor of Otolaryngology-HNS; **Ameya Asarkar, MD,** Assistant Professor of Otolaryngology-HNS, Director of Head & Neck Robotic Surgery; **Cherie-Ann Nathan, MD, FACS,** Chair and Professor of Otolaryngology-HNS; et al.: “Editorial: Special Issue on the Epidemiology of Human Papilloma Virus-Associated Oropharyngeal Squamous Cell Carcinoma,” *Cancers*, 15(8):4608, Sept. 18.

**Caitlin Smith, MSIV; Hannah Grace Matejowsky, MSIV; Katherine Thornhill, MSIV; Grant Borne, MSIII; Chizoba Mosieri, MD,** Associate Professor of Anesthesiology; **Sahar Shekoohi, PhD, Anesthesiology Fellow;** **Elyse Bradley, PhD; Alan Kaye, MD, PhD, DABA, DABPM, DAPIPP, FASA;** et al.: “Warfarin and Antibiotics: Drug Interactions and Clinical Considerations,” *Life*, 13(8):1661, July 30.

**Julia Staszkievicz, MSII; Collyn O’Quin, MSIV; Nicolette Doan, MD, CA-3, Anesthesiology;** **Sagar Patel, MD, CA-3,** Anesthesiology; **Anusha Kallurkar, MD,** Clinical Instructor of Anesthesiology; **Sahar Shekoohi, PhD, Anesthesiology Fellow;** **Alan Kaye, MD, PhD, DABA, DABPM, DAPIPP, FASA;** et al.: “Oral Therapeutics Post Menopausal Osteoporosis,” *Cureus*, 15(8):e42870, Aug. 2.

**Norris Talbot, MSII; Noah Spillers, MSII; Patrick Luther, MSII; Lenise Solieau, MSII; Shahab Ahmadzadeh, MD; Sahar Shekoohi, PhD, Anesthesiology Fellow;** **Elyse Bradley, PhD; Alan Kaye, MD, PhD, DABA, DABPM, DAPIPP, FASA;** et al.: “Lyme Disease and Post-Treatment Lyme Disease Syndrome: Current and Developing Treatment Options,” *Cureus*, 15(8):e43112, Aug. 8.

**August Vanlangendonck, MD, PGY-1 Preliminary, Surgery; Nazih Khater, MD, FACS;** et al.: “Ureteral Stenting in the Clinic: A Safe and Cost-Effective Alternative to the Operating Room,” *American Journal of Clinical and Experimental Urology*, 11(4):304-311, Aug. 15.

**Alexis Vega, MSIV; Katherine Thornhill, MSIV; Jack Jenkins, MSIV; Chandler Merriman, MSIV; Debbie Chandler, MD, MBA,** Professor of Anesthesiology; **Sahar Shekoohi, PhD, Anesthesiology Fellow;** **Elyse Bradley, PhD; Alan Kaye, MD, PhD, DABA, DABPM, DAPIPP, FASA;** et al.: “Topiramate (Topamax): Evolving Role in Weight Reduction Management: A Narrative Review,” *Life*, 13(9):1845, Aug. 31.

**J. Preston Wilson, Jr., MSIII; Javier Brunet Vallejo, MD, PGY-2,** Neurosurgery; **Deepak Kumbhare, PhD,** Instructor of Research, Neurosurgery; **Bharat Guthikonda, MD, MBA, FACS, FAANS,** Chair and Professor of Neurosurgery; **Stanley Hoang, MD, FAANS,** Assistant Professor of Neurosurgery: “The Use of Intraoperative Neuromonitoring for Cervical Spine Surgery: Indications, Challenges, and Advances,” *Journal of Clinical Medicine*, 12(14):4652, July 13.

**Stephan Witt, PhD,** et al.: “Knocking Out Alpha-Synuclein in Melanoma Cells Downregulates L1CAAM and Decreases Motility,” *Scientific Reports*, 13(1):9243, 2023.

**Michelle Yetman, PhD,** Clinical Assistant Professor of Rehabilitation Science; **Adam Blancher, PhD,** Clinical Associate Professor of Child & Family Services; **Tryphenia Jenkins, LCSW,** PhD Intern: “The COVID-19 Impact Survey: A Comparison of Head Start Staff to Their Fellow Citizens within Louisiana,” *The International Journal of Health, Wealth, and Society*, 13(2), Aug. 29.

## RESEARCH

**J. Steven Alexander, PhD,** Professor of Molecular & Cellular Physiology, was awarded (Co-PI) a \$622,000 grant from the Louisiana Department of Health from the project “IMPACT-IBD” (Improving Cost-Control and Treatment for Inflammatory Bowel Disease).

**Baojin Ding, MD, PhD,** Assistant Professor of Biochemistry & Molecular Biology, was awarded a \$365,000 R56 grant from the NIH National Institute of Neurological Disorders and Stroke for his project “Modeling DYT1 Dystonia in Patient-derived Neurons.”

**Omar Franco Coronel, MD, PhD,** Associate Professor of Biochemistry & Molecular Biology FWCC-Research, was awarded a \$555,389 R01 transfer grant for the remaining two years of his project “Functional Consequences of Racially Associated Ephrin Alterations on the Prostate Tumor Microenvironment.”

**Jeremy Kamil, PhD,** was awarded a five-year, \$2 million R01 grant from the NIH National Institute of Allergy and Infectious Diseases for his project “Roles of the UL148 Glycoprotein in Human Cytomegalovirus Infection.”

**Armando Salinas, PhD,** Assistant Professor of Pharmacology, Toxicology & Neuroscience, was awarded a \$146,000 R03 grant from the NIH National Institute on Alcohol Abuse and Alcoholism for his project “Impact of Chronic Alcohol on Neuronal Cholinergic Signaling.”

**Hong Sun, MD, PhD,** Associate Professor of Cellular Biology & Anatomy, was awarded a \$1.8 million competing continuation for his R01 grant from the NIH National Institute on Alcohol Abuse and Alcoholism for his project “Light Alcohol Consumption and Ischemic Stroke.”

**Matthew Woolard, PhD,** Professor of Microbiology & Immunology, O’Callaghan Family Endowed Professor of Microbiology, was awarded a four-year, \$2.2 million R01 grant from the NIH National Heart, Lung, and Blood Institute for his project “Lipin-1 Transcriptional Coregulatory Activity Promotes Macrophage Pro-Resolving Response.”

## Alpha Omega Alpha

Gamma Chapter Louisiana Inductees

*The following medical students were inducted into the Alpha Omega Alpha Society Gamma Chapter of Louisiana, a chapter of the national medical honor society founded in 1902.*

**Elizabeth Armstrong, MSIV**

**Ann Barfield, MSIV**

**Brooke Bocklud, MSIV**

**Rachel Coleman, MSIV**

**Jordan Cross, MSIV**

**Ross Dies, MSIV**

**Isabella Fabian, MSIV**

**Tanisha Fleming, MSIV**

**David Heap, MSIV**

**Payton Hollenshead, MSIV**

**Hannah Matejowsky, MSIV**

**Kathryn White, MSIV**