

# ON THE INSIDE

For staff, students, and faculty of LSU Health Shreveport

April - June 2023

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

**LSU Health**  
SHREVEPORT

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

## HONORS AND APPOINTMENTS

**Atlee Baker, MD, PGY-3**, Internal Medicine; **Dayna Ahmed, MD, PGY-3**, Internal Medicine; and **Anuj Thakre, MD, PGY-2**, Internal Medicine, won first place in the Doctor's Dilemma Jeopardy competition at the National ACP Internal Medicine Meeting in San Diego, CA, April 27-29.

**Mohammad A.N. Bhuiyan, PhD**, Assistant Professor of Internal Medicine, was selected as a statistical editor for the *Arteriosclerosis, Thrombosis, and Vascular Biology Journal*.

**Cory Coehoorn, PhD**, was appointed as Program Director for the Rehabilitation Science program for the School of Allied Health Professions.

**Hugo Cuellar, MD, PhD, MBA, DABR, FAHA**, Chair of Radiology, Professor of Neurosurgery and Neurology, Director of Neurointerventional Surgery, has become the only physician in Louisiana to achieve Recognition of Focused Practice in CNS Endovascular Surgery by the American Board of Neurological Surgery.

**Julia Esparza, MLS**, Associate Library Director, was appointed to the Data Specialization Work Group and the Fellows & Honorary Members Jury for the Medical Library Association and was approved by the Medical Library Association for the Data Services Specialization.

**Juliana Fort, MD, MPH, MBA**, Clinical Professor of Psychiatry & Behavioral Medicine, Director of Psychiatry Clerkship, Associate Program Director of the Child Psychiatry Residency, was selected for the Associate for Directors Medical Student Education in Psychiatry (ADMSEP) Education Scholars Program for June 2023-2025.

**Austin Howe, MD, CA-3**, Anesthesiology; **Hirni Patel, MD, CA-2**, Anesthesiology; **Denisa Pavlickova, MD, CA-1**, Anesthesiology; and **Naina Singh, MD, CA-1**, Anesthesiology, won first place in the Residency Jeopardy competition at the Louisiana Society of Anesthesiologists Annual Meeting in New Orleans, LA, April 14-15. **Howe** and **Pavlickova** also received first and second place, respectively, for podium presentations.

**Pooja Jethani, OTD, LOTR**, Clinical Assistant Professor of Occupational Therapy, received a renewal of the Diversity Complementary Integrative Rehab Medicine Fellowship for 2023.

**Kenya Iverson, MD, MBA**, Library Project Coordinator, was named a Potential Candidate for the Nominating Committee for New Member Caucus for the Medical Library Association.

**Marie Vazquez Morgan, PT, PhD**, Assistant Vice Chancellor for Institutional Wellness, Clinical Associate Professor of Physical Therapy, received a \$48,000 grant from the Frost Foundation for her project "Eat Right and Move" and a \$5,431 grant from the Noel Foundation.

**Will Olmstadt, MSLS, MPH**, Library Director, was named a Potential Candidate for the Nominating Committee for International Cooperation Caucus of the Medical Library Association (MLA), was appointed to the Hodges International Service Award Jury of the MLA, and was approved by the MLA for renewed membership in the Academy of Health Information Professionals at the Distinguished Level.

**Michael Sewell, MD**, Associate Professor of Medicine, Chief of Hospitalist Division, was named Interim Chair of Internal Medicine.

**Giovanni Solitro, PhD**, Assistant Professor of Orthopaedic Surgery, was named an Associate Editor for the *Journal of Orthopaedic Surgery and Research* and a mentor for the *Journal of Arthroplasty Review* mentorship program.

**Viola Sprague, MBA**, was appointed as Chief Information Officer after a national search.

**Toni Thibeaux, EdD, MPH, CLS**, Assistant Vice Chancellor for Diversity Affairs, was invited to join public health honorary society Delta Omega, Epsilon Delta Chapter and was honored at a reception in Shreveport, LA on May 11.

**Wanda Thomas, MD, FAAP**, Associate Dean for Admissions for the School of Medicine, Professor of Pediatrics, was named President-Elect for the National Area Education Health Centers (AHEC) Organization.

**John Vanchiere, MD, PhD**, Professor of Pediatrics and Infectious Disease, Director of Clinical Trials Office, was named Associate Vice Chancellor for Clinical Research.

**Erin Ware, MLIS**, Reference Librarian, was appointed to the Hodges International Service Award Jury for the Medical Library Association.

**Andrew Yurochko, PhD**, Professor of Microbiology & Immunology, Director of CAIPP, Associate Director of Research for FWCC, was chosen as a Distinguished Lecturer for the American Society for Microbiology.

## PLATFORM PRESENTATIONS

**Qiang Cai, MD, PhD**, Division Chief and Professor of Gastroenterology & Hepatology: "Best of DDW 2023: Endoscopy" and "Long-term Outcome of Gastric per Oral Endoscopic Myotomy in the United States," American Society of Gastrointestinal Endoscopy Digestive Diseases Week (DDW) 2023, Chicago, IL, May 9.

**Kevin Flood**, LSU Health Sciences Foundation President & CEO; **Suzanne Tinsley, PT, PhD**, Assistant Vice Chancellor for Institutional Development, Assistant Dean of the School of Allied Health Professions: "When Academics and Development Align: The Story of a Fruitful Collaboration," AAMC Conference for Institutional Advancement, Phoenix, AZ, April 1.

**Juliana Fort, MD, MPH, MBA**: "Curriculum Innovations Showcase: Teaching Social Determinants of Health in a Psychiatry Clerkship" and "Innovations in Clerkship Activities: Opportunities to Share Creative Approaches in Clerkship Education," ADMSEP Annual Meeting, San Diego, CA, April 27; "Understanding and Improving the Grief and Death Experience for Persons and Families with Creutzfeldt-Jakob Dementia or 'Mad Cow': An Experimental Overview," International Conference on Diabetes and Psychology SciTech Series, May 25; "Psychiatric Interviewing," Academic Colleges of UT Southwestern, May 5; "How My Mother's Creutzfeldt-Jakob ('Mad Cow') Disease Journey Surprisingly Created by Own Post-Traumatic Growth. A Psychiatrist's Story and Perspective," M Scholar, Paris France, April 29.

**Austin Howe, MD, CA-3**: "Anesthetic Management for Robotic Thyroidectomy in a Pediatric Patient," Louisiana Society of Anesthesiologists Annual Meeting, New Orleans, LA, April 14-15.

**Nazih Khater, MD**, Assistant Professor of Urology, moderated panels "Late-Breaking Cancer Abstracts Podium Session" and "Kidney Cancer Podium Session: Localized Surgical Therapy" at the 2023 American Urological Association Conference in Chicago, IL, April 30-May 1.

**Nazih Khater, MD**, served as a Proctor for Endoscopy and Ureteroscopy at the Inaugural American Urological Association Intern Academy hands-on skills training, Cleveland Clinic Glickman Urological and Kidney Institute, June 10-11.

**Sarah Lauve, MSIII**, presented "Effects of Medicaid Expansion on General Surgery Case Volume Essential for Resident Education" for the International Young Surgeons Competition at the Society for Vascular Surgery: Vascular Annual Meeting, National Harbor, MD, June 14-17.

**Rodrigo Martinez Monedero, MD, PhD**, Assistant Professor of Otolaryngology-Head & Neck Surgery (HNS): "AMPA Receptors and PSD Proteins Expression at the Auditory Synapse and the Formation of New Neural Connections," 2023 Symposium on the Past and Future of Hearing Research, Irvine, CA, May 22.

**Amber McKenna, MD, PGY-2**, Pediatrics: "Impact of State Legislation on Pediatric Firearm Injuries," Pediatric Academic Societies Meeting, Washington D.C., April 29.

**Denisa Pavlickova, MD, CA-1**: "Unique Management of Rare Bleeding Disorder Perioperatively," Louisiana Society of Anesthesiologists Annual Meeting, New Orleans, LA, April 14-15.



**Internal Medicine residents Atlee Baker, MD, PGY-3; Dayna Ahmed, MD, PGY-3; and Anuj Thakre, MD, PGY-2**, competed against over 400 teams in the Doctor's Dilemma Jeopardy competition for the National American College of Physicians' Internal Medicine Annual Meeting in April. The three impressive residents won first place and brought home the gold.

**Giovanni Solitro, PhD**: "Importance of Haptic Feedback in Tools for Surgical Training," Center for Musculoskeletal Disease Research at University of Arkansas for Medical Sciences, Little Rock, AR, May 12.

**Rebecca Wilder, DrOT, LOTR**, Assistant Professor of Occupational Therapy; **Christie Raymond, DrOT, LOTR**, Assistant Professor of Occupational Therapy: "The Nuts and Bolts of Being a Fieldwork Educator for an Entry-Level Doctorial OT Student," Louisiana Occupational Therapy Association Spring Conference, Metairie, LA, April 1.

## POSTER PRESENTATIONS

**Zachary Connelly, MSIV**: "Could Finger Assignment at the Robotic Console Improve Surgical Education and Ergonomics or Cause Any Adverse Events? A Randomized Prospective Blinded Simulation Pilot Study," American Urological Association Annual Meeting, Chicago, IL, April 29.

**Julia Esparza, MLS**: "Escaping the Mundane: Using a Virtual Escape Room to Assess Epidemiological and Biostatistical Concepts before STEP 1" and "Mapping Labor and Delivery or Birthing Centers and Neonatal Services Associated with Hospital Services in Seven States," Medical Library Association - Special Libraries Association Annual Meeting, Detroit, MI, May 17-18.

**Dawood Findakly, MD, PGY-5, Hematology & Oncology Fellow**: "Real World Analysis of Cardiac, Gastrointestinal, and Hematologic Toxicities Between Commonly Used Antiemetics in Everyday Oncology Clinical Practice," American Society of Clinical Oncology, Chicago, IL, May 31-June 4.

**Elliott Freeman, MFA**, Research and Writing Librarian: "Personal Statements: Supporting Med Students through Workshops and Consultations," Medical Library Association - Special Libraries Association Annual Meeting, Detroit, MI, May 19.

**Alex Fuselier, MD, PGY-5, Urology**: "Irrisept Washout at the Time of Revision Surgery Decreases Tissue Culture Positivity: Single Center Experience" and "Histology Appears to Reveal Good Sealing of the Human, Dog, and Porcine Vasectomy Specimens Using the Sealed Vasectomy Procedure," American Urological Association Annual Meeting, Chicago, IL, April 28-30.

**Joseph Gatuz, MD, Pulmonary and Critical Care Medicine Fellow**: "Gender Difference in Pulmonary Arterial Hypertension" and "Risk Factors for Increased Mortality in Double Lung and Liver Transplant in CF Patients," American Thoracic Society International Conference, Washington, D.C., May 20.

**Alexander Gomelsky, MD**, Chair and Professor of Urology: "Single-Incision Minislings in 2022: A Meta Analysis," American Urological Association Annual Meeting, Chicago, IL, April 29.

**Rifah Huq, MD, PGY-2, Pediatrics**: "Case Report of Pulmonary Hypertension in a Child as a Sequelae of COVID-19," American Thoracic Society International Conference, Washington D.C., May 19-24.

**Dinesh Keerty, MD, PGY-5, Hematology & Oncology Fellow**: "The Impact of Adjuvant Platinum-Based Chemotherapy in Early Adult Granulosa Cell Tumor of the Ovaries: A Meta-Analysis of Comparative Studies," American Society of Clinical Oncology, Chicago, IL, May 31-June 4.

**Marlyn Langford, PhD, FARVO**, Associate Professor of Ophthalmology; **Thomas Redens, MD**, Clinical Associate Professor of Ophthalmology, Ophthalmology Residency Program Director; and **William Byrd, MD**, Chair of Ophthalmology: "Conjunctival Caspase-6 and Plasmacytes Increased by Topical Muramyl Dipeptide," Association for Research in Vision and Ophthalmology Annual Meeting, New Orleans, LA, April 26.

**Patrick Massey, MD, MBA**, Clinical Associate Professor and Director of Clinical Research for Orthopaedic Surgery: "Outcomes of Arthroscopic All-Suture Anchors for Recurrent Shoulder Instability with 2-Year Follow-up" and "Validity of a 3D Printed Arthroscopic Shoulder Simulator," Arthroscopy Association of North America Annual Meeting, New Orleans, LA, May 4.

**Morni Modi, MSII**: "Diallyl Trisulfide (DATs), a H2S Releasing Compound, May Increase Radio-Sensitivity in Glioblastoma Multiforme Cells," American Association for Cancer Research Annual Meeting, Orlando, FL, April 14-19.

**Hirni Patel, MD, CA-2; Naina Singh, MD, CA-1**: "Dilemma: Difficult Airway with Neuromuscular Blocking Drug Issues" and "Perioperative Management of a Pediatric Patient with Congenital Long QT Syndrome," Louisiana Society of Anesthesiologists Annual Meeting, New Orleans, LA, April 14-15.

