

July - September 2019

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

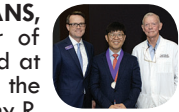
# On the Inside

## Honors & Appointments

**Bharat Guthikonda, MD, FACS, FAANS**, was named Chairman of the Department of Neurosurgery.

**James Patterson II, MD, PhD**, was named Chairman of the Department of Psychiatry and Behavioral Medicine.

**Anthony Sin, MD, FAANS**, Professor and Vice Chair of Neurosurgery, was honored at an investiture ceremony as the inaugural Donald and Kathy R. Smith Endowed Chair in Spinal Treatment.



**G. E. Ghali, DDS, MD, FACS, FRCS(Ed)**, Chancellor and Chairman of Oral & Maxillofacial Surgery, was named to the American Cancer Society Louisiana Area Board of Directors. Dr. Ghali was also named an American Cancer Society "Champion of Hope" Honoree and was recognized at the 2019 American Cancer Society's White Out Cancer Gala on Aug. 24 at East Ridge Country Club in Shreveport.



**Emily M. Weidman-Evans, PharmD**, Clinical Professor in the Physician Assistant Program, received the Allen A. Copping Excellence in Teaching Award.



**David Kaufman, MD**, was named President of the Louisiana Society of Allergy, Asthma and Immunology (LSAAI).

**Leonardo Seoane, MD, FACP**, was named Associate Vice Chancellor of Academic Affairs at LSU Health Shreveport.

The School of Allied Health Professions was awarded the "Geaux Upstate Technology Expansion" grant for \$43,000 from the Noel Foundation. The grant will support implementing current best practice technology capabilities for the purposes of teaching, research and patient care.



The Mobile Healthcare Association has created the inaugural Jerry McLarty Connectivity Grant in honor of **Jerry McLarty, PhD**, Professor of Medicine and Director of Cancer Prevention & Control at Feist-Weiller Cancer Center, for his dedication and persistence to find a better connectivity solution that helped change the landscape of what is now possible on a mobile clinic.

**Sarah Bertrand, MSI**, was awarded the inaugural Ochsner Health System Medical School Scholarship for LSU Health Shreveport.

**Toni Thibeaux, MPH**, was named Director of the Office of Diversity Affairs.

**Philip Vaughn Burris** was selected to serve as the Director of Public Safety/Chief of UPD at LSU Health Shreveport.

**Nimer Adeeb, MD**, Neurosurgery Resident, and **Bharat Guthikonda, MD, FACS, FAANS**, Professor and Chairman of Neurosurgery, received a \$19,000 grant from Medtronic for Skull Base Research and a donation of a Midas Rex Legend Stylus High-Speed Surgical Drill Kit.

## SCHOOL OF MEDICINE CLASS OF 2023



The LSUHS Medical School Class of 2023 is the largest (150 students) and one of the most diverse classes in the history of LSU Health Shreveport.

## HIGH SCHOOL AND COLLEGE STUDENT RESEARCH PROGRAMS

As the only academic health center in north Louisiana and one of only three in the state, LSU Health Shreveport is committed to providing hands-on medical and research experiences to high school and undergraduate college students in our region and state. Summer programs, some of which are available only to underrepresented student populations, provide a unique opportunity to explore career interests while also adding a meaningful resume component to those seeking admission into a post-graduate program. The **Cardiovascular Undergraduate Research Initiative for Underrepresented Students (CURIOUS)** is a NIH-funded summer research program for underrepresented undergraduate students interested in pursuing research as part of their scientific or clinical career goals. The **Undergraduate Research Apprenticeship Program (UGRAP)** targets college students interested in medicine, biomedical research or allied health professions. UGRAP allows area college students the opportunity to participate in eight weeks of hands-on research activities mentored by LSUHS faculty. High school students from Caddo and Bossier Parish Districts are selected as program participants for the eight-week **Jumpstart Summer Enrichment Program (JSEP)**. Students are exposed to intense hands-on research activities conducted by LSUHS faculty who serve as program mentors. Selected students work in a research laboratory or clinical setting 40 hours per week for eight weeks in the summer. The **Summer Undergraduate Pharmacology Experience in Research (SUPER)** is a summer internship program in the Department of Pharmacology, Toxicology, & Neuroscience that provides career opportunities pharmacology, toxicology, carcinogenesis, chemoprevention, neuropharmacology, and neuroscience graduate research. The **Microbiology and Immunology Undergraduate Biomedical Research Fellowship** program was established in 2018 by the Department of Microbiology and Immunology to help meet the urgent need for talented new scientists to study diseases and combat infectious pathogens through innovative molecular, biochemical, and computational technologies. Students from colleges and universities around the country spent their summer working on research projects at LSUHS.



**Cherie-Ann Nathan, MD, FACS**, Professor and Jack W. Pou, MD Endowed Chair of Otolaryngology/Head and Neck Surgery, was named a 2019 Junior Achievement of North Louisiana Business Hall of Fame Laureate. Junior Achievement of North Louisiana recognizes exceptional business leaders in our community on an annual basis to be inducted as a JA Laureate.



The Adult and Pediatric Programs at the Ochsner LSU Health Shreveport Cystic Fibrosis Center, directed by **L. Keith Scott, MD, MSc, FCCM**, Professor of Pediatrics, Surgery and Medicine, and **Sasikumar Kilaikode, MD**, Assistant Professor of Pediatrics and Chief, Division of Pediatric Pulmonology, received the annual Cystic Fibrosis Foundation's Quality Care Award.

**Britt Thibodeaux, MS4**, was named the Gold Humanism Honor Society's July Student of the Month.

**Tara Henagan, MS2**, was named the Gold Humanism Honor Society's August Student of the Month.

**James Robinson, MS2**, was named the Gold Humanism Honor Society's September Student of the Month.

### Department of Surgery Investitures:

**R. Keith White, MD, FACS**, was appointed the John C. McDonald, MD Endowed Chair in Surgery.

**Kathryn Richardson, MD**, was appointment the Albert Sklar Endowed Professorship in Surgery.

**Navdeep Samra, MD, FICS, FACS**, was appointed the Charles D. Knight, MD Endowed Professorship in Surgery.

**Quyen Chu, MD**, was appointed the Edward and Freda Green Endowed Professorship in Surgical Oncology.



## International Outreach

**Carlos Previgliano, MD**, Professor of Radiology, attended and presented at the Costa Rican Association of Radiology and Medical Images' Torax Fest in San José, Costa Rica, Aug. 23-24. His two lectures were titled "Screening for Lung Cancer" and "Lung Cancer: Understanding the new TNM."

**Horacio D'Agostino, MD, FACR, FSIR**, Professor of Radiology, served as a Guest Faculty Presenter, Moderator, and Trainer at the Image-Guided Surgery Week 2019, held in Strasbourg, France, Sept. 2-6. This week-long international program, sponsored by the Institute of Image-Guided Surgery, focused on Ablation Therapies and Percutaneous Image-Guided Surgery. Dr. D'Agostino presented "Pelvic Drainage Access Selection" and "Image-Guided Pancreatic Drainage: Pathogenesis implications for management." He also served as moderator during three program sessions and as trainer in three Hands-On Sessions.

**Sami Bahna, MD, DrPH**, Professor of Pediatrics and Medicine, and Chief of the Allergy and Immunology Section, gave the "Leonard Noon and John Freeman Honorary Lecture" at the XII World Asthma, Allergy & COPD Forum in Saint Petersburg, Russia. His lecture topic was "Allergic bronchopulmonary aspergillosis."

**Sadie Rice, BS**, Graduate Student in the Department of Microbiology and Immunology, was selected to give an oral presentation at the International Centre

for Genetic Engineering and Biotechnology DNA Tumor Virus Meeting held in Trieste, Italy, July 9-12. **Jason Bodily, PhD**, Assistant Professor of Microbiology and Immunology, and **Katarzyna Zwolinska, PhD**, Post-Doctoral Scientist in Dr. Sapp's Laboratory, also gave oral presentations.

## Presentations

**Andrew Yurochko, PhD**, Professor and Vice Chairman of Microbiology and Immunology: "HCMV Persistence, Dissemination and Disease" Symposium Presenter at the 44<sup>th</sup> Annual International Herpesvirus Workshop, Knoxville, TN, July 20-24.

**A. Wayne Orr, PhD**, Professor of Cell Biology and Anatomy, and Cellular and Molecular Physiology, and Director of the Center for Cardiovascular Diseases and Sciences: "Eph receptor signaling in atherosclerotic fibroproliferative remodeling," Frontiers in Cardiovascular Science Seminar at the Frankel Cardiovascular Center, University of Michigan - Michigan Medicine, Ann Arbor, MI, Sept. 23.

**Kristin Butler, MPH, MLS, (ASCP)CM**, Instructor of Medical Laboratory Science, presented her thesis research, "Clinical and Molecular Epidemiology of Colonizing Group B Streptococcal Isolates in Pregnant Women of Northwest Louisiana," on a poster at the 38<sup>th</sup> Annual Meeting of the Southwest Association of Clinical Microbiology (SWACM) in Oklahoma City, OK, Sept. 4-7. **Kristin won the Best Research Study Poster award.**



## SCHOOL OF ALLIED HEALTH PROFESSIONS SUMMER GRADUATION

On August 10, 62 School of Allied Health Professions students graduated from their respective programs with a bachelor's or master's degree. There were three Bachelor of Science in Medical Laboratory Science graduates, 25 Master of Occupational Therapy graduates, 32 Master of Physician Assistant Studies graduates and two Master of Public Health graduates. **Dr. Roxane A. Townsend**, Managing Principle of Health Management Associates, was the Commencement Speaker. LSU Board of Supervisors Chair **Mary L. Werner** conferred degrees.





LSU Health Shreveport and Louisiana Tech University hosted a joint press conference on July 10 to announce and celebrate their official collaboration to form the **Center for Tissue Engineering and Regenerative Medicine (CTERM)**. This new research center will be the first of its kind in the state thanks to approval by the University of Louisiana System Board of Supervisors, the LSU Board of Supervisors and the Louisiana Board of Regents. A multi-disciplinary team of researchers from both institutions will combine their expertise to study chronic health issues that affect the region and parishes across the state, including diabetes, heart disease and cancer. **Yufeng Dong, MD, PhD**, Associate Professor and Director of Translational Research in the Department of Orthopaedic Surgery, will co-direct the CTERM along with Dr. Mary Caldorera-Moore, Assistant Professor of Biomedical Engineering at Louisiana Tech University.

## RESEARCH RECAP

**Rodney Shackelford, DO, PhD**, Assistant Professor of Pathology, was awarded a \$40,000 grant from the A-T Children's Project for his project, "Pharmacologic Correction of the Cellular Sulfide Pool as a Treatment for Ataxia-Telangiectasia."

**Martin Sapp, PhD**, Chairman of Microbiology and Immunology, was awarded a new \$365,000 R56 grant from the NIH's National Institute of Allergy and Infectious Diseases for his project, "Late trafficking of incoming HPV16."

**Hrishikesh Samant, MD**, Clinical Assistant Professor of Gastroenterology, was awarded a \$40,000 LSU LIFT<sup>2</sup> grant for his project, "Bio-prosthetic Esophagus – Biodegradable, Stem-Cell Infused Esophageal Stents." He is working with **J. Steven Alexander, PhD**, Professor of Molecular and Cellular Physiology, on this project.

**Christopher Kevil, PhD**, Vice Chancellor for Research and Dean of the School of Graduate Studies, was awarded a second NIH Supplement of \$330,928 to his NIH COBRE grant. The project, "Sex Differences in the Role of Hydrogen Sulfide in Alzheimer's Disease," will be conducted by **J. Steven Alexander, PhD**, Professor of Molecular and Cellular Physiology; **Karen Stokes, PhD**, Associate Professor of Molecular and Cellular Physiology, and Assistant Director of the Center for Cardiovascular Disease and Sciences; and **Elizabeth Disbrow, PhD**, Associate Professor of Neurology and Director of the Center for Brain Health.

The **BioStart Program** welcomed its 2019-2020 class of interns. The Southwood High School Biotechnology Magnet Program students met their faculty mentor and received their white lab coats at a welcome ceremony attended by family, friends, and school leadership. The LSU Health Sciences Foundation, the Biomedical Research Foundation, and other generous partners provide funding for the BioStart Program.



The Gulf South Minority/Underserved NCI Community Oncology Research Program (GS-MU-NCORP), which **Feist-Weiller Cancer Center** is a primary partner in, was awarded a six-year \$13.6 million grant by the National Cancer Institute to expand its successful Gulf South Clinical Trial Network. **Glenn Mills, MD**, Director of Medical Services at Feist-Weiller Cancer Center, is the Co-Principle Investigator on the grant.

**Md. Shenuarin Bhuiyan, PhD**, Assistant Professor of Pathology, received a one-year NIH Grant Supplement for 'Aging Research' from the National Institute on Aging (NIA) to support his current R01 grant, "Sigmar1 in lipid metabolism."

**Sumitra Miriyala, PhD**, Assistant Professor of Cellular Biology and Anatomy, received an 18-month NIH Grant Supplement from the National Institute on Aging (NIA) to support her current R15 grant, "Prenatal ethanol mediated regulation of bioactive lipid: Role of Autotaxin and LPP3 in Alzheimer's Disease."

The **NIH COBRE Center for Redox Biology and Cardiovascular Disease 2019 Colloquium** was held on Sept. 20.



**Bharat Guthikonda, MD, FACS, FAANS**, Professor and Chairman of Neurosurgery: "Complex Intracranial Complications: Learning from the Mistakes of Others (Like Me)," Department of Neurosurgery Visiting Professor, Baylor College of Medicine, Houston, TX, Sept. 27.

**Steven Conrad, MD, PhD**, Professor of Medicine, Emergency Medicine, Pediatrics, and Anesthesiology: "Putting it all together - What do I do with a bleeding patient?" 30<sup>th</sup> Annual Extracorporeal Life Support Organization (ELSO) Conference, Austin, TX, Sept. 12-15.

Library faculty **Julia Esparza, MLS, AHIP**; **David Duggar, MLIS, AHIP**; **Montie Dobbins, MLIS**; **Sarah Jackson**; and **Will Olmstadt, MSLS, MPH, AHIP**, and Library associate, **Hannah Sprawls**, exhibited at the 5<sup>th</sup> Annual Geek'd Con in Shreveport, Aug. 16-18. An estimated 4,760 people talked to the library about finding reputable genetic information and *Captain Fit*, a comic promoting healthy eating published by the library in 2014. Exhibit costs were funded by an exhibit award from the National Network of Libraries of Medicine, South Central Region.

**Maggie Mott, BS**, Graduate Student in the Department of Pharmacology, Toxicology and Neuroscience, received the **NIDA Women & Sex/Gender Differences Research Junior Investigator Travel Award** to attend The College on Problems of Drug Dependence 81<sup>st</sup> Annual Scientific Meeting in San Antonio, TX. She presented a poster titled, "Methamphetamine-Induced Vaginal Lubrication."

**Tasneem F. Hasan, MD, MPH, CