

ON THE INSIDE

For staff, students, and faculty of LSU Health Shreveport

October - December 2022

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

LSU Health
SHREVEPORT

LSUHS FACULTY NAMED Stanford World Top 2% Scientists in 2022

J. Steven Alexander, PhD
Sami Bahna, MD, DrPH
Pat Bass, MD
Randal Buddington, PhD
Nicholas Goeders, PhD
Shile Huang, PhD
Sushil Jain, PhD
Chris Kevil, PhD
Kenneth McMartin, PhD
Cherie-Ann Nathan, MD, FACS
Yuping Wang, MD, PhD

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

HONORS AND APPOINTMENTS

Child and Adolescent Psychiatry Fellowship Program in the Department of Psychiatry and Behavioral Medicine received one of two inaugural Visiting Scholar Awards from the American Academy of Addiction Psychiatry.

Department of Orthopaedic Surgery and Physical Therapy Program joined a multicenter trial with the University of Pittsburgh that is being funded by the Department of Defense.

Richa Aishwarya, PhD, was awarded an American Heart Association Postdoctoral Fellowship.

Heather Anderson, EdD, CCC-SLP, Clinical Assistant Professor of Communication Disorders, received the SAHP Faculty Delegate Assembly Outstanding Service Award.

Michelle Benjamin, MD, PGY-3, Internal Medicine-Pediatrics, received the Resident American College of Rheumatology Convergence Scholarship.

Mohammad A.N. Bhuiyan, PhD, Assistant Professor of Internal Medicine, was selected as one of two Statistical Editors for the *Journal of the American Heart Association*.

Qiang Cai, MD, PhD, Division Chief and Professor of Gastroenterology and Hepatology, was designated a Master of the American College of Gastroenterology.

Nour Daoud, MD, Infectious Disease Fellow, was awarded an IDWeek Trainee Award at the Infectious Diseases Society of America IDWeek in Washington, D.C.

Arrigo De Benedetti, PhD, Professor of Biochemistry and Molecular Biology, received an LSU Collaborative Cancer Research Initiative (CCRI) Grant for his project "Identification of Gene Targets for Effective Cisplatin-Based Treatment of Prostate Cancer."

Randa Eshaq, PhD, Molecular and Cellular Physiology Fellow, was selected by the National Postdoctoral Association to serve on the Postdoctoral Council for 2023-24.

Alexandra Finney, PhD, Pathology and Translational Pathobiology Fellow, was awarded an American Heart Association Postdoctoral Fellowship.

Megan Flavin, PT, DPT, Assistant Professor of Physical Therapy, received the SAHP Faculty Delegate Assembly Clinical Excellence Award.

LaTora Green, Student Financial Aid Counselor, was named President of the Louisiana Association of Financial Aid Administrators Executive Board.

Samina Hayat, MD, Division Chief and Professor of Rheumatology and Director of CEAR, was designated a Master of the American College of Rheumatology.

Shile Huang, PhD, Professor of Biochemistry and Molecular Biology, received an LSU CCRI Grant for his project "Reposition of the fungicide ciclopirox for triple negative breast cancer therapy."

Pooja Jethani, DrOT, LOTR, Clinical Assistant Professor of Occupational Therapy, received a renewal of the Diversity Complimentary Integrative Rehabilitation Fellowship from the American Congress of Rehabilitation Medicine.

Nicholas Jones, MSII, Tyler Tran, MSII, and Reagan Abadie, MSII were chosen to participate in the National Institutes of Health (NIH)'s *All of Us* Research Scholar Program.

David Lewis, MD, MBA, Dean of the School of Medicine, was appointed to the Louisiana Healthy State Advisory Board.

Kevin Lin, PhD, Associate Professor of Neurology, was appointed as the Joanna Gunning Magale Endowed Professor of Neurology.

Benjamin Maxey, MSIII, was named a finalist in the American Medical Research Challenge.

Bailey Mosher, PhD, Microbiology and Immunology Fellow, received the inaugural Richard and Dennis O'Callaghan Award at the American Society of Microbiology South Central Branch Annual Meeting for best oral presentation in the Postdoctoral Fellow category.

Evelyn Pryor, MD, Associate Clinical Professor of Internal Medicine, received the Louisiana Healthcare Connections Physician Summit Award.

Taichiro Nonaka, DDS, PhD, Assistant Professor of Cellular Biology and Anatomy, received an LSU CCRI Grant for his project "Targeting saliva as a novel strategy for cancer immunotherapy."

William Rosales, MD, PGY-2, Family Medicine-Monroe, **Maxime Tindong, MD, PGY-2**, Family Medicine-Monroe, and **Roberto Carranza, MD, PGY-2**, Family Medicine-Monroe, received the 2022 Ouachita Medical Society F. D. Mistry Legacy Scholarship awards of first, second, and third place, respectively.

Danielle Schaal, PhD Candidate, Microbiology and Immunology, received the Charles S. McCleskey Award at the ASM South Central Branch Annual Meeting for outstanding research presented by a doctoral student during an oral or poster presentation.

Deborah Smith, BSN, MPH, PhD, Assistant Professor of Public Health, was elected as Section Councilor for the American Public Health Association Public Health Education and Health Promotion Section.

Sara Walters, DrOT, LOTR, BCP, Program Director and Assistant Professor of Occupational Therapy, received the SAHP Faculty Delegate Assembly Outstanding New Faculty Award.

Charles Webb, DO, CAQSM, FAMSSM, FAAFP, Director of Sports Medicine and Associate Professor of Family Medicine, was appointed as the 2022-23 Faculty President.

Emily Weidman-Evans, PharmD, Clinical Professor of Physician Assistant Program, received the SAHP Faculty Delegate Assembly Research Award.

Stephan Witt, PhD, FCSSI, Professor of Biochemistry and Molecular Biology, served on two NIH study sections: Biophysical, Physiological, Pharmacological, and Bioengineering Neuroscience and Member Conflict: Topics in Neurobiology and Neuropharmacology.

Michael Yim, MD, Assistant Professor of Otolaryngology – Head & Neck Surgery (HNS) and Neurosurgery, was awarded the Cherie-Ann Nathan, MD Endowed Professorship in Otolaryngology-HNS.

Xiuping Yu, PhD, Associate Professor of Biochemistry and Molecular Biology, received an LSU CCRI Grant for her project "Targeting INSM1 for the treatment of neuroendocrine prostate cancer."

MEETINGS

The 2022 annual meeting of the South Central Branch of the American Society for Microbiology was hosted by the **Department of Microbiology and Immunology** at the Shreveport Convention Center Oct. 27-29. **Monica Gestal, PhD**, Assistant Professor of Microbiology and Immunology; **Andrew Yurochko, PhD**, Professor of Microbiology and Immunology, Director of CAIPP and Associate Director of Research for FWCC; and **Jason Bodily, PhD**, Associate Dean of LSU Health Shreveport School of Graduate Studies, organized the meeting that was attended by virologists, microbiologists, and immunologists from Louisiana, Mississippi and Arkansas. **Krista Queen, PhD**, Director of Viral Genomics and Surveillance for the Center for Emerging Viral Threats, gave the opening lecture at the meeting.

Octavio Arevalo, MD, Assistant Professor of Radiology, was a featured speaker at the 2022 Radiological Society of Louisiana Annual Meeting on Nov. 19.

Debbie Chandler, MD, MBA, Associate Dean for Student Affairs and Professor of Anesthesiology, was the keynote speaker at the Association of Haitian Physicians Abroad South Florida Chapter 50th Anniversary fundraising gala.

Teri O'Neal, MD, Program Director and Associate Professor of Family Medicine-Monroe, led a multidisciplinary panel presentation on "Trauma Informed Care: An Invaluable Addition to the Family Physician's Clinical Arsenal" at the American Academy of Family Physicians National Conference in Kansas City, KS on July 30.

Markey Pierre, DBA, MBA, Vice Chancellor for External Affairs and Chief of Staff, was the Keynote Speaker at the Louisiana Association of Financial Aid Administrators Fall Conference on Oct. 12.

Giovanni Solitto, PhD, Assistant Professor of Orthopaedic Surgery, was the Session Keynote Speaker at the 38th Southern Biomedical Engineering Conference in New Orleans in August. His presentation was titled "Development of Tools for Surgical Training: The Role of the Haptic Feedback."

Toni Thibeaux, EdD, MPH, CLS, Assistant Vice Chancellor for Diversity Affairs, was a panelist at Bossier Parish Community College's National First-Generation College Student Day event on Nov. 8.

Heidi Ventresca, MSIII, attended the American Medical Association Medical Student Section as the speaker

for the entire assembly. As the speaker, Heidi led and oversaw all policy discussions from medical schools throughout the country.

Usman Zaheer, DO, Hematology/Oncology Fellow, and **Phillip Haddad, MD**, Clinical Professor of Medicine, Gratis Faculty, participated in a spotlight poster discussion for their poster titled "The Impact of Post-Mastectomy Radiation Therapy on Clinical Outcomes of Male Breast Cancer: A Meta Analysis of Comparative Studies" at the San Antonio Breast Cancer Symposium in San Antonio, TX on Dec. 6.

PRESENTATIONS

Jane Alkhazov PT, DPT, Neurologic Physical Therapy Fellow, and **Lauren Rachal Sant PT, DPT, NCS**, Director of Neurologic Physical Therapy: "Blood Flow Restriction and Endurance Training to Improve Sexual Mobility for an Individual with Chronic Incomplete Spinal Cord Injury," 2022 Academy of Neurologic Physical Therapy Annual Conference, Minneapolis, MN, Oct. 13-15.

Anil Anathaneni, MD, PGY-3, Internal Medicine; **Samip Master, MD**, Clinical Associate Professor of Hematology/Oncology; **Richard Mansour, MD**, Professor of Medicine and Program Director of Hematology/Oncology Fellowship; **Poornima Ramadas, MD**, Clinical Assistant Professor of Hematology/Oncology: "Impact of Scheduled Exchange Transfusions in Pregnant Patients with Severe Sickle Cell Disease," American Society of Hematology Annual Meeting and Exposition, New Orleans, LA, Dec. 12.

Anil Anathaneni, MD, PGY-3; Samip Master, MD; Kavitha Beedupalli, MD, Associate Professor of Internal Medicine: "ADAMTS13 Overtesting in Hospitalized Patients with Suspected TTP," American Society of Hematology Annual Meeting and Exposition, New Orleans, LA, Dec. 12.

Assala Aslan, MD, Radiology Research Fellow: "The Reproducibility of the Interventional Radiology Randomized Clinical Trials," Radiological Society of North America, Chicago, IL, Dec. 1.

Michelle Benjamin, MD, PGY-3: "Oh My! I'm Swollen Again!," American College of Rheumatology Convergence 2022, Philadelphia, PA, Nov. 14.

Malti Bhamrah, DO, Pulmonary and Critical Care Fellow: "A Case of Lethal Hemoptysis: Photodynamic Therapy to the Rescue" and "Non-compliant Patient with the Broken Stent," American College of Chest Physicians 2022 Annual Meeting, Nashville, TN, Oct. 19.

Ariana Bolumen, MD, PGY-2, Pediatrics; **Kristie Searcy, MD, PGY-4**, Internal Medicine/Pediatrics; **Marlene Broussard, MD, MBA**, Associate Professor of Pediatrics; **Christopher Oglesby, DO, Gastroenterology and Hepatology Fellow**; **James Morris, MD, FACP, FAGP, AGAF, FASGE**, Associate Professor of Gastroenterology: "Fulminant Hepatitis Becomes the Initial Presentation of X-Linked Lymphoproliferative Disease," American College of Gastroenterology Conference, Charlotte, NC, Oct. 23.

Joshua Caskey, MSIV: "Health Inequalities in Access to Treatment of Unruptured Intracranial Aneurysms in the United States over 20 years," Congress of Neurological Surgeons Annual Meeting, San Francisco, CA, Oct. 8-12.

Joshua Caskey, MSIV; Bharat Guthikonda, MD, MBA, FACS, FAANS, Chair and Professor of Neurosurgery; **Danielle Terrell, MD, MPH, PGY-4**, Neurosurgery; **S. Garrett Whipple, MD PGY-5**, Neurosurgery: "Trends in Laster Interstitial Thermal Therapy (LITT): How Race and Socioeconomic Factors Impact Access" and "Auditory Rehabilitation Strategies for Neurofibromatosis Type 2 Patients: Systematic Review of Literature and Update on Current Trends on Cochlear Implantation in NF-2," Congress of Neurological Surgeons Annual Meeting, San Francisco, CA, Oct. 8-12.

Elliot Chen, MD, PGY-4, Internal Medicine/Pediatrics: "Pancreatitis Due to Novel Gene Mutation of Cystic Fibrosis Transmembrane Conducting Gene," American Academy of Pediatrics National Conference, Anaheim, CA, Oct. 9.

Suma Chennapragada, MD, PGY-4, Hematology/Oncology Fellow: "Evaluation of the Efficacy of Flow-Cytometry in the Work-Up of Leukopenia," American Society of Hematology Annual Meeting and Exposition, New Orleans, LA, Dec. 12.

Jillian Danzy, MPH, RRT, CPFT, Instructor of Cardiopulmonary Science: "A Pre-Pandemic Evaluation of the State of Staffing and Future of the Respiratory Care Profession: Perceptions of Louisiana Respiratory Therapists," American Association for Respiratory Care Congress 2022, New Orleans, LA, Nov. 9-12.

Nour Daoud, MD; Muhammad Khan, MD, Infectious Disease Fellow; Satya Koppada, MD, Infectious Disease Fellow: "A Single-Center Experience of Solid versus Hematologic Malignancies in People Living with

HIV," Infectious Diseases Society of America IDWeek, Washington, D.C., Oct. 19-23.

Cesar Davila-Chapa, MD, PGY-3, Internal Medicine: "Pathology Under the Microscope," American College of Chest Physicians 2022 Annual Meeting, Nashville, TN, Oct. 19.

Elizabeth Disbrow, PhD, Professor of Neurology and Director of Center for Brain Health: "The Latest in Alzheimer's Research," Conference on Alzheimer's and Dementia, Shreveport, LA, Nov. 4.

Deon Ford, MD, Pulmonary and Critical Care Fellow: "Post COVID-19 Changes Masked a Malignancy: Invasive Mucinous Adenocarcinoma," American College of Chest Physicians 2022 Annual Meeting, Nashville, TN, Oct. 19.

Juliana Fort, MD, MPH, MBA, Clinical Associate Professor of Psychiatry and Behavioral Medicine, Director of the Psychiatry Clerkship, Associate Program Director of the Child Psychiatry Residency: "Using Narrative Medicine to Promote Care for Families with Creutzfeldt-Jakob Dementia or Mad Cow," virtual 16th International Conference on Alzheimer's Disease & Dementia, Oct. 19.

Juliana Fort, MD, MPH, MBA; Eleanore Knox, MD, Gratis Clinical Assistant Professor of Psychiatry and Behavioral Medicine; **Oleg Chernyshev, MD**, Associate Professor of Neurology and Sleep Medicine; **Justin Hardin, MSIV; Shavonne Temple, MSIII; Joshua Woo, MSIII**: "Using Expressive Arts Exercises to Promote Self-Care Among Cancer Patients and their Caregivers: An Experiential Overview," virtual 7th World Cancer Congress Bangalore Healthcare Summit, Nov. 19.

Joseph Gatuz, MD, Pulmonary and Critical Care Fellow: "Recurrent Respiratory Papillomatosis Treated with Radical Photodynamic Therapy," "A Unique Presentation of a Fungal Cigar in an Immunocompetent Patient with Hemoptysis," and "All that Wheezes is not Asthma: Bronchial Papilloma: Signs and Symptoms of Chest Disease Case Report Posters," American College of Chest Physicians 2022 Annual Meeting, Nashville, TN, Oct. 19.

Christopher Graham, MD, Clinical Assistant Professor of Hematology: "Complex Restrictive Lung Disease Patterns Affecting Survival and Outcomes in Patients Undergoing Allogeneic Stem Cell Transplant," American Society of Hematology Annual Meeting and Exposition, New Orleans, LA, Dec. 12.

Supriya Gupta, MD, PGY-6, Hematology/Oncology Fellow; Christopher Graham, MD; Phillip Haddad, MD: "Splenic Diffuse Red Pulp Small B-Cell Lymphoma Descriptors and Clinicopathologic Determinants of Clinical Outcomes," American Society of Hematology Annual Meeting and Exposition, New Orleans, LA, Dec. 12.

Supriya Gupta, MD, PGY-6; Phillip Haddad, MD: "Primary Cutaneous Gamma-Delta T-Cell Lymphoma (PCGDTC) Descriptors and Clinicopathologic Determinants of Survival," American Society of Hematology Annual Meeting and Exposition, New Orleans, LA, Dec. 12.

Phillip Haddad, MD; Christopher Graham, MD: "Risk on Intracranial Hemorrhage with DOACS vs LMWH in Brain Cancers: A Meta Analysis," American Society of Hematology Annual Meeting and Exposition, New Orleans, LA, Dec. 12.

Briana Hernandez, PGY-2, Pediatrics: "From Rash to Rash: Regional Dermatitis in a Patient Dupilumab Therapy," American College of Allergy, Asthma, and Immunology Annual Scientific Meeting, Anaheim, CA, Nov. 9-13.

Pooja Jethani, DrOT, LOTR: "ACRM Diversity Complimentary Integrative Rehabilitation Medicine Fellowship Program Experience" and co-presented symposium "Databases in Complementary and Integrative Rehabilitation Medicine Research: A Scoping Review," American Congress of Rehabilitation Medicine Conference, Chicago, IL, Nov. 9.

Dinesh Keerty, MD, PGY-5, Hematology/Oncology Fellow; Phillip Haddad, MD: "Comparative Efficacy of Targeted Therapies in Old Unfit Intermediate to High-Risk Patients with Acute Myeloid Leukemia," American Society of Hematology Annual Meeting and Exposition, New Orleans, LA, Dec. 12.

Gopi Kolluru, PhD, Assistant Professor of Research in Pathology and Translational Pathobiology: "Sulfide-based Therapeutics for Methamphetamine mediated Cardiovascular Dysfunction," Bio on the Bayou, New Orleans, LA, Nov. 2.

Terry Lairmore, MD, FACS, Research Director and Professor of Surgery; **Subhadeep Paul, MD, PGY-3**, Surgery: "Socioeconomic Factors Affect Age of Onset of Hepatocellular Carcinoma," American College of Surgeons Clinical Congress 2022, San Diego, CA, Oct. 16-20.

Presentations continued

Kiran Malikayil, PGY-3, Radiology: “Primary Pancreatic Adenocarcinoma and Important Mimickers,” Society for Advanced Body Imaging Conference, New Orleans, LA, Oct. 26.

Patrick Massey, MD, MBA, Associate Clinical Professor and Director of Clinical Research for Orthopaedic Surgery: “A Novel 3D Printed Surgical Simulation Platform for Surgical Training,” Bio on the Bayou, New Orleans, LA, Nov. 2.

Aymen Mirza, MBBA, PGY-3, Pediatrics: “Early Postnatal Energy Deprivation and Divergent Growth in Preterm Infants,” American Academy of Pediatrics National Conference, Anaheim, CA, Oct. 9.

Teri O’Neal, MD: “Who’s Afraid of the Big Black Box: Understanding Black Box Warnings and Implications for Patient Care.” Annual Assembly of the Louisiana Academy of Family Physicians, New Orleans, LA, Aug. 20.

Paul Perkowski, MD, FACS, RPVI, Associate Professor of Surgery: “Computer-Aided Mechanical Aspiration Thrombectomy With the Indigo Lightning 12 Aspiration System for the Treatment of Acute Pulmonary Embolism: Interim Analysis of the STRIKE-PE Study,” VEITH Symposium, New York, NY, Nov. 16.

Frankie Powell, MD, PGY-5, Hematology/Oncology Fellow; Phillip Haddad, MD: “Primary Cutaneous CD8+ Aggressive Epidermotropic Cytotoxic T-Cell Lymphoma (PCAECTCL) Descriptors and Clinicopathologic Determinants of Survival,” American Society of Hematology Annual Meeting and Exposition, New Orleans, LA, Dec. 12.

Evelyn Pryor, MD: “Caring for the Caregiver,” Conference on Alzheimer’s and Dementia, Shreveport, LA, Nov. 4.

Iman Qaiser, MD, PGY-5, Rheumatology Fellow: “Mucosal Ulcers: A Pain (in the Mouth) to Diagnose” and “Droopy Eyes: An Eye-Opening Case,” American College of Rheumatology Convergence 2022, Philadelphia, PA, Nov. 14.

Edward Robinson, MD, Pulmonary and Critical Care Fellow: “T-Cell Lymphoma Causing Central Airway Obstruction Treated with Tracheobronchial Self-Expanding Metallic Stent,” American College of Chest Physicians 2022 Annual Meeting, Nashville, TN, Oct. 19.

Kristie Searcy, MD, PGY-4: “Hepatic Parenchyma and Cholecystectomy Clip in Duodenum? An Interesting Case of Pancreatic Adenocarcinoma,” 2022 American College of Gastroenterology National Conference, Charlotte, NC, Oct. 21-26.

Sarah Sharkey, MD, Pulmonary and Critical Care Fellow: “Double Trouble: Central Airway Obstruction with Hemoptysis from a Metastatic Yolk Sac Tumor” and “When Cancers Collide: A Collision Tumor of Adenocarcinoma Small Cell Carcinoma of the Lungs,” American College of Chest Physicians 2022 Annual Meeting, Nashville, TN, Oct. 19.

Rimsha Shaikat, MD, PGY-4, Hematology/Oncology Fellow; Tyiesha Brown, MD, PGY-3, Internal Medicine; Kim LeBlanc, MD, PGY-6, Hematology/Oncology Fellow; Samip Master, MD; Richard Mansour, MD: “Incidence of VTE in Pregnant Women with Sickle Cell Gene Mutation(s): A Retrospective Database Analysis,” American Society of Hematology Annual Meeting and Exposition, New Orleans, LA, Dec. 12.

Anitha Shelvin, MD, CA-2, Anesthesiology: “Noncardiac Surgery in Post Orthotopic Heart Transplant Patients! Dos & Don’ts!” at the 76th Post Graduate Assembly in Anesthesiology, New York, NY, Dec. 11.

Najam Siddiqui, DO, Pulmonary and Critical Care Fellow: “Impacts of the COVID-19 Pandemic Upon the Mental Health of House Staff” and “A Very Rare Presentation of Tracheal Small Cell Lung Carcinoma,” American College of Chest Physicians 2022 Annual Meeting, Nashville, TN, Oct. 19.

R. Keith White, MD, FACS, Chairman and Professor of Surgery; **Alexandra Birch, MD, PGY-4,** Surgery; **Wendy Chriss, MBA-HCM,** Project Coordinator for Surgical Research; **Zachary Connelly, PhD, MSIV:** “Retrospective Identification Of Barriers To On-time Discharge In Common General Surgery Operations,” American College of Surgeons Clinical Congress, San Diego, CA, Oct. 16-20.

S. Garrett Whipple, MD, PGY-5: “Microsurgical clipping and endovascular coiling of unruptured anterior circulation aneurysms: How age, frailty and comorbidity indexes influence the outcomes,” Congress of Neurosurgeon Annual Meeting, San Francisco, CA, Oct. 8-12.

Cade Wyble, MSIII; Terry Lairmore, MD, FACS; Zachary Connelly, PhD, MSIV: “High-risk Ultrasound Findings Are Superior To Afirm Molecular Profiling For Prediction Of Malignancy In Resected Thyroid Nodules: An Institutional Experience,” American College of Surgeons Clinical Congress, San Diego, CA, Oct. 16-20.

Dani Zoorob, MD, MHA, MBA, MHI, FACOG, FACS, CPE, FACHE, Chairman of Obstetrics and Gynecology: “Diversity and Non-Binary Care Challenges,” Central Association of Obstetrics and Gynecology Annual Meeting, Charleston, SC, Oct. 22.

Valarie White, PhD, Director of Office for Sponsored Programs, and **Karen Watson, MBA,** Office of Research Project Manager: “Leveraging Existing Staff and Tools to Manage Cayuse Implementation,” Connect by Cayuse Global Virtual Conference, Oct. 11-13.

To submit an item for inclusion in a future edition, or if an item was omitted in this issue, please email details to ShvCommunications@lsuhs.edu.

PUBLICATIONS

Handbook of Treatment Planning for Children with Autism and Other Neurodevelopmental Disorders was published in 2022. The book was led by editor **Pamela McPherson, MD, FAPA,** Associate Professor of Psychiatry and Behavioral Medicine, with the following faculty, residents, and students contributing: **Heather Anderson, EdD, CCC-SLP; Junaid Ansari, MD, PGY-4,** Neurology; **Ramachandra Bhat, MD, FAAP,** Associate Professor of Pediatrics; **Adam Blancher, PhD,** Clinical Associate Professor of Child and Family Services; **Zachary Connelly, PhD, MSIV; Elyse Cornett Bradley, PhD,** Assistant Professor of Anesthesiology; **Maria Gabriela Dominguez Garcia, MD,** Assistant Professor of Pediatrics; **Alexander Gomelsky, MD,** Chair and Professor of Urology; **Neslihan Gungor, MD,** Professor of Pediatrics; **Sandra Hayes, SLPD, CCC-SLP,** Program Director and Clinical Associate Professor of Communication Disorders; **Alan Kaye, MD, PhD, DABA, DABPM, DABIPP, FASA,** Professor of Anesthesiology and Pharmacology, Toxicology & Neuroscience; **Shabih Manzar, MD, FAAP, CPHQ,** Associate Professor of Pediatrics; **Nanette Massey, MOT, OTR/L, SCLV, CLVT,** Occupational Therapist; **Michael McGill, MCD, CCC-SLP,** Assistant Director of Children’s Center; **Shawn McNeil, MD, FAPA,** Program Director of Psychiatry Residency, Clinical Assistant Professor of Psychiatry and Behavioral Medicine, and Director of Neuroinformatics Research; **Maroun Mhanna, MD, MPH, MBA,** Chair and Professor of Pediatrics; **Sarah Murnane, PT, DPT,** Residency Director and Clinical Assistant Professor of Wound Management; **Tomas Paneque, MD, PGY-4,** Urology; **Rosario Riel-Romero, MD, FAAP, FAAN, FACNS,** Clinical Professor of Neurology and Pediatrics; **Shavonne Temple, MSIV; Nitin Walyat, MD, MRCPC,** Associate Professor of Pediatrics; **Michelle Yetman, PhD,** Clinical Assistant Professor of Rehabilitation Science.

Dauren Adilbay, MD.; Saudamini Lele, MD, PGY-4, Otolaryngology-HNS; **John Pang, MD,** Assistant Professor of Otolaryngology-HNS; **Ameya Asarkar, MD,** Assistant Professor of Otolaryngology-HNS and Co-Director of Head and Neck Robotic Surgery; **Jason Calligas, MD,** Assistant Professor of Otolaryngology-HNS; **Cherie-Ann Nathan, MD, FACS,** Chair and Professor of Otolaryngology-HNS: “Circulating Human Papillomavirus DNA in Head and Neck Squamous Cell Carcinoma: Possible Applications and Future Directions,” *Cancers*, 14(23):5946, December 2022.

Ameya Asarkar, MD; Cherie-Ann Nathan, MD; et al.: “Regional Pedicled Flap Salvage Options for Large Head and Neck Cancer Defects: The Old, the New, and the Forgotten,” *Laryngoscope Investigative Otolaryngology*, 1-13, November 2022.

R. Shane Barton, MD, MPH, Chairman of Orthopaedic Surgery and Thomas Norris MD Endowed Professor; **Tara Saxena, MD, PGY-3,** Orthopaedic Surgery; **Carver Montgomery,** Research Associate; **Denise Bates-Fredi, PhD,** Assistant Program Director of Master of Public Health; **Patrick A. Massey, MD, MBA,** et. al.: “COVID-19 Physician Burnout: Louisiana’s Workforce Vulnerability and Strategies for Mitigation,” *Ochsner Journal*, December 2022.

Mohammad A. N. Bhuiyan, PhD; Terry Davis, PhD, Professor of Medicine-Pediatrics; **Connie Arnold, PhD,** Professor of Internal Medicine and Healthcare Disparities; **Nasim Motayar, MD,** Assistant Professor of Internal Medicine; **MD Shenuarin Bhuiyan, PhD,** Associate Professor of Pathology and Translational Pathobiology; **Deborah Smith, BSN, MPH, PhD; Kevin Murnane, PhD,** Associate Professor of Psychiatry and Behavioral Medicine and Pharmacology, Toxicology & Neuroscience, and Director of Basic Science Research for LARC; **Kenneth Densmore,** Project Manager for Natural and Emergency Medicine; **Steven R. Bailey, MD, MScAI, MACP, FACC, FAHA,** Chairman and Professor of Internal Medicine; **Chris Kevil, PhD,** Vice Chancellor for Research and Dean of School of Graduate Studies; et al.: “Using the Social Vulnerability Index to Assess COVID-19 Vaccine Uptake in Louisiana,” *GeoJournal*, 1-10, December 2022.

Oleg Chernyshev, MD, et al.: “The Mobile Sleep Medicine Model in Neurologic Practice: Rationale and Application,” *Frontiers in Neurology*, 13:1032463, October 2022.

Joseph Clary, Student Worker for Molecular and Cellular Physiology; **Creighton France,** SMART Student; **Runhua Shi, MD, PhD,** Professor of Internal Medicine; **J. Steven Alexander, PhD,** Professor of Molecular and Cellular Physiology; **Rona Scott, PhD,** Professor of Microbiology and Immunology; **Jian Wang, PhD,** Assistant Director of CAIPP Bioinformatics and Modeling Care; **Xiaohong Lu, PhD,** Associate Professor of Pharmacology, Toxicology & Neuroscience; **Lynn Harrison, PhD,** Professor of Molecular and Cellular Physiology; et al.: “Development of an Inexpensive 3D Clinostat and Comparison with Other Microgravity Simulators Using Mycobacterium marinum,” *Frontiers in Space Technology*, Vol. 3, 1-4, October 2022.

Terry Davis, PhD; John Vanchiere, MD, PhD, Professor of Pediatrics and Infectious Disease and Director of Clinical Trials Office; **Michael Sewell, MD,** Clinical Associate Professor and Chief of Hospitalist Program; **Connie Arnold, PhD;** et al.: “Influenza and COVID-19 Vaccine Concerns and Uptake Among Patients Cared for in a Safety-Net Health System,” *Journal of Primary Care and Community Health*, Vol. 13, November 2022.

Ana Maria Dragoi, MD, PhD, Assistant Professor in Molecular and Cellular Physiology, Research at FWCC; **Renau Youngblood,** Dragoi Laboratory Manager; et al.: “TNBC Therapeutics Based on Combination of Fusarochromanone with EGFR Inhibitors,” *Biomedicine*, 10(11):2906, November 2022.

Treniece Eubanks, MD, Assistant Professor of Anesthesiology; **Kevin Malone, MSIV; Shahab Ahmadzadeh, MD,** Instructor of Anesthesiology; **Elyse Cornett Bradley, PhD; Sahar Shekoohi, PhD, Anesthesiology Fellow; Alan Kaye, MD, PhD, DABA, DABPM, DABIPP, FASA;** et al.: “Helicobacter Pylori: A Review of Current Treatment Options in Clinical Practice,” *Life*, 12(12):2038, December 2022.

Daniel Flowers, PT, DPT, PhD, Assistant Professor of Physical Therapy; **Erin McCallister, PT, DPT,** Assistant Professor of Physical Therapy; **Erin Ware, MLIS,** Reference Librarian: “The Safety and Effectiveness of Early, Progressive Weight Bearing and Implant Choice After Traumatic Lower Extremity Fracture: A Systematic Review,” *Bioengineering*, December 2022.

Juliana Fort, MD, MPH, MBA; Hamza Mohammad-Amin, PGY-4, Psychiatry and Behavioral Medicine; **Garett Malone, MSIII:** “Cotard’s Syndrome in a Patient with Schizophrenia-spectrum Disorder,” *BMJ Case Reports*. 15(11):e252721, Nov. 30.

David S. Gross, PhD, Professor of Biochemistry and Molecular Biology; **Amoldeep S. Kainth, MS, PhD,** Gross Lab Collaborator; et. al.: “Inducible transcriptional condensates drive 3Dgenome reorganization in the heat shock response,” *Molecular Cell*, featured cover article of Vol. 82, Issue 22, Nov. 17.

Roohi Katyal, MD, Assistant Clinical Professor of Neurology, et al.: “Early Detection and Evolution of Hypsarhythmia in a Patient with Subcortical Band Heterotopia,” *The Education Journal of the International League Against Epilepsy*, November 2022.

Imtiaz Khalil, PhD Candidate, Biochemistry and Molecular Biology; **Arrigo De Benedetti, PhD:** “The TLK1-MK5 Axis Regulates Motility, Invasion, and Metastasis of Prostate Cancer Cells,” *Cancer* 2022, 14(23):5728, November 2022.

Gauri Mankekar, MD, PhD, Clinical Assistant Professor of Otolaryngology-HNS, et al.: “Is Cochlear Implantation Effective for Auditory Rehabilitation Following Vestibular Schwannoma Treatment?,” *The Laryngoscope*, 132(6):1140-1141, August 2022.

Peyton Moore, MSIV; Kevin Malone, MSIV; Lauren Rando, MSIV; Brooke Williams, MSIV; Hannah Matejovsky, MSIII; Shahab Ahmadzadeh, MD; Sahar Shekoohi, PhD; Elyse Cornett, PhD; Alan Kaye, MD, PhD, DABA, DABPM, DABIPP, FASA: “GLP-1 Agonists for Weight Loss: Pharmacology and Clinical Implications,” *Advances in Therapy*, Dec. 24.

Bailey Mosher, PhD, Microbiology and Immunology Fellow; Liudmila Chesnokova, PhD, Biochemistry and Molecular Biology Fellow; **Andrew D. Yurochko, PhD,** et al.: “Human Cytomegalovirus Manipulates Syntaxin 6 for Successful Trafficking and Subsequent Infection of Monocytes,” *Journal of Virology*, Vol. 96, No. 14, July 2022.

Stephanie Provenzano, MSI, et al.: “Functional Diversification and Structural Origins of Plant Natural Product Methyltransferases,” *Molecules*, 28(1):43, December 2022.

Caroline Sagrera, MD, PGY-1, Psychiatry and Behavioral Medicine; **Jhonnetha Magner, PhD,** Gratis Assistant Professor of Psychiatry and Behavioral Medicine; **Pamela McPherson, MD, FAPA; Laura Alderman, LPC-S, LMFT, NCC,** Director of Institute for Childhood Resilience and Research and Development Coordinator for Psychiatry and Behavioral Medicine; **Mohammad A.N. Bhuiyan, PhD; James Patterson II, MD, PhD,** Chair and Professor of Psychiatry and Behavioral Medicine; **Kevin Murnane, PhD;** et al.: “Social Media Use and Body Image Issues Among Adolescents in a Vulnerable Louisiana Community,” *Frontiers in Psychiatry*, October 2022.

Caroline Sagrera, MD, PGY-1; Maggie Ross, MSIV; Pamela McPherson, MD, FAPA; Deborah Smith, BSN, MPH, PhD; Mohammad A. N. Bhuiyan, PhD; Suzanne Tinsley, PT, PhD, Assistant Vice Chancellor for Institutional Advancement and Assistant Dean of School of Allied Health Professions; **Nicholas Goeders, PhD,** Chair of Pharmacology, Toxicology & Neuroscience and Executive Director of LARC; **James Patterson II, MD, PhD; Kevin Murnane, PhD;** et al.: “Use of Virtual Meeting and Survey Technology to Assess Covid-19 Related Mental Wellbeing of Healthcare Workers,” *Ethics, Medicine and Public Health*, November 2022.

Navdeep Samra, MD, FACS, Professor of Surgery and General Surgery Residency Program Director; **Charles Rees, MSIV; Patrick Spiller, MD, PGY-3,** Otolaryngology-HNS; **Adam Blancher, PhD; Tara Moore-Medlin, FWCC** Research Specialist; **Paige Bundrick, MD,** Clinical Associate Professor of Otolaryngology-HNS; **Mickie Hamiter, MD,** Assistant Professor of Otolaryngology-HNS; **Cherie-Ann Nathan, MD, FACS:** “Assessment of Facial Injury by ‘Stock’ in Incarcerated Patients,” *Journal of Correctional Health Care*, 28(5):345-348, October 2022.

Julie Tobin, PhD Candidate, Pharmacology, Toxicology & Neuroscience, was given a Toxicology Spotlight in the November issue of *Toxicology Sciences* for her manuscript “Role of Plasma membrane Dicarboxylate transporters in the Uptake and Toxicity of Diglycolic Acid, a Metabolite of Diethylene Glycol, in Human Proximal Tubule Cells.”

Rafael Tolentino, MD, Assistant Professor of Clinical Surgery: “Futility of Care in Hemorrhagic Shock: When Prolonging the Massive Transfusion Protocol is of No Benefit” in *Difficult Decisions in Trauma Surgery*, pp. 35-44, Oct. 31.

Billy Ward, PhD Candidate, Microbiology and Immunology; **Danielle Schaal, PhD Candidate;** **Ebubechukwu Nkadi, PhD Candidate,** Microbiology and Immunology; **Rona Scott, PhD:** “EBV Association with Lymphomas and Carcinomas in the Oral Compartment,” *Viruses*, 14(12):2700, December 2022.

Natalie Wu, MD, PGY-3, Psychiatry and Behavioral Medicine; **Catherine Nix, MD, PGY-4,** Psychiatry and Behavioral Medicine; **Elyse Cornett, PhD; Kevin Murnane, PhD; Alan Kaye, MD, PhD, DABA, DABPM, DABIPP, FASA; Bryce Bonin, MSIV; Rama Mouhaffel, MSIV; Stephen Vining, MSIII:** “Historical Pathways for Opioid Addiction, Withdrawal with Traditional and Alternative Treatment Options with Ketamine, Cannabinoids, and Noribogaine: A Narrative Review,” *Health Psychology Research*, 10(4), Oct. 6.

MSRP

The Medical Student Research Program (MSRP) had its largest number of participants in 2022 with over one-third of the first-year class participating. Fifty-three students showcased their research project findings at a competitive poster presentation on Oct. 26. Congratulations to the winners:

Clinical Science Category:

1st Place – Kaitlyn Tholen
2nd Place – Miranda Duhon
3rd Place – Joshua Rosby

Basic Science Category:

1st Place – Chizoba “Ama” Mosier
2nd Place (tie) – Ivan Alvarez and Morni Modi
3rd Place – Kristin Delgado

BRAID

After being held virtually the past two years due to the COVID-19 pandemic, Biomedical Research and Industry Day (BRaID) was held in person on Oct. 20 and welcomed more than 170 registrants from academic institutions across North Louisiana. Poster presentation awards were given in high school, undergraduate, graduate, postdoctoral, medical student, and clinical fellow divisions. Congratulations to the following winners from LSUHS!

2022 BRAID AWARD WINNERS

1st Place, High School Student: **Katherine Michael** (SMART Program)

1st Place, Graduate Student: **Utsab Subedi**
2nd Place, Graduate Student: **Jiyu Li**
3rd Place, Graduate Student: **Luisa Delgadillo**
1st Place, Postdoctoral Fellow: **Alex Finney, PhD**
2nd Place, Postdoctoral Fellow: **Randa Eshaq, PhD**

1st Place, Medical Student: **Ross Dies**
2nd Place, Medical Student: **Jay Manuel**

1st Place, Clinical Fellow: **Matthew Martin, PT, DPT**

GOLD HUMANISM HONORS SOCIETY STUDENT OF THE MONTH

October — Sarah Lauve, MSIII
November — Deniz Gungor, MSIII
December — Shaun Hayden, MSIII

SAGE Honor Society STAR

SAGE is an honorary and service organization composed of medical students from all four years, each selected by members of the Curriculum Evaluation Committee. Each month, SAGE honors the teaching excellence of LSUHS faculty, residents and interns with the Superior Teaching Award and Recognition (STAR).

October: Eric First, PhD, Professor of Biochemistry and Molecular Biology

November: William Ishee, MD, PGY-5, Surgery
December: Chiranjiv Virk, MD, Assistant Professor of Surgery

RESIDENT OF THE MONTH

OCTOBER Anna Walsh, MD (Ophthalmology)

NOVEMBER: Jacob Afude, MD (Pathology)

DECEMBER: Daniel Farishta, MD (Otolaryngology – Head & Neck Surgery)

GRADUATE STUDENT OF THE MONTH

OCTOBER

Maggie Mott (*Pharmacology, Toxicology & Neuroscience*)

NOVEMBER

Suman Mohajan (*Biochemistry and Molecular Biology*)

DECEMBER

Utsab Subed (*Cellular Biology and Anatomy*)

SAHP Student of the Month

OCTOBER

Bailey LeGrande (*Cardiopulmonary Science*)

NOVEMBER

Cameron Cox (*Physician Assistant*)

School of Medicine Academic Society of the Month



OCTOBER Chesson Society



NOVEMBER Rigby Society



DECEMBER Williams Society