# ON THE INSIDE

# July - September 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**

Austin Casey, MD, PGY-3, Psychiatry and Behavioral Medicine, received the Building Educational Scholarship in Psychiatry Training (BEST) Fellowship Award.

**Karuna Dewan, MD, FACS,** Assistant Professor of Otolaryngology/Head & Neck Surgery, was named a 2022 Association of Women Surgeons 40 Under 40 Honoree.

**Elizabeth Disbrow, PhD,** Professor of Neurology and Director of the Center for Brain Health, was awarded the Noel Foundation, Inc. Endowed Professorship Honoring Dr. Robert C. Leitz III in Parkinson's Disease Research.

**Sharon Dunn, PT, PhD,** Dean of the School of Allied Health Professions, was inducted into the Louisiana American Physical Therapy Association Hall of Fame.

**Rema Anisha Kandula, MD,** Postdoctoral Fellow of Otolaryngology, received an International Travel Grant for the 2022 Annual Meeting and OTO Experience.

**Nazih Khater, MD, FACS,** Assistant Professor of Urology, has been named Director of Urologic Research within the Department of Urology.

**E.J. Mayeaux, Jr., MD,** Associate Vice Chancellor for Clinical Affairs, Senior Associate Dean for Education and Administration, and Professor of Family Medicine, was named the Interim Associate Dean of Academic Affairs.

Pamela McPherson, MD, FAPA, Associate Professor and Vice-Chair of Psychiatry and Behavioral Medicine and Child & Adolescent Psychiatry Fellowship Program Director, was one of two selected for the inaugural year of the AAAP-AADPRT Visiting Scholars Award.

**Rosario Maria S. Riel-Romero, MD, FAAP,** Clinical Professor of Neurology and Pediatrics, was appointed to the American Board of Clinical Neurophysiology Epilepsy Monitoring Exam Review Panel.

Peter Seidenberg, MD, MA, Professor and Chair of Family Medicine and Interim Director of Medical Student Research, and **Teri O'Neal, MD**, Program Director of the Family Medicine Residency Monroe and Associate Professor of Family Medicine in Monroe, have been selected to serve on the Health Disparities in Rural Areas Task Force, a subcommittee of the Statewide Health Equity Consortium.

Jane Sugar, MD, MBA, FACS, Assistant Professor of Clinical Surgery, and Samip Master, MD, Associate Clinical Professor of Internal Medicine, Hematology-Oncology, were recognized as 2022 Champions of Hope honorees at the White Out Cancer Gala benefitting the American Cancer Society. Shelvia Grant, Project Coordinator for Administration and Finance, served as the event chair. Librarian and Instructor; **Erin Ware, MLIS**, Reference Librarian and Instructor; **Christopher D. Schmoutz**, **PhD**, Assistant Professor of Pharmacology, Toxicology & Neuroscience; **Rachel G. Barlow, MSIV; Ashley A. Barras, MSIV; Carol N. Crochet, MSIV; Kyah Dowell, MSIV; Robert J. Klazynski, MSIV; Rachel K. Parks, MSIV; Wybra J. Price III, MSIV; Colton R. Toups, MSIV**, presented "Using a Virtual Escape Room to Assess Epidemiological and Biostatistical Concepts before Step 1" and won the First Place Research Award at the South Central Chapter of the Medical Library Association Annual Meeting in Houston, TX, Sept. 25.

**The Office for Diversity Affairs** received *INSIGHT* into Diversity magazine's 2022 Inspiring Programs in STEM Award.

The **LSU Health Shreveport Library** received a \$25,000 Health Information Outreach Award from the Network of the National Library of Medicine.

#### MEETINGS

Julia Esparza, MLS, et al.: Facilitated round table "Providing Students with a Way to Decompress: What Works and What Doesn't," South Central Chapter of the Medical Library Association Annual Meeting, Houston, TX, Sept. 25.

**Chris Kevil, PhD**, Vice Chancellor for Research and School of Graduate Studies Dean, was a panelist at the Louisiana Startup Prize Innovation: Health Conference on Aug. 26. **Wayne Nix, MBA**, Chief Innovation Officer, served as a judge for the Startup Prize competition on Aug. 27.

**Edward Mayeaux, MD**, participated as a panelist for the "Cervical Cancer" session at the Femihealth Medical Conference, July 21, Cairo, Egypt.

**Cherie-Ann Nathan, MD, FACS,** Chair and Professor of Otolaryngology – Head & Neck Surgery, presented "Neck Dissection & Nodal Staging" at the American Head and Neck Society/American Academy of Otolaryngology Resident/Fellow Symposium, held Sept. 10 in Philadelphia, PA.

**Cherie-Ann Nathan, MD, FACS** served as a U.S. representative of the International Advisory Board General Assembly on Global Leadership for the American Academy of Otolaryngology – Head and Neck Surgery (AAO-HNSF) Annual Meeting Sept. 10-14 in Philadelphia, PA.

**Christina Notarianni, MD, FAANS,** Professor of Neurosurgery and Residency Program Director, served as both a plenary session moderator and Chair of the Membership Committee for the 2022 Society for University Neurosurgeons meeting held June 29-July 3 in Prague, Czech Republic.

**Krista Queen, PhD,** Director of Viral Genomics and Surveillance for the Center for Emerging Viral Threats, was invited to speak at international GISAID Bioinformatics Training in Belfast, Ireland, Sept. 27-29.



<mark>5U Health</mark>

SHREVEPORT



# SHREVEPORT CRISIS COALITION

The Shreveport Crisis Response Coalition was formed to improve the response to 911 crisis mental health calls for assistance under the leadership of **James C. Patterson II, MD, PhD,** Professor and Chairman of Psychiatry and Behavioral Medicine, Christus Schumpert Endowed Chair of Neurobiology, and Professor of Pharmacology, Toxicology & Neuroscience.

At the Shreveport City Council meeting on Sept. 13, a unanimous resolution was passed in support of the Shreveport Crisis Response Coalition. With the partnership of LSU Health Shreveport, Shreveport Police Department, Caddo Parish Sheriff's Office, Caddo 911, Caddo District Attorney's Office, Caddo Parish Public Defender's Office, ARC of Caddo Bossier, and many other local stakeholders, our community is now able to provide care for our most vulnerable citizens in a more dignified and humane manner. Representing LSU Health Shreveport were James C. Patterson II, MD, PhD, and Laura Alderman, LPC-S, LMFT, NCC.

### PRESENTATIONS

Oleg Cherynshev, 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," 2022 America Academy of Sleep Medicine SLEEP Conference, Charlotte, NC, June 4-5.

Jillian Danzy, MPH, RRT, CPFT, Instructor of Cardiopulmonary Science: "Evaluation of the State of Staffing and Perceptions of the Future of Respiratory Care: A Pre and Post Pandemic Comparison," Tri-State Respiratory Care Conference, July 27-29.

Montie T. Dobbins, MLIS, and David Duggar, MLIS, et al.: "Immerse Yourself: Preparing an MLA Immersion Session from Proposing to Planning to Presenting," South Central Chapter of the Medical Library Association Annual Meeting, Houston, TX, Sept. 25.

Montie T. Dobbins, MLIS and David Duggar, MLIS, et al.: "Cultivating Membership Engagement: SCC's Immersion Session at MLA 2022," South Central Chapter of the Medical Library Association Annual Meeting, Houston, TX, Sept. 26.

Julia Esparza, MLS; Elliott Freeman, MFA; Sarah Jackson, MLIS; Erin Ware, MLIS; Abigail Green, MSII; Christopher Schmoutz, PhD, et al.: "Mapping Labor and Delivery or Birthing Centers and Neonatal Services Associated with Hospital Services in Six States," South Central Chapter of the Medical Library Association Annual Meeting, Houston, TX, Sept. 25.

Elliot Freeman, MFA and Will Olmstadt, MSLS, MPH, Executive Director of Library and Professor: "In Your Own Words: Designing a Brief Online Plagiarism Intervention for Graduate Students," South Central Chapter of the Medical Library Association Annual Meeting, Sept. 27. Gauri Mankekar, MD, PhD, and Brooke Bocklud, MSII: "We Can Hear the Disparities," AAO-HNSF 2022 Annual Meeting and OTO Experience, Philadelphia, PA, Sept. 10-14.

**Gauri Mankekar, MD, PhD:** "Helping Patients Understand Their Dizziness: Assessment of 3D Printed Vestibular Model," AAO-HNSF 2022 Annual Meeting and OTO Experience, Philadelphia, PA, Sept. 10-14.

**Matthew Martin, PT, DPT,** Clinical Instructor of Physical Therapy: "The Use of Blood Flow Restriction Training Following Incomplete Spinal Cord Injuries: A Case Series," APTA-Louisiana Conference, Baton Rouge, LA, Aug. 26-28.

Erin McCallister, PT, DPT, Instructor of Physical Therapy; Amanda Bernard, PT, DPT, Director of Clinical Education and Instructor of Physical Therapy; Daniel Flowers, PT, DPT, PhD, Assistant Professor of Physical Therapy; and Lauren Rachal Sant, PT, DPT, Instructor of Physical Therapy: "The Effects of Semester Structure Changes of DPT Student Performance and Retention of Knowledge and Psychomotor Skill," APTA-Louisiana Conference, Baton Rouge, LA, Aug. 26-28.

**Maggie Mott, PhD Candidate,** Pharmacology, Toxicology, and Neuroscience: "The Basic Science of Sex and Addiction," Rural Drug Addiction Research Center, Aug. 2022.

**Cherie-Ann Nathan, MD, FACS,** et al.: "Securing Professional Equity: What does Equity Mean and How is it Achieved in Different Financial Models?" AAO-HNSF 2022 Annual Meeting and OTO Experience, Philadelphia, PA, September.

**Cherie-Ann Nathan, MD, FACS,** et al.: "Trends in Cosmetic Facial Plastic Surgery: post-COVID19 Pandemic," AAO-HNSF 2022 Annual Meeting and OTO Experience, Philadelphia, PA, Sept. 10-14.

**Sarah Thayer, MD, PhD, FACS,** Director of Feist-Weiller Cancer Center (FWCC), has been elected to the board of directors for the Association of American Cancer Institutes.

**Tamna Wangjam, MD,** Assistant Clinical Professor of Hematology and Oncology, was selected as a 40 Under Forty honoree by the Young Professionals Initiative of Northwest Louisiana.

**Emily Weidman-Evans, PharmD, BC-ADM, CPE,** Clinical Professor of Physician Assistant, was named the Red River Regional Director of the Louisiana Pharmacists Association.

Samuel Wyatt, PhD, MBA, was named Chief Compliance and Investigation Officer.

Julia M. Esparza, MLS, Associate Director of Library; Montie T. Dobbins, MLIS, Assistant Director of Library and Associate Professor; David C. Duggar, MLIS, Head of Library Liaisons and Professor; Elliott Freeman, MFA, Writing & Research Librarian and Instructor; Sarah P. Jackson, MLIS, Education **Rosario Maria S. Riel-Romero, MD, FAAP** was an invited lecturer at the Philippine General Hospital 65<sup>th</sup> Postgraduate Webinar Series, "Pediatric Tool Kits: Tool Kits for Modern Day Practice," on Sept. 9.

**Connor Rougelot, MD, PGY-2,** Family Medicine-Alexandria, and **Brianna Shaffer, MD, PGY-3,** Family Medicine-Alexandria, served as the Louisiana Delegates to the American Academy of Family Physicians National Conference, Kansas City, MO, July 28-30.

Anthony Sin, MD, FAANS, Professor and Vice-Chair of Neurosurgery, presented his novel work on "Comparison Study Reviewing Early Experience on Spine Robotics Technology Using Closed vs Open Platforms" during the plenary session of the 2022 Society for University Neurosurgeons meeting held June 29-July 3 in Prague, Czech Republic.

**Michael Yim, MD,** Assistant Professor of Otolaryngology – Head & Neck Surgery, moderated a Rhinology Scientific Session at the American Academy of Otolaryngology – Head and Neck Surgery Annual Meeting in Philadelphia, PA, Sept. 10-14. **Elizabeth Guice, PhD, LMFT,** Clinical Assistant Professor of Occupational Therapy; **Robin Steed, PhD, LOTR,** Program Director of Occupational Therapy: "Phenomenological Research Methods, Cultural Ethnocentricity," Louisiana Occupational Therapy Association Spring Conference, Monroe, LA, March 18.

Vijay Javalkar, MD, Assistant Professor of Neurology and Neurology Residency Program Director: "Cerebral amyloid angiopathy," World Neurosciences Summit International Conference, New Delhi, India, Aug. 26.

**Pooja Jethani, DrOT, LOTR,** Clinical Assistant Professor of Occupational Therapy: "Occupational Therapy Cognitive Interventions in Adult Neurological Disorders," Louisiana Occupational Therapy Association Spring Conference, Monroe, LA, March 18.

Gauri Mankekar, MD, PhD, Assistant Professor of Otolaryngology – Head & Neck Surgery; Mark Landry, PGY-3, Otolaryngology; Mackenzie Noonan Latour, PGY-1, Otolaryngology: "Do Obese Cochlear Implant Patients Have Skin Breakdown?" AAO-HNSF 2022 Annual Meeting and OTO Experience, Philadelphia, PA, Sept. 10-14. **Cherie-Ann Nathan, MD, FACS**, et al.: "Mastering the Job Search: how to make sure the little things don't get in the way of the job you want," AAO-HNSF 2022 Annual Meeting and OTO Experience, Philadelphia, PA, September 10-14.

Markey Pierre, DBA, MBA, Vice Chancellor for External Affairs and Chief of Staff: "The Importance of Having Cultural Competence in Health Systems," Essence Festival of Culture, New Orleans, LA, July 1.

**Christie Raymond, DrOT, LOTR,** Clinical Assistant Professor of Occupational Therapy: "Louisiana Early Intervention and the Role of Occupational Therapy," Louisiana Occupational Therapy Association Spring Conference, Monroe, LA, March 18.

**Deborah G. Smith, BSN, MPH, PhD,** Assistant Professor of Public Health: platform "Strategies to Maximize COVID-19 Immunization Coverage Among the General Population" and poster: "HIV Seroprevalence and Risk Factors Among Incarcerated Women in Brazil: Results from a National Survey," 2022 International Conference on Emerging Infectious Diseases, Atlanta, GA, Aug. 7-10. **Erin Ware, MLIS, et al.:** "Attempting to Develop

Sustainable Systematic Review Services during a Pandemic: Successes, Lessons, Pitfalls, and Ongoing

#### **Presentations** continued

Work," South Central Chapter of the Medical Library Association Annual Meeting, Houston, TX, Sept. 25.

Michelle Yetman, PhD, Clinical Assistant Professor of Rehab Science, and Adam Blancher, PhD, Clinical Associate Professor: "The COVID-19 Impact Survey: A Comparison of Head Start Teachers to Their Fellow Citizens within Louisiana," International Conference on Health, Wellness and Society, Johannesburg, South Africa, Sept. 12.

Art Yurdagul, Jr., PhD, Assistant Professor of Molecular and Cellular Physiology: "Macrophage metabolism during efferocytosis," European Molecular Biology Organization (EMBO) Workshop -Phagocytosis of dying cells: Molecules, mechanisms, and therapeutic implications, Ghent, Belgium, Sept. 12-15.

#### PUBLICATIONS

Adam Blancher, PhD; Michelle Yetman, PhD; Tyler Reekes, PhD Candidate, Pharmacology, Toxicology, and Neuroscience: "Racial Disparities Among the Physical and Mental Health of Head Start Staff," Head Start Dialog, 25(1):1930, 2022.

Adam Blancher, PhD; Michelle Yetman, PhD; Tyler Reekes: "Comparing Louisiana and Pennsylvania Head Start Teachers' Physical and Mental Health. Research-to-Practice Summary," Head Start Dialog, 25(1), 2022.

April Brown, PT, DPT, MSCI, Clinical Assistant Professor of Physical Therapy, and Lauren Rachal-Sant, PT, DPT, Director of Neurologic Physical Therapy Residency: "Blood Flow Restriction Training for an Individual with Relapsing-Remitting Multiple Sclerosis: A Case Report," Physiotherapy Theory and Practice, 19:1-9, Aug. 2022.

Steven Conrad, MD, PhD, MBA, Professor of Internal Medicine, Emergency Medicine, Pediatrics, and Surgery, et al.: "Starting and Sustaining an Extracorporeal Membrane Oxygenation Program," ASAIO, 10.1097, 2022.

Terry Davis, PhD, Professor of Internal Medicine and Pediatrics, Division Chief of Healthcare Disparities, et al.: "Development and Validation of the HL6: a Brief, Technology-Based Remote Measure of Health Literacy," Journal of General Internal Medicine, 25:1-7, July 2022.

Donard Dwyer, PhD, Professor of Psychiatry and Behavioral Medicine: "How Variation in Risk Allele Output and Gene Interactions Shape the Genetic Architecture of Schizophrenia," Genes (Basel), 10;13(6):1040, 2022.

Amber Edinoff, MD, PGY-4, Psychiatry; Catherine Nix, MD, PGY-2, Psychiatry; Shawn E. McNeil, MD, FAPA, Associate Program Director and Clinical Assistant Professor of Psychiatry and Behavioral Medicine; Sarah Wagner, MSIV; Catherine Johnson, MSIV; Elyse M. Cornett (Bradley), PhD; Kevin Murnane, PhD, Associate Professor of Pharmacology, Toxicology & Neuroscience, and Psychiatry, Director of Basic Science Research for Louisiana Addiction Research Center; Alan Kaye, MD, PhD, Provost and Vice-Chancellor for Academic Affairs, Chief Academic Officer, Professor of Anesthesiology, Professor of Pharmacology, Toxicology & Neuroscience; et al.: "Prescription Stimulants in College and Medical Students: A Narrative Review of Misuse, Cognitive Impact, and Adverse Effects," Psychiatry International, 3(3):221-235, July 2022.

Xinli Tian, PhD, Postdoctoral Fellow; Mychal Grames, PhD Candidate; Michael Ren, Research Associate; Kelsea Keys, Research Associate; Hanna Li, Research Associate; Erika Knott, PhD, Postdoctoral Fellow; Shile Huang, PhD, Professor of Biochemistry and Molecular Biology; Xiao-Hong Lu, PhD, Associate Professor of Pharmacology, Toxicology & Neuroscience, et al.: "Tracing brain genotoxic stress in Parkinson's disease with a novel single-cell genetic sensor," Science Advances, 8(15), April 15, 2022.

of Somatic-Type Delusional Disorder Treated with Olanzapine," Health Psychology Research, 10(2), 2022.

Elliott Freeman, MFA: "A Little Off-Center: Writing Support in a Medical Library," MLA Connect, Sept. 2022.

Monica C. Gestal, PhD, Assistant Professor of Microbiology and Immunology, was an editor for: 'Ventilator-associated pneumonia is linked to a worse prognosis than community acquired pneumonia in children," PLoS ONE, 17(7):0271450, July 2022; and "Public knowledge, practices, and awareness of antibiotics and antibiotic resistance in Myanmar: The first national mobile phone panel survey," PLoS ONE 17(8): e0273380, 2022

Kabiul Haque, MD, MPH, Clinical Professor of Family Medicine: "Abdominal Aortic Aneurysm," American Family Physician, 106(2):165-172, 2022.

Ammar Husan, MD, MBA, Assistant Professor of Family Medicine and Associate Director of Undergraduate Medical Education in Family Medicine, Medical Director of Family Medicine In Patient Service; Muhammed W. Khan, Postdoctoral Fellow; Sam Amarasinghe, MSIV; Andee Fontenot, MSIV: "A curious case of Lactococcus garvieae bacteremia associated with adenocarcinoma," IDCases, 29:e01557, July 2022.

Pooja Jethani, DrOT, LOTR, et al.: "Person-centered goal setting is feasible in people with Parkinson's disease who have subjective cognitive decline: a mixed methods study," Disability and Rehabilitation, 1-8, 2022.

Alan D. Kaye, MD, PhD; Kevin Murnane, PhD; Sarah Kaufman, MD, PGY-2, Psychiatry and Behavioral Medicine; Daniel A. Provenzano, MSIV; Jesse Lawson, MD, PGY-4, Emergency Medicine; Elyse Bradley, PhD: "Methamphetamine Use: A Narrative Review of Adverse Effects and Related Toxicities," Health Psychology Research, 10(3), 2022

Roger Kelley, MD, Professor of Neurology, and Shyamal Bir, MD, PhD, Vascular Neurology Fellow: "Carotid atherosclerotic disease: A systematic review of pathogenesis and management," Brain Circulation, 8(3):127-136, 2022.

Judy King, MD, PhD, Professor of Pathology and Translational Pathobiology, et al.: "Oleocanthal Attenuates Metastatic Castration-Resistant Prostate Cancer Progression and Recurrence by Targeting SMYD2," Cancers, 14(14):3542, July 2022.

Ed Mahoney, PT, DPT, Program Director and Associate Professor of Physical Therapy, and Erin McCallister, PT, DPT: "Therapeutic Modalities for Tissue Healing," Modalities for Therapeutic Intervention, Chapter 15, 7th Edition, 2022.

Patrick Massey, MD, MBA, Associate Clinical Professor of Orthopaedic Surgery and Director of Clinical Research; Lincoln Andre, MD, PGY-3, Department of Orthopaedic Surgery; Steven Kautz, MD, Assistant Clinical Professor of Orthopaedic Surgery; Chase Lobrano, MD, Clinical Assistant Professor of Orthopaedic Surgery; and Shane Barton, MD, MPH, Chairman and Thomas Norris MD Endowed Professor of Orthopaedic Surgery and Assistant Dean for Faculty Development: "Low Mortality of Orthopedic Trauma Patients With Asymptomatic COVID-19: A Level I Trauma Center Pandemic Experience," Ochsner Journal, Sept. 2022.

Pamela McPherson, MD, FAPA and Jaime Guzman, DO, PGY-5, Psychiatry and Behavioral Medicine: "The physician's role in confronting humanitarian challenges: A guide for action," World Social Psychiatry, 4(2):94, 2022.

Amira Odisho, MD, Clinical Assistant Professor of Psychiatry and Behavioral Medicine, Program Director of Psychiatry Residency Program: Alan D. Kaye, MD, PhD; Kevin Murnane, PhD; Catherine Nix, MD, PGY-4; Alyssa Derouen, MSIV: "Novel Designer Benzodiazepines: Comprehensive Review of Evolving Clinical and Adverse Effects," Neurology International, 14(3):648-663, 2022.

PhD; Tanner Hegefeld, DO, PGY-2, Psychiatry and Behavioral Medicine: "Transcranial Magnetic Stimulation for Post-traumatic Stress Disorder," Front Psychiatry, 31;13:701348, 2022.

Deborah G. Smith, BSN, MPH, PhD; John Vanchiere, MD, PhD, Professor of Pediatrics and Infectious Disease, Director of Clinical Trials Office; Michelle Raley, COVID-19 Strike Team Program Coordinator; Andrew Yurochko, PhD, Professor of Microbiology and Immunology, Director of Center for Applied Immunology and Pathological Processes, Associate Director of Research at FWCC; Mohammed A. N. Bhuiyan, PhD, Assistant Professor of Medicine; Kevin Murnane, PhD; Rona Scott, PhD, Professor of Microbiology and Immunology; Jeremy Kamil, PhD, Associate Professor of Microbiology and Immunology; Jill Rush-Kolodzey, MD, MPH, DrPH, Program Director of Public Health; Kenneth Densmore, Natural and Medical Emergency; Chris Kevil, PhD; et al.: "COVID-19 Drive-Through Mass Vaccination in Northwest Louisiana, jLPHA, 2(2):30-41, May 2022.