**Neev Patel, MD, PGY-2**, Internal Medicine: "Case of Transplant vs Transfusion Associated with Graft Versus Host Disease," National ACP Internal Medicine Meeting, San Diego, CA, April 27-29.

**Paul Perkowski, MD**, Associate Professor of Surgery: "Development and Growth of a Research Program in a Busy Clinical Surgery Department at an Academic Medical Center," Ochsner Health Research Day, New Orleans, LA, May 25.

**Dinesh Regalla, MBBS, PGY-2**, Internal Medicine: "Importance of Clinical Suspicion in the Diagnosis of a Rare Presentation of CNS Tuberculosis," National ACP Internal Medicine Meeting, San Diego, CA, April 27-29.

**Niro Sathivadivel, MD, PGY-3**, Psychiatry & Behavioral Medicine: "Mental Health Impact of Obstructive Sleep Apnea: A Systematic Review," American Psychiatric Association Annual Meeting, San Francisco, CA, May 20-24.

**\*Wayne Scalisi, MD, PGY-1**, Orthopaedic Surgery: "Gapping and Failure to Load of 4 Different Meniscus Repair Devices," Louisiana Orthopaedic Association Meeting, New Orleans, LA, Feb. 3-4. \*Corrected from OTI Quarterly Newsletter 2023 Edition 1.

**Kavya Keerthi Vadlamudi, MD, PGY-2**, Internal Medicine: "When Opportunity Arises, Varicella Crops Up: A Case of Disseminated Varicella Zoster in an Immunocompetent Host," National ACP Internal Medicine Meeting, San Diego, CA, April 27-29.

**Ashley Wilkins, PhD Candidate**, Microbiology & Immunology: "Host Lipids are Important Regulators of Legionella pneumophila Intracellular Replication," American Society of Microbiology Microbe Conference, Houston, TX, June 15-19.

**Peter Wrzesinski, MD, PGY-3**, Psychiatry & Behavioral Medicine: "Identification of Factors Associated with Rapid Readmission to a Psychiatric Inpatient Unit," American Psychiatric Association Annual Meeting, San Francisco, CA, May 20-24.

## PUBLICATIONS

**Shahab Ahmadzadeh, MD**, Instructor of Anesthesiology; **Treniece Eubanks, MD**, Associate Professor of Anesthesiology; **Leisa Oglesby, BSRM, MBA**, Executive Director/DIO of Graduate Medical Education; **Sahar Shekoohi, PhD, Anesthesiology Fellow**; **Elyse Bradley, PhD**; **Alan Kaye, MD, PhD, DABA, DABPM, DABIPP, FASA**; et al.: "Multi-Agent Systems and Cancer Pain Management," *Current Pain and Headache Reports*, July 29.

**Shahab Ahmadzadeh, MD**; **Sahar Shekoohi, PhD, Anesthesiology Fellow**; **Elyse Bradley, PhD**, Assistant Professor of Anesthesiology; **Alan Kaye, MD, PhD, DABA, DABPM, DABIPP, FASA**, Professor of Anesthesiology and Pharmacology, Toxicology & Neuroscience; et al.: "Update on Overactive Bladder Therapeutic Options," *American Journal of Therapeutics*, May 11.

**Shahab Ahmadzadeh, MD**; **Sahar Shekoohi, PhD, Anesthesiology Fellow**; **Alan Kaye, MD, PhD, DABA, DABPM, DABIPP, FASA**; et al.: "Narrative Review of Topiramate: Clinical Uses and Pharmacological Considerations," *Advances in Therapy*, June 27.

**William Baldwin, MSI**, Technical Staff, Pharmacology, Toxicology & Neuroscience; **Robert Dayton**, Technical Staff, Pharmacology, Toxicology & Neuroscience; **Rona Scott, PhD**, Professor of Microbiology & Immunology; **Andrew Yurochko, PhD**; **John Vanchiere, MD, PhD**; **Terry Davis, PhD**, Professor of Medicine-Pediatrics; **Connie Arnold, PhD**, Professor of Internal Medicine and Healthcare Disparities; **Jose Asuncion, MPH** Student; **Mohammad A.N. Bhuiyan, PhD**; **Deborah Smith, BSN, MPH, PhD**, Assistant Professor of Public Health; **Nicholas Goeders, PhD**, Chair and Professor of Pharmacology, Toxicology & Neuroscience, Professor of Psychiatry & Behavioral Medicine, Executive Director of LARC; **Chris Kevil, PhD**, Vice Chancellor for Research, Dean of School of Graduate Studies; **Jennifer Carroll, PhD**, Associate Director of EVT Lab; **Kevin Murnane, PhD**, Associate Professor of Pharmacology, Toxicology & Neuroscience and Psychiatry & Behavioral Medicine, Director of Basic Science Research for LARC; et al.: "Highly Socially Vulnerable Communities Exhibit Disproportionately Increased Viral Loads as Measured in Community Wastewater," *Environmental Research*, 222:115351, April 1.

**Qiang Cai, MD, PhD**; et al.: "AGA Clinical Practice Update on Gastric Peroral Endoscopic Myotomy for Gastroparesis: Commentary," *Gastroenterology*, 164(7):1329-1335, June 2023.

**Austin Casey, MD, PGY-3**, Psychiatry & Behavioral Medicine; **Jamie Guzman, Jr., DO, PGY-4**, Psychiatry & Behavioral Medicine; **McKailey Salard, MSIV**; **Natalie Wu, MD, PGY-3**, Psychiatry & Behavioral Medicine; **Payton Mangham, MSIV**; **James Patterson II, MD, PhD**, Chair and Professor of Psychiatry & Behavioral Medicine, Christus Schumpert Endowed Chair of Neurobiology, Professor of Pharmacology, Toxicology & Neuroscience, Clinical Research Director for LARC: "Refining Medical Clearance Protocol for Patients with Primary Psychiatric Complaints in the Emergency Department," *Frontiers in Psychiatry*, Vol. 14, June 2023.

**Horacio D'Agostino, MD, FACR, FSIR**, Professor of Radiology, Surgery and Anesthesiology; et al.: "Pilot Study on the Influence of Incentive Spirometry on Percutaneous Image-Guided Intra-Abdominal Drainage Catheter Pressure: A Potential Method to Enhance Drainage," *Applied Sciences*, 13(12):7308, June 20.

**Nhi Dao**, Student Worker, Pharmacology, Toxicology & Neuroscience; **J. Steven Alexander, PhD**, Professor of Molecular & Cellular Physiology; **Oleg Chernyshev, MD**, Associate Professor of Neurology and Sleep Medicine; et al.: "Retrospective Analysis of Real-World Data for the Treatment of Obstructive Sleep Apnea with Slow Maxillary Expansion Using a Unique Expansion Dental Appliance (DNA)," *Pathophysiology*, 30(2):199-208, May 9.

**Nirav Dhanesha, PhD**, Assistant Professor of Pathology & Translational Pathobiology; et al.: "Antibody Drug Conjugates as Targeted Cancer Therapy: Past Development, Present Challenges and Future Opportunities," *Archives of Pharmacol Research*, April 18.

**Nirav Dhanesha, PhD**; **Junaid Ansari, MD, PGY-4**, Neurology; **Nilesh Pandey, PhD, Pathology & Translational Pathobiology Fellow**; **Harpreet Kaur, PhD, Pathology & Translational Pathobiology Fellow**; **Chiranjiv Virk, MD**, Assistant Professor of Surgery; **Karen Stokes, PhD**, Professor of Molecular & Cellular Physiology, Assistant Director of CCDS: "Poststroke Venous Thromboembolism and Neutrophil Activation: An Illustrated Review," *Research and Practice in Thrombosis and Haemostasis*, 7(4), May 2023.

**Daniel Flowers, PT, DPT, PhD**, Residency Director for Orthopaedic Physical Therapy, Assistant Professor of Physical Therapy; et al.: "Manual Therapy for Non-Radicular Cervical Spine Related Impairments: Establishing a 'Trustworthy' Living Systematic Review and Meta-Analysis," *Journal of Manipulative Therapy*, 17:1-5, April 17.

**Monica Gestal, PhD**, Assistant Professor of Microbiology & Immunology; et al.: "Bordetella bronchiseptica Diguanylate Cyclase BdcB Inhibits

the Type Three Secretion System and Impacts the Immune Response," *Scientific Reports*, 13:7157, May 2.

**Alexander Gomelsky, MD**; et al.: "Surgery for Urinary Incontinence for Women," *International Consultation on Incontinence*, 7:1293-1362, 2023.

**Elleny Gutierrez, MD, PGY-3**, Ophthalmology; **Marlyn Langford, PhD, FARVO**; **John Brinkley, MD**, Assistant Professor of Ophthalmology; **William Byrd, MD**; et al.: "Delayed Vision Loss Post Assault-Induced Zygomatic Fracture Repair in a Patient with an Ipsilateral Anterior Clinoid Process Pneumatization, A Case Report," *Journal of Ophthalmic Science*, 3(1):7-12, 2023.

**Nicole Hall, PhD Candidate**, Pharmacology, Toxicology & Neuroscience; **Nhi Dao**; **Cameron Hewett, MSIII**; **Andrew Minagar**, Student Worker, Pharmacology, Toxicology & Neuroscience; **J. Steven Alexander, PhD**; **Kevin Murnane, PhD**; et al.: "Methamphetamine and Designer Stimulants Modulate Tonic Human Cerebrovascular Smooth Muscle Contractility: Relevance to Drug-Induced Neurovascular Stress," *Pathophysiology*, 30(2):144-154, April 18.

**Joshua Hollis, LPC**, Instructor of Psychiatry & Behavioral Medicine; **Mark Cogburn, DNP, PhD, APRN, LMFT**, Clinical Professor of Psychiatry & Behavioral Medicine, Director of Student Counseling Center: "Positive Organizational Scholarship from a Psychotherapeutic Perspective," *Open Journal of Psychiatry*, 13(2), April 2023.

**Maria Kerrigan-Haupt, MSII**; et al.: "Diagnostic Performance of Point-of-Care Ubiquitin Carboxy-Terminal Hydrolase-L1 Assay in Distinguishing Imaging Abnormalities in Traumatic Brain Injury: A TRACK-TBI Cohort Study," *Advances in Biomarker Sciences and Technology*, 5:38-49, May 2023.

**Jiyu Li, MD, PhD Candidate**, Cellular Biology & Anatomy; **Chun Li, MD, Cellular Biology & Anatomy Fellow**; **Pushpa Subedi**, Graduate Assistant, Cellular Biology & Anatomy; **Xinli Tian, PhD, Pharmacology, Toxicology & Neuroscience Fellow**; **Xiaohong Lu, PhD**, Associate Professor of Pharmacology, Toxicology & Neuroscience; **Sumitra Miriyala, PhD**, Associate Professor of Cellular Biology & Anatomy; **Manikandan Panchacharam, PhD**, Associate Professor of Cellular Biology & Anatomy; **Hong Sun, MD, PhD**, Associate Professor of Cellular Biology & Anatomy: "Light Alcohol Consumption Promotes Early Neurogenesis Following Ischemic Stroke in Adult C57BL/6J Mice," *Biomedicine*, 11(4):1074, April 2.

**Patrick Luther, MSI**; **Alexandra Anderson, MSIV**; **Pranav Bhargava, MSIV**; **Chizoba Mosieri, MD**, Associate Professor of Anesthesiology; **Shahab Ahmadzadeh, MD**; **Sahar Shekoohi, PhD, Anesthesiology Fellow**; **Elyse Bradley, PhD**; **Charles Fox, MD**, Vice Chancellor for Shreveport Clinical Affairs, Chair and Professor of Anesthesiology; **Alan Kaye, MD, PhD**; et al.: "Palliative Care and Multi-Agent Systems: A Necessary Paradigm Shift," *Clinics and Practice*, 13(2):505-514, April 3.

**Alexandre Malek, MD**, Assistant Professor of Infectious Disease; et al.: "Infection Control, Prophylaxis, and Vaccinations in Hematopoietic Cell Transplantation Recipients," *Manual of Hematopoietic Cell Transplantation and Cellular Therapies*, 30:413-428, April 2023.

**Kevin Malone, MSIV**; **Shahab Ahmadzadeh, MD**; **Sridhar Tirumala, MD**; **Charles Fox, MD**; **Sahar Shekoohi, PhD, Anesthesiology Fellow**; **Elyse Bradley, PhD**; **Alan Kaye, MD, PhD, DABA, DABPM, DABIPP, FASA**; et al.: "Algorithms to Identify Nonmedical Opioid Use," *Current Pain and Headache Reports*, April 2023.

**Patrick Massey, MD, MBA**; **Gabriel Sampognaro, MD, PGY-3**, Orthopaedic Surgery; **Andrew Zhang, MD**, Assistant Professor of Orthopaedic Surgery; et al.: "Improved Outcomes After Reinforced Radial Meniscus Repair Augmented with Bone Marrow Aspirate Concentrate," *Arthroscopy, Sports Medicine, and Rehabilitation*, 5(3):e843-e851, May 20.

**Erin McCallister, PT, DPT**, Assistant Professor of Physical Therapy; **Amanda Bernard, PT, DPT**, Director of Clinical Education for and Instructor of Physical Therapy; **Daniel Flowers, PT, DPT, PhD**; **Lauren Rachal, PT, DPT**, Instructor of Physical Therapy, Residency Director for Neurologic Physical Therapy: "The Effects of a Blocked versus Full-Length Semester Design on DPT Student Performance and Retention," *Journal of Physical Therapy Education*, May 24.

**Cherie-Ann Nathan, MD, FACS**, Chair and Professor of Otolaryngology-HNS; **Ameya Asarkar, MD**, Assistant Professor of Otolaryngology-HNS, Co-Director of H&N Robotic Surgery; **Payam Entezami, MD, PGY-5**, Otolaryngology-HNS; et al.: "Current Management of Xerostomia in Head and Neck Cancer Patients," *American Journal of Otolaryngology*, 44(4):103867, July 2023.

**Elisa Neuchat, MSI**; **Brooke Bocklud, MSIII**; **Kali Kingsley, MSI**; **Patrick Luther, MSI**; **Shahab Ahmadzadeh, MD**; **Sahar Shekoohi, PhD, Anesthesiology Fellow**; **Elyse Bradley, PhD**; **Alan Kaye, MD, PhD**: "The Role of Alpha-2 Agonists for Attention Deficit Hyperactivity Disorder in Children: A Review," *Neurology International*, 15(2):697-707, May 22.



**Hugo Cuellar, MD, PhD, MBA, DABR, FAHA**, Chair of Radiology, Professor of Neurosurgery and Neurology, Director of Neurointerventional Surgery, recently achieved Recognition of Focused Practice (RFP) in Central Nervous System Endovascular Surgery by the American Board of Neurological Surgery. He is the only physician in Louisiana who has this specific credential.

**Carolina Ochoa, MSII**; **Nadejda Korneeva, PhD**, Assistant Professor of Emergency Medicine; **Steven Conrad, MD, PhD, MS, MSE, MBA, MSST, MSc**, Professor of Internal Medicine, Emergency Medicine, Pediatrics and Surgery; **Jacquelyn Bowers, MD, FACEP, FAEM**, Clinical Assistant Professor of Emergency Medicine; **Thomas Arnold, MD, FAEM, FACMT**, Chair of Emergency Medicine; et al.: "Trends in Drug Tests Among Children: A 22-Year Retrospective Analysis," *Pathophysiology*, 30(2):219-232, May 12.

**Michael Rockwell, MSIV**; **Anil Gungor, MD**, Clinical Professor of Otolaryngology-HNS; **Patricia Pichilingue Reto, MD**, Assistant Professor of Pediatrics; **Shabih Manzar, MD, FAAP, CPHQ**, Associate Professor of Pediatrics; **Gauri Mankekar, MD, PhD**, Clinical Assistant Professor of Otolaryngology-HNS: "Neonatal Hearing Screening: Challenges of COVID-19 Pandemic," *Clinical Pediatrics*, April 2023.

**Oren Rom, PhD, RD**, Assistant Professor of Pathology & Translational Pathobiology; **Alex Finney, PhD, Pathology & Translational Pathobiology Fellow**; et al.: "DT-109 Ameliorates Nonalcoholic Steatohepatitis in Nonhuman Primates," *Cell Metabolism*, 35:1-16, April 10.

**Saveen Sall, MD, PGY-2**, Psychiatry & Behavioral Medicine; **Lauryn Honore, MSII**; **Ross Dies, MSIII**; **Alexa Zaheri, MSIII**; **Saurabh Kataria, MD, MHA, MSITM, PGY-2**, Neurology; **Elyse Cornett, PhD**; **Kevin Murnane, PhD**; **Alan Kaye, MD, PhD, DABA, DABPM, DABIPP, FASA**; et al.: "The Use of Oxytocin for the Treatment of Opioid Use Disorder," *Current Pain and Headache Reports*, April 2023.

**Frances Vest**, Graduate Assistant, Pharmacology, Toxicology & Neuroscience; **Alexandru Dumitrescu**, Research Associate, Pharmacology, Toxicology, & Neuroscience; **Christina Ledbetter, PhD, Neurosurgery Fellow**; **Vinita Batra, PhD, Psychiatry & Behavioral Medicine Fellow**; **Elliott Thompson, MD, PGY-2**, Psychiatry & Behavioral Medicine; **Nicholas Goeders, PhD**; **James Patterson II, MD, PhD**; **Kevin Murnane, PhD**: "Methamphetamine Route of Administration had a Disproportionate Impact on Females than Males," *Journal of Pharmacology and Experimental Therapeutics*, 385(5):17, June 2023.

**Emily Weidman-Evans, PharmD, BC-ADM**, Professor and Associate Program Director of Physician Assistant; **Lindsay Ferrington, EDD, PA-C**, Assistant Professor and Interim Program Director of Physician Assistant; et al.: "What is the relationship between photosensitizing drugs and skin cancer?," *Journal of the American Academy of Physician Assistants*, 36(6):8-10, June 1.

**Stephan Witt, PhD**, Professor of Biochemistry & Molecular Biology; et al.: "Knocking out Alpha-synuclein in Melanoma Cells Downregulates L1CAM and Decreases Motility," *Scientific Reports*, 13(9243), June 7.

**Natalie Wu, MD, PGY-3**, Psychiatry & Behavioral Medicine; **Katelyn Parker, MSIV**; **Edwin Dudossat, MSIV**; **Lauren Linquest, MSIII**; **Hirni Patel, MD, CA-2**; **Olga Willett, MD**, Clinical Assistant Professor of Anesthesiology; **Elyse Bradley, PhD**; **Alan Kaye, MD, PhD**; et al.: "Proton Pump Inhibitors, Kidney Damage, and Mortality: An Updated Narrative Review," *Advances in Therapy*, 1-17, May 4.

**Michael Yim, MD**, Assistant Professor of Otolaryngology-HNS; et al.: "An Eosinophil Peroxidase Activity Assay Accurately Predicts Eosinophilic Chronic Rhinosinusitis," *The Journal of Allergy and Clinical Immunology*, S0091-6749(23):00560-2, May 4.


## RESEARCH

**Kevin Lin, PhD**, Associate Professor of Neurology and Assistant Director of the Center of Brain Health, was awarded a three-year \$2.1M RF1 grant from the NIH National Institute of Neurological Disorders and Stroke for his project "Protein arginine methyltransferase-mediated vascular dementia in sickle cell disease."

**Kevin Lin, PhD, and Quanguang Zhang, PhD**, Professor of Neurology (Co-PIs) were awarded a five-year, \$3.5M R01 grant from the NIH National Institute on Aging for their project "Using Photobiomodulation to Alleviate Brain Hypoperfusion in Alzheimer's Disease."

**Krista Rodgers, PhD**, Assistant Professor of Cellular Biology & Anatomy, was awarded a five-year, \$1.825M R01 grant from the NIH National Institute of Neurological Disorders and Stroke for her project "Mechanisms of Juvenile Neurogenesis and Post-Stroke Recovery: Determining the Role of Age-Associated Neuroimmune Interactions" and a \$73,000 second-year Pilot Grant from the NIH COBRE Center for Applied Immunology and Pathological Processes for her project "Stroke-Induced Interleukin-4 Signaling in Neurogenesis and Functional Recovery."

**Art Yurdagul, Jr., PhD**, Assistant Professor of Molecular & Cellular Physiology, was awarded a five-year, \$2.8M R01 grant from the NIH National Heart, Lung and Blood Institute for his project "Dysregulations in Polyamine Metabolism During Atherosclerosis."



**The LSU Health Shreveport Human Research Protection Program (HRPP)** was awarded full reaccreditation by the Association for the Accreditation of Human Research Protection Programs, Inc. (AAHRPP) for five years in June 2023. AAHRPP is an independent, non-profit accrediting body that uses a voluntary, peer-driven, educational model to ensure that HRPPs meet rigorous standards for quality and protection for human research participants. To earn accreditation, organizations must provide tangible evidence through policies, procedures, and practices of their commitment to scientifically and ethically sound research and to continuous improvement. The HRPP at LSUHS has been accredited by AAHRPP since June 2009.