For staff, students, and faculty of LSU Health Shreveport

5U Health

April - June 2022

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

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

HONORS AND APPOINTMENTS

J. Dedrick Jordan, MD, PhD, was named Chairman of the Department of Neurology.

Jason Bodily, PhD, has been named the Associate Dean of the School of Graduate Studies.

Kelly Tatchell, PhD, has been named the Interim Chair of the Department of Biochemistry and Molecular Biology.

Sara Walters, DrOT, LOTR, BCP, has been named Program Director for the Occupational Therapy Program.

The **Master of Public Health Program** was ranked 4th in the country by FORTUNE's Best Online Master's in Public Health Programs 2022.

Mackenzie Gauthier, Physician Assistant student, was selected as a Well-Ahead Louisiana Rural Health Scholar. This new program encourages students to complete clinical rotations in Health Professional Shortage areas and is a competitive application process with 15 slots total for medical, dental, PA, NP and dental hygienist students.

Shawn McNeil, MD, Clinical Assistant Professor of Psychiatry and Behavioral Medicine, Associate Program Director of the Psychiatry Residency Program, Director of Neuroinformatics Research, was selected as the new President of the Louisiana Psychiatric Medical Association (LPMA), the state branch of the American Psychiatric Association.

Monica C. Gestal, PhD, Assistant Professor of Microbiology and Immunology, was named a Branch Councilor for the Council on Microbial Sciences of the American Society for Microbiology, the world's foremost society in microbiology with 30,000+members.

Imtiaz Khalil, a student in the Department of Biochemistry and Molecular Biology, received the AACR-Bristol Myers Squibb Scholar-in-Training Award to attend the American Association of Cancer Research Annual Meeting in New Orleans, April 8-13. The title of his abstract is, "TLK1-MK5 axis modulates actin filaments and focal adhesion components to promote PCa cell migration and invasion."

Gauri Mankekar, MD, PhD, Assistant Professor of Otolaryngology/Head & Neck Surgery, was accepted as a member of the American Neurotology Society.

Kabiul Haque, MD, MPH, DABFM, FAAFP, Assistant Professor of Family Medicine, was named Student Preceptor of the Year.

Ammar Husan, MD, MBA, DABFM, FAAFP, Assistant Professor of Family Medicine and Associate Director of Undergraduate Medical Education in Family Medicine, was voted by Family Medicine Residents as Faculty of the Year.

Ernest Tong, MD, Radiology Resident (2022), competed in the SESAUA Annual Resident Quiz Bowl and represented LSUHS in the National Quiz Bowl Competition at the AUA Annual Meeting in New Orleans in May.

Toni Thibeaux, EdD, MPH, CIS, Assistant Vice Chancellor of Diversity Affairs, has been appointed by Shreveport Mayor Adrian Perkins to serve on the Metropolitan Planning Commission for a six-year term.

The Red Mass Society of Shreveport honored the LSU Health Shreveport COVID-19 Strike Team during the annual Red Mass held at Holy Trinity Catholic Church in conjunction with National Law Week on May 6.

Tarek Helmy, MD, Professor of Internal Medicine, Division Chief of Cardiology, Assistant Director of Clinical and Translational Research for the CCDS, and Paari Dominic, MD, Associate Professor of Internal Medicine, Division of Cardiology, were co-chairs of the 2022 American Heart Association's NWLA Heart Walk. LSU Health Shreveport had 17 teams, 118 walkers, and raised more than \$15,000.

Congratulations to the team closely involved in receiving the designation to be Louisiana's First Comprehensive Stroke Center outside of New Orleans! Oleg Cherneyshev, MD; Hugo Cuellar, MD; Wandria Dallas, RN; Sandra Putnam, RN; India J. Lewis, RN; Amy Tomlinson, RN; Antarri Vinson, RN; Vijay Javalkar, MD; Pankaj Sharma, MD; Guru Ramaiah, MD; Luis De Alba, MD; Shyamal Bir, MD; Wendy King, NP; and Francheska Brown, NP.

Ochsner LSU Health Shreveport - Academic Medical Center recently became the first hospital in North Louisiana to earn The Joint Commission's Gold Seal of Approval® and the American Stroke Association's Heart-Check mark for Comprehensive Stroke Center Certification, the most demanding stroke certification available.

MEETINGS

Peter Seidenberg, MD, Professor and Chair of Family Medicine, led a round table discussion, "Creating a Culture of Inquiry Within Your Department," at the Association of Departments of Family Medicine Annual Meeting in Denver, CO on June 10. Dr. Seidenberg also attended the American College of Sports Medicine Annual Meeting in San Diego, CA in June.

Marlyn P. Langford, PhD, FARVO, Associate Professor and Head of Research, Department of Ophthalmology; Randa Eshaq, PhD, Research Fellow, Department of Molecular & Cellular Physiology; Thomas B. Redens, MD, Associate Professor of Clinical Ophthalmology; and Norman R. Harris, PhD, Professor and Chair of Molecular & Cellular Physiology attended the Association for Research in Vision and Ophthalmology annual meeting in Denver, CO, May 1-5.

Kevin Murnane, PhD, Associate Professor of Pharmacology, Toxicology and Neuroscience, and **Shenuarin Bhuiyan, PhD,** Associate Professor of Pathology and Translational Pathobiology: "Induction of Early Onset Cardiovascular Disease by Methamphetamine" session chairs at the American Society for Pharmacology and Experimental Therapeutics (ASPET) Annual Meeting, April 2-5 in Philadelphia, PA.

Monica Cartelle Gestal PhD, Assistant Professor of Microbiology, was a member of the scientific committee of the 13th International Bordetella Symposium that was held in Vancouver, Canada in June. She was also the co-chair of the "Pertussis Immunity and Vaccinology" session.

Julia Esparza, MLS, Associate Director - Library, moderated the panel "From Selecting to Weeding: Getting Hands-On with Tools That Help Resources Become a Collection," at the Medical Library Association annual meeting in New Orleans, LA, on May 6

Montie' Dobbins, MLIS, Assistant Director - Library, and David Duggar, MLIS, Head of Liaison Services - Library, were panelists for "Cultivating Member Engagement the Armadillo Way: A Practical Guide for Chapters and Caucuses," at the Medical Library Association annual meeting in New Orleans, LA, on May 6.

James Shute, MD, PGY-3 Family Medicine - Alexandria, and Brianna Shaffer, MD, PGY-3 Family Medicine – Alexandria, attended the AAFP Chief Resident Leadership Development conference in Kansas City, MO, May 13-15.

Nazih Paul Khater, MD, Assistant Professor of Urology: Eugene C. St. Martin Lecture: "Upper Tract Stone Management," Louisiana Urological Society Annual Meeting, Shreveport, LA, April 2.

PRESENTATIONS

Charles Webb, DO, Associate Professor of Family Medicine, Director of Sports Medicine Division and Primary Care, Sports Medicine Fellowship, presented "Monkey Bars: Common Playground Injuries and Prevention" at the AAFP Child and Adolescent

Visit www.lsuhs.edu to see all senior award winners. Shreveport's professional schools took place in a combined ceremony held at Shreveport Convention Center on May 21. 206 LSU Health Shreveport students representing the largest graduating class to date celebrated the culmination of hundreds of hours of academic accomplishment by graduating with a Bachelor's, Master's, PhD, or Doctorate degree. LSU President Dr. William F. Tate IV gave the commencement address. Wayne Brown and Randy Morris represented the LSU Board of Supervisors and assisted in the conferring of degrees. Of graduating medical students, 99.3% matched to residency programs with 44.5% staying in Louisiana to complete their residency training and 31.2% staying in Shreveport. All graduates from the Schools of Allied Health Professions and Graduate Studies have accepted employment offers or will be further pursing their education.

Congratulations Class of 2022!

Livestream in April and at the AAFP Rural Health Livestream in May.

Peter Seidenberg, MD, Professor and Chair of Family Medicine; **Geoffrey McLeod, DO,** Assistant Professor in Family Medicine; and **Charles Webb, DO:** "Ultrasound Identification of Upper Extremity Nerve Entrapments," 2022 ACSM Annual Meeting & World Congresses, San Diego, CA, June 3.

Sami Bahna, MD, DrPH, Professor of Medicine & Pediatrics and Chief of the Division of Asthma/ Allergy: "Gluten sensitivities: Facts and fictions," 21st Congress of the Malaysian Society of Allergy and Immunology, Kuala Lumpur, Malaysia, April 1-3.

Sami Bahna, MD, DrPH: "The Impact of Modernization on Allergic Disease and Asthma Development," Second Annual Joseph A. Bellanti, MD Lectureship, Georgetown University, May 6.

Gauri Mankekar, MD, PhD, Assistant Professor of Otolaryngology - Head & Neck Surgery, Neurotology: "Challenges of Neonatal Hearing Screening during the COVID 19 Pandemic," Combined Otolaryngology Spring Meetings (COSM), Dallas, TX, April 28.

Gauri Mankekar, MD, PhD, and Sean Holmes, MD, PGY-5 Otolaryngology - Head & Neck Surgery: "Is Cochlear Implantation Effective for Auditory Rehabilitation Following Vestibular Schwannoma Treatment?", Combined Otolaryngology Spring Meetings (COSM), Dallas, TX, April 28.

Montie Dobbins, MLIS, Library Assistant Director, presented, "Staying Ahead of the Future: Developing Your Library's Collection Philosophy and Policy," at the Medical Library Association annual meeting in New Orleans, LA on May 5.

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 presented, "Integrating Music into Psychodrama to Increase Freedom, Expression and Power," at the American Society of Group Psychotherapy and Psychodrama online conference on April 3.

Oleg Chernyshev, MD, PhD, Associate Professor of Neurology and Sleep Medicine: "Interactive Case Study: The Patient Who is Sleepy," and "The Evaluation of a Patient with Excessive Daytime Sleepiness," American Academy of Sleep Medicine's National Sleep Medicine Fellow Boot Camp, Charlotte, NC, June 4-5. Dr. Chernyshev was the Chair of AASM Boot Camp Planning Sub-Committee of Sleep Medicine Fellowship Director Council (SMFDC) and the Director/Co-Director for AASM National Boot Camp in 2021 and 2022.

Toni Thibeaux, EdD, MPH, CIS, Assistant Vice Chancellor for Diversity Affairs; Peggy Murphy, PhD, MEd, MBA, Director for Student Affairs; Wanda Thomas, MD, Associate Dean for Admissions, Associate Professor of Pediatrics: "Improving the Recruitment of African American and Black Students in Medical Education," Yale University, New Haven, CT, June 30.

Sarwat Umer, MD, Associate Professor of Medicine/ Pediatrics: "Juvenile Spondyloarthropathies," Children and Arthritis Cassidy Conference: Advances in Pediatric Rheumatology, Shreveport, LA, June 16.

Coleman McFerrin, MD, PGY-2 Urology Resident; Clifton F. Frilot II, PhD, SAHP Associate Dean and Professor of Physical Therapy; Alexander Gomelsky, MD, Professor and Chairman of Urology: "Impact of apical prolapse repair on urinary incontinence," podium presentation Louisiana Urological Society (LUS) Annual Meeting, Shreveport, LA, April 3.

Erin A. Crane, MS4; Matthew Moss, MD, PGY-2 Urology; Clifton F. Frilot II, PhD; Alexander Gomelsky, MD: "Does trocar puncture of the bladder during midurethral sling impact postoperative urinary storage and voiding symptoms?" podium presentation at LUS Annual Meeting, Shreveport, LA, April 3.