Deborah G. Smith, BSN, MPH, PhD; "HIV Testing Inside Brazilian Female Prisons: Results of a National Survey," AIDS Care (CAIC), ISSN: 1360-0451.

Karen Y. Stokes, PhD, Professor of Molecular and Cellular Physiology, Assistant Director of Scientific Excellence for the CCDS; Elizabeth Disbrow, PhD; Chris Kevil, PhD; Nhi Dao, SMART Program Student: "Dysregulated Sulfide Metabolism in Multiple Sclerosis: Serum and Vascular Endothelial Inflammatory Responses," Pathophysiology, 29(3):570-582, 2022.

Emily Weidman-Evans, PharmD; Ashley Fort, MPAS, PA-C, Academic Coordinator, Clinical Assistant Professor of Physician Assistant: "Simulated Access to 'Real-Life' Communication Between Physician Assistants and Pharmacy Students," Pharmacy Education, 22(1):609-619, 2022.

Takashi Yagi, PhD, Pathology Fellow; Gopi K. Kolluru, PhD, Assistant Professor of Research in Pathology and Translational Pathobiology: "SGLT2 Inhibitors- A Medical Revelation: Molecular Signaling of Canagliflozin Underlying Hypertension and Vascular Remodeling," Journal of the American Heart Association, 29:e026774, July 2022.

Andrew Zhang, MD, Assistant Professor of Orthopaedic Surgery: "Risk of Dysphagia and Dysphonia in Patients With Prior Thyroidectomy Undergoing Anterior Cervical Discectomy and Fusion," Global Spine Journal, July 2022.

Andrew Zhang, MD: "Antibiotic Cement Utilization for the Prophylaxis and Treatment of Infections in Spine Surgery: Basic Science Principles and Rationale for Clinical Use," Journal of Clinical Medicine, 11(12), 3481, 2022.

Andrew Zhang, MD: "Cervical Laminoplasty Versus Posterior Laminectomy and Fusion: Trends in Utilization and Evaluation of Complication and Revision Surgery Rates," The Journal of the American Academy of Orthopaedic Surgeons, 30(17), 858-866, 2022.

Andrew Zhang, MD: "Kyphoplasty and Vertebroplasty Performed by Surgeons versus Nonsurgeons: Trends in Procedure Rates, Complications, and Revisions," World Neurosurgery, 164, e518-e524, 2022.

Andrew Zhang, MD: "Phantom limb syndrome: Assessment of psychiatric and medical comorbidities associated with phantom pain in 44,028 below knee amputees," Injury, S0020-1383(22)00670-2, 2022.

#### RESEARCH

The Center of Excellence for Emerging Viral Threats' (CEVT) Viral Genomics and Surveillance Lab surpassed uploading its 15,000<sup>th</sup> sequence to Global Initiative on Sharing Influenza Data (GISAID).

Heart, Lung and Blood Institute for his project "Mechanisms for Deep Vein Thrombosis following Stroke."

Norman Harris, PhD, Chair of Molecular and Cellular Physiology, received a four-year \$1.46M R01 grant from the NIH's National Eye Institute for his project "Retinal Vasculature in Hypertension."

Kevin Lin, PhD, Associate Professor of Neurology and Assistant Director of the Center for Brain Health, was awarded a three-year \$300,000 Transformational Project Award from the American Heart Association for his project "Neuroinflammation and Mitochondria Respiration in Alzheimer's Disease."

Oren Rom, PhD, RD, Assistant Professor of Pathology and Translational Pathobiology, received a five-year \$1.6M R01 grant from the NIH's National Institute of Diabetes and Digestive and Kidney Diseases for his project "Lipidated Amino Acids in Cardiometabolic Diseases.<sup>3</sup>



## AN EVENING FOR HEALERS

CONGRATULATIONS to the LSU Health Shreveport faculty members who were honored as a part of the LSU Health Sciences Foundation's 2022 Evening for Healers. Thank you all for the monumental and life-changing work you do for those in our community and beyond. A special congratulations to Dr. Terry Davis, who was named the 2022 Community Hero for her pioneering work in health literacy creating the gold standard for literacy testing in medical settings and for her irreplaceable work for helping those in underserved communities.