Tasneem Hasan, MD, Neurology Resident (2022); Rosario Riel-Romero, MD, Clinical Professor of Neurology and Pediatrics; Maroun J. Mhanna, MD, Professor and Chairman of Pediatrics; Sheila Asghar, MBBS, MSc, Clinical Assistant Professor of Pediatrics and Neurology: "A Pediatric Case of Severe, Treatment-Resistant, COVID-19 Associated Acute Longitudinally Extensive Transverse Myelitis with Masquerading Confounding Variables," 2022 American Academy of Neurology Meeting, Seattle, WA, April 2-7.

Ricardo Murguia Funtes, MD, PGY-2 Neurology; Abdullah Adamu, MD, PGY-2 Neurology; Alexander Carvajal-Gonzalez, MD, MSc, PhD, PGY-2 Neurology; Muhammad Ikbal, MD, Alumni: "Acute Ischemic Stroke after the Initiation of Gender- Affirming Hormone Therapy: A Case Report," American Academy of Neurology Annual Meeting, Seattle, WA, April 4.

Usama Tariq, MD, Neurology Alumni; Apoorva Jagadish, MD, PGY-2 Pediatrics; Rosario Riel-Romero, MD: "A case of pediatric Idiopathic intracranial hypertension associated with aplastic anemia," 2022 American Academy of Neurology Meeting, Seattle, WA, April 2-7.

Junaid Ansari, MD, PGY-4 Neurology Resident; Prabandh Buchhanolla, MD, PGY-1 Neurology Resident; Amir Neshatfar, MD, PGY-4 Neurology Resident; Arvin Parvathaneni, MD, MPH, Assistant Professor of Neurology; Rachel Triay, Medical Student; Alexandra Gaudet, Medical Student; Nimer Abushehab, MD; Hugo Cuellar, MD, PhD, Chair of Radiology, Professor of Neurosurgery, Neurology and Radiology; Roger Kelley, MD, Professor and Chairman of Neurology; Vijayakumar Javalkar, MD, MCh, FAAN, Assistant Professor of Neurology, Program Director of Neurology Residency Program: "The Incidence and Clinical Outcomes of Acute Ischemic Strokes in Patients with Atrial Fibrillation on long term Oral Anticoagulation at OLSU-S," 2022 American Academy of Neurology Meeting, Seattle, WA, April 2-7.

Michael Yim, MD, Assistant Professor of Otolaryngology-Head & Neck Surgery, Assistant

Presentations continued

Professor of Neurosurgery: "Management of Oroantral Fistulas: A Systematic Review and Meta-Analysis of Surgical Techniques," Combined Otolaryngology Spring Meetings, American Rhinologic Society Section, Dallas, TX, April 27 – May 1.

Roger Bui, MD, PGY-2 Otolaryngology-Head & Neck Surgery; Michael Yim, MD; et. al.: "Extra-Nasopharyngeal Angiofibromas: Case Report and Literature Review," Combined Otolaryngology Spring Meetings, American Rhinologic Society Section, Dallas, TX, April 27 – May 1.

Michael Yim, MD, et. al.: "A Retrospective Evaluation of Nasal Septal Perforations of Unknown Etiology," Combined Otolaryngology Spring Meetings, American Rhinologic Society Section, Dallas, TX, April 27 – May 1.

Nizar Tejani, MD, PGY-3 Otolaryngology-Head & Neck Surgery; Mackenzie Noonan, MS4; Michael Yim, MD: "Idiopathic Intracranial Hypertension Related Cerebrospinal Fluid Rhinorrhea Leaking Through an Ecchordosis Physaliphora," Combined Otolaryngology Spring Meetings, American Rhinologic Society Section, Dallas, TX, April 27 – May 1.

Michael Yim, MD, et. al.: "Advances in Eustachian Tube Balloon Dilation," Combined Otolaryngology Spring Meetings, American Rhinologic Society Section, Dallas, TX, April 27 - May 1.

Michael Yim, MD: "Recent Updates on CSF Rhinorrhea" and "The Use of Biologics for Chronic Rhinosinusitis," Gulf States Otolaryngology Conference, Gulf Shores, AL, May 27-29.

Cherie-Ann Nathan, MD, FACS, Chairman and Professor of Otolaryngology-Head & Neck Surgery; John Pang, MD, Assistant Professor of Otolaryngology/Head & Neck Surgery; Rema A. Kandula, MD, Otolaryngology-Head & Neck Surgery Fellow; Bharat Guthikonda, MD, Professor and Chairman of Neurosurgery; et. al.: "Hospital Frailty risk score is an independent predictor of outcomes in cutaneous Squamous cell carcinomas of Head and Neck region," AHNS Annual Meeting COSM, Dallas, TX, April 27-28.

Cherie-Ann O Nathan, MD, FACS; Susan Kurian, MD; Gauri Shishodia, PhD; Ashley Flowers, MD; Brent Chang, MD, FACS: "A Vaccine for Skin Cancer?: Previous HPV-positive Cancer and HPV Vaccination Association with Cutaneous Squamous Cell Carcinoma," AHNS 2022 Annual Meeting COSM, Dallas, TX, April 27-28.

Rema A. Kandula, MD: "Hospital Frailty risk score is an independent predictor of outcomes in cutaneous Squamous cell carcinomas of Head and Neck region," AHNS 2022 Annual Meeting COSM, Dallas, TX, April

Cherie-Ann Nathan, MD, FACS; John Pang, MD; Ameya Asarkar, MD; Assistant Professor of Otolaryngology-Head & Neck Surgery and Co-Director, Head & Neck Robotic Surgery; Jobran Mansour, MD, Otolaryngology-Head & Neck Surgery Fellow; Mark Knackstedt, MD, PGY-1 Otolaryngology-Head & Neck Surgery; Payam Entezami, MD, PGY-4 Otolaryngology-Head & Neck Surgery; Mark Landry, MD, PGY-2 Otolaryngology-Head & Neck Surgery: "Survival Improvement in Low-Income Patients with Oral Cavity Carcinoma: A Hospital Based Study," AHNS 2022 Annual Meeting COSM, Dallas, TX, April 27-28

Cherie-Ann O Nathan, MD, FACS; Mark Knackstedt, MD; Maksudul Alam, PhD, Otolaryngology-Head & Neck Surgery Fellow, et. al.: "Everolimus inhibits angiogenesis and lymphangiogenesis to affect tumor growth in TP53 mutant HNSCC," AACR Annual Meeting. New Orleans, LA, April 8-13.

Cherie-Ann Nathan, MD, FACS; Rema A. Kandula, ok Khandelwal PhD A Research-FWCC; **Kenneth McMartin, PhD;** Professor of Pharmacology, Toxicology and Neuroscience; Tara Moore-Medlin, Head & Neck Oncology Research Lab Manager; Brian Latimer, Research Assistant; Lauren Linquest, Medical Student; Katherine Babin, Medical Student: "Quantitative determination of Fibroblast growth factor receptor inhibitor-AZD4547 in mouse serum using HPLC analysis," AACR Annual Meeting, New Orleans, LA, April 8-13.

PUBLICATIONS

Pamela McPherson, MD, FAPA, Associate Professor and Vice Chair of Psychiatry and Behavioral Medicine, Child & Adolescent Psychiatry Fellowship Program Director; **Donard Dwyer, PhD,** Professor of Psychiatry and Behavioral Medicine; Saveen Sall, MD, PGY2, Psychiatry and Behavioral Medicine; Ariana Santos, MD, PGY4, Psychiatry and Behavioral Medicine; and Willie Thompson, MD, PGY4, Psychiatry and Behavioral Medicine: "Catalytic Reaction Model of Suicide," Frontiers in Psychiatry, 2022, 13:817224.

Peter Seidenberg, MD, MA, FAAFP, FACSM, RMSK, Professor and Chair of Family Medicine, et. al.:

If an item was submitted and not included in this issue, please email details to ShvCommunications@lsuhs.edu.

"Head acceleration event exposure and cognitive and functional outcomes: a comparison of multiple football seasons," Research in Sports Medicine, Published online June 16.

Arun K. Pramanik, MD, FAAP, Professor of Pediatrics, et. al.: American Academy of Pediatrics Committee on Fetus and Newborn: "Postnatal Corticosteroids to Prevent or Treat Chronic Lung Disease Following Preterm Birth," Pediatrics, 2022; 149(6):e2022057530.

Steven A. Conrad, MD, PhD, Professor of Internal Medicine, Division Chief of Clinical Informatics; Emergency Medicine, Pediatrics, and Anesthesiology; Ike Muslow Endowed Chair: "On the Academic Value of 30 Years of the Extracorporeal Life Support Organization Registry," ASAIO Journal, 2021;67(1):1-3.

Najam Siddiqui, DO, Pulmonary Disease and Critical Care Medicine Fellow; Anibal Dominguez, MD, Pulmonary Disease and Critical Care Medicine Fellow; Arunima Sharma, MD, Pulmonary Disease and Critical Care Medicine Fellow; and Steven A. Conrad, MD, PhD: "Technique for circuit exchange in high-risk patients on extracorporeal life support," Perfusion, May 5, 2022.

Luke White, MD-PhD Student; Ryan Mackay, MD-PhD Student; Giovanni F. Solitro, PhD, Assistant Professor of Orthopaedic Surgery; Steven A. Conrad, MD, PhD; and J. Steven Alexander, PhD, Professor of Molecular and Cellular Physiology: "Construction and Performance Testing of a Fast-Assembly COVID-19 (FALCON) Emergency Ventilator in a Model of Normal and Low-Pulmonary Compliance Conditions," Frontiers in Physiology, 2021.

Juan Gomez, MD, PGY-3 Radiology; Ricardo Navarro, MD; and Carlos Previgliano, MD, Professor of Radiology, Clinical Specialist; et. al.: "Hemangiolymphangioma in an adolescent: Imaging implications," Open Journal of Clinical & Medical Case Reports, Jan. 2022.

Nicholas E. Goeders, PhD, Chairman of Pharmacology, Toxicology and Neuroscience, Professor of Psychiatry and Behavioral Medicine, and Executive Director of Louisiana Addiction Research Center; Kevin Murnane, PhD, Associate Professor of Pharmacology, Toxicology and Neuroscience, Associate Professor of Psychiatry, Director of Basic Science Research for Louisiana Addiction Research Center; Caroline Sagrera, MD, PGY-I Psychiatry and Behavioral Medicine; Laura Alderman, LPC-S, LMFT, NCC, Research and Development Project Coordinator for Psychiatry and Behavioral Medicine: "Elucidating the Role of Trauma and Significant Life Stress in the Disease of Addiction may Provide New Targets for Medication Development," CNS & Neurological Disorders - Drug Targets, May 11.

Kevin Murnane, PhD, et. al.: "The Endocannabinoid System and Alcohol Dependence: Will Cannabinoid Receptor 2 Agonism be More Fruitful than Cannabinoid Receptor 1 Antagonism?" CNS & Neurological Disorders - Drug Targets, 2022;21(1):3-13.

Kabiul Haque, MD, MPH, DABFM, FAAP, Assistant Professor of Family Medicine; Ashley Flowers, MD, Assistant Professor of Pathology and Translational Pathobiology, et al.: "Metastatic renal cell carcinoma presenting as subcutaneous nodule," Radiology Case Reports, Volume 17, Issue 6, Pages 1973-1976,

James C. Patterson II, MD, PhD, Professor and Chair of Psychiatry and Behavioral Medicine, Christus Schumpert Endowed Chair of Neurobiology, Professor of Pharmacology, Toxicology and Neuroscience; Vinita Batra, PhD, Instructor of Psychiatry and Behavioral Medicine; Shawn E. McNeil, MD, FAPA, Clinical Assistant Professor of Psychiatry and Behavioral Medicine, Associate Program Director of the Psychiatry Residency Program, Director of Neuroinformatics Research; Kevin Murnane, PhD; Amber Edinoff, MD, PGY-4 Psychiatry and Behavioral Medicine; Sarah Kaufman, MD, PGY-1 Psychiatry and Behavioral Medicine; Christopher Casey, MD PGY-2 Psychiatry and Behavioral Medicine: "Early onset cardiovascular disease related to methamphetamine use is most striking in individuals under 30: A retrospective chart review," Addictive Behaviors Reports, May 18, 2022;15:100435.

James C. Patterson II, MD, PhD; Amber Edinoff, MD; Tanner Hegefeld, DO, PGY-2 Psychiatry and Behavioral Medicine; et. al.: "Transcranial Magnetic Stimulation for Post-traumatic Stress Disorder," Frontiers in Psychiatry, May 31, 2022.

Nicholas Comardelle, MS4; 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; and Amber Edinoff, MD: "Delusions of Glass Under Skin: An Unusual Case of Somatic-Type Delusional Disorder Treated with Olanzapine," Health Psychology Research, May 30, 2022;10(3):35500.

Juliana Fort, MD, MPH, MBA; Amber Edinoff, MD; Prithvi Doppalapudi, MD, PGY-2 Psychiatry and Behavioral Medicine: "Chronic Synthetic Marijuana Use: A Case of First-Onset Seizures as a Withdrawal Symptom," Health Psychology Research, April 26, 2022; 10(3): 34617.

Amber Edinoff, MD; Emily Ellis, MS4; Laura Nussdorf, Medical Student; Taylor Hill, Medical Student; Elyse M. Cornett, PhD, Assistant Professor of Anesthesiology; Alan D. Kaye, MD, PhD, Provost and Vice-Chancellor for Academic Affairs, Chief Academic Officer, Professor of Anesthesiology, Professor of Pharmacology, Toxicology and Neurosciences; et. al.: "Antipsychotic Polypharmacy-Related Cardiovascular Morbidity and Mortality: A Comprehensive Review," Neurology International, March 17, 2022;14(1):294-309.

Amber Edinoff, MD; Juliana Fort, MD, MPH, MBA; Alan D. Kaye, MD, PhD; Christina Singh, PGY-1 Psychiatry and Behavioral Medicine; Sarah Wagner, MS3; Jessica Rodriguez; Catherine Johnson, MS2; Elyse M. Cornett, PhD; Kevin Murnane, PhD: "Alternative Options for Complex, Recurrent Pain States Using Cannabinoids, Psilocybin, and Ketamine: A Narrative Review of Clinical Evidence," Neurology International, May 18, 2022;14(2):423-436.

Amber Edinoff, MD; Sarah Kaufman, MD, PGY-1 Psychiatry and Behavioral Medicine; Tyler Chauncy, MS3; Abigail Erwin; Katherine Russo, MS3; Meredith Nelson, MS3, Elyse M. Cornett, PhD; Mila Shah-Bruce, MD, Assistant Professor of Clinical Obstetrics and Gynecology, Clerkship Director; ${\bf Alan}$ **D.** Kaye, MD, PhD; et. al.: "Addiction and COVID: Issues, Challenges, and New Telehealth Approaches," Psychiatry International, May 13, 2022, 3(2), 169-180.

Amber Edinoff, MD; Sarah Kaufman, MD; Jesse Lawson, MD, PGY-2 Emergency Medicine; Elyse M. Cornett, PhD; Alan D. Kaye, MD, PhD, et. al.: "Burst Spinal Cord Stimulation in the Management of Chronic Pain: Current Perspectives," Anesthesiology and Pain Medicine, Vol. 12, Issue 2; e126416, May

Amber Edinoff, MD; and Kevin Murnane, PhD: "Neurological and Psychiatric Symptoms of COVID-19: A Narrative Review," Psychiatry International, May 7, 2022; 3(2):158-168.

RESEARCH RECAP

Brenna Pearson, a graduate student in the Department of Molecular and Cellular Physiology at LSU Health Shreveport, was awarded an F31 predoctoral fellowship award from the NIH's National Institute of Diabetes and Digestive and Kidney Diseases for her work on fatty liver disease in Dr. Wayne Orr's laboratory. Her research project title is "EphA2 in Non-Alcoholic Fatty Liver Disease."

The Center for Redox Biology and Cardiovascular Disease CoBRE (Principal Investigator: Chris Kevil, PhD) was awarded a \$730,000 supplement award from the NIH's National Institute of General Medical Sciences (NIGMS) for "SARS-CoV-2 Genomic Surveillance in North Louisiana."

Oren Rom, PhD, RD, Assistant Professor of Pathology and Translational Pathobiology, has been awarded a 5-year, \$1.6 million R01 grant from the NIH's National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK) for his project, "Lipidated Amino Acids in Cardiometabolic Diseases."

Office of Research **2022 Excellence Award Winners**

EXCELLENCE IN EXTRAMURAL FUNDING AWARD

Dr. Karen Stokes, Dr. Wayne Orr, and Dr. Lynn Harrison **EXCELLENCE IN TRANSLATIONAL RESEARCH AWARD**

Dr. Sushil Jain

EXCELLENCE IN INNOVATION AWARD

Dr. Ricardo Costa and Dr. Giovanni Solitro

EXCELLENCE IN SCHOLARLY ACTIVITY

Dr. Yuping Wang, Dr. Andrew Yurochko, Dr. Chris Kevil, Dr. Alan Kaye, Dr. Sushil Jain, Dr. Shile Huang

RESEARCH RISING STAR

Dr. Art Yurdagul and Dr. Oren Rom

COMMUNITY CHAMPION AWARD

Roy O. Martin III & Kathy Kilpatrick Martin and Dewey Corley

WELCOME **NEW RESIDENTS** AND FELLOWS!

The Office of Graduate Medical Education welcomed 180 new residents and fellows to campus on June 27. Special thank you to Campus Federal Credit Union for providing breakfast and to the Redstone Agency for providing lunch during the GME Orientation.

Delta Omega, Epsilon Delta Chapter

INDUCTEES

Delta Omega is the honorary society for graduate students in public health. The society was founded in 1924 at Johns Hopkins University, School of Public Health. There are currently over 50 active chapters throughout the United States and Puerto Rico.

STUDENTS

Amber Clinton-Saunders Dominik Dabrowski Joseph Dean Lanicia Hart-Clark Meghan Nettles Tracy Elbert

Shane Barton

ALUMNI

Mary Li Lori Panu HONORARY

Philip Cole

FACULTY

Timothy Winter, PhD Deborah Smith, BSN, MPH, PhD

GOLD HUMANISM HONORS SOCIETY STUDENT OF THE MONTH

April – McKailey Salard, MSIII May - William Armstrong, MSIII June – Arthur Rezayev, MSIII

RESIDENT OF THE MONTH

APRIL

Dr. Muhammed Arvas, Neurology MAY

Dr. Michael Lowery, Orthopaedic Surgery

JUNE Dr. Danish Bawa, Internal Medicine

GRADUATE STUDENT

APRIL

Ryan Mackay

Molecular & Cellular Physiology MAY

Julie Tobin

Pharmacology, Toxicology & Neuroscience

JUNE Md Imtiaz Khalil

mistry & Molecu

SAHP Student of the Month

APRIL

Lovely Wilkerson, Physical Therapy

Paige White, Occupational Therapy

School of Medicine Academic Societies

MONTHLY SPOTLIGHT



APRIL – Muslow Society

Congratulations to Stephen Patin for being the Society Officer of the Month. Stephen has shown great drive and initiative during his term as the Muslow Society Officer.



MAY – Hull Society

Congratulations to the Hull Society! The Hull Society has done a fantastic job on promoting and supporting their society. They have held officer elections, fundraises money through t-shirt sale, and hosted a spring social for their students.



JUNE – Rigby Society

Congratulations to Dr. Jones for his innovative idea for creating a personal statement tutorial video with residency program directors for the rising senior class. The video will play a key role in their match process.