# **GOLD HUMANISM HONORS SOCIETY STUDENT OF THE MONTH**

July – Rachel Parks, MSIV August – Cade Bourgeois, MSIV eptember – Tunde Abubaker, MSIV

# 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).

August — Ammar Husan, MD, MBA Assistant Professor of Family Medicine September — David DeSha, PhD Professor of Cellular Biology and Anatomy

#### **RESIDENT** OF THE MONTH

JULY David R. Janese, MD AUGUST Austin Howe, MD **SEPTEMBER** John Ratliff, MD

**GRADUATE STUDENT** 

Daniel Flowers, PT, DPT, PhD, and Clifton Frilot, PhD, MBA, PE, Associate Dean for Business Technology and Research for School of Allied Health Professions, Professor of Physical Therapy, et al.: "The Effect of Core Stabilization Training on Improving Gait and Self-Perceived Function in Patients with Knee Osteoarthritis: A Single-Arm Clinical Trial," Pathophysiology, 29(3): 495-506, 2022

Daniel Flowers, PT, FPT, PhD, et al.: "Is the Quality of Systematic Reviews Influenced by Prospective Registration: A Methods Review of Systematic Musculoskeletal Physical Therapy Reviews," Journal of Manual & Manipulative Therapy, 8:1-14, August 2022.

Juliana Fort, MD, MPH, MBA, Clinical Associate Professor of Psychiatry and Behavioral Medicine and Associate Program Director of the Child Psychiatry Residency; and Nicholas Comardelle, MSIV: "Delusions of Glass Under Skin: An Unusual Case

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

Amira Odisho, MD and Hamza Mohammad-Amin, PGY4, Psychiatry and Behavioral Medicine: "Silent Neuroleptic Malignant Syndrome: A Case Report of Atypical Antipsychotic Induced Elevation of Creatinine Kinase and Altered Mental Status," Health Psychology Research, 10(3), Aug. 2022.

Teri B. O'Neal, MD; Sanjay Shrestha, MD, Assistant Professor of Family Medicine Residency Program in Alexandria; Harsimar Singh, MD, PGY2, Family Medicine; Kenechukwu Ben-Okafor, MD, PGY2, Family Medicine; Elyse M. Cornett (Bradley), PhD, and Alan D. Kaye, MD, PhD, et al.: 'Sudden Unexpected Death in Epilepsy," Neurology International, 14(3):600-613, July 2022.

James C. Patterson II, MD, PhD, Professor and Chair of Psychiatry and Behavioral Medicine, Professor of Pharmacology, Toxicology & Neuroscience; Alan D. Kaye, MD, PhD; Vijayakumar Javalkar, MD, MCh, Assistant Professor of Neurology, Program Director of Neurology Residency Program; Elyse Bradley,

The Louisiana Addiction Research Center (LARC) and Center of Excellence for Emerging Viral Threats (CEVT) received full five-year approval from the LSU Board of Supervisors and Louisiana Board of Regents.

Nirav Dhanesha, PhD, Assistant Professor of Pathology and Translational Pathobiology, received a five-year \$2.24M R01 grant from the NIH's National

JULY – Jiyu Li AUGUST – Anthony Domma **SEPTEMBER** – Luisa Delgadillo

**SAHP** Student of the Month JULY — Alyssa Campbell AUGUST — Emma Goldman

**SEPTEMBER** — AJ Blankenship



# 2021-2022 Academic Society of the Year **MUSLOW SOCIETY**

CONGRATULATIONS to the Muslow Society, led by Dr. Sarwat Umer, Professor of Internal Medicine, and Dr. Kirandeep Chahal, Assistant Professor Clinical of Internal Medicine, for receiving the 2022 Academic Society of the Year Award. Established in 2021, Academic Societies at LSU Health Shreveport School of Medicine are designed to provide a support system for students as they acquire the knowledge skills necessary to succeed as a physician. These Societies enhance the interaction between faculty and students through small group and individual academic advising opportunities and more. Society names honor former Deans & Chancellors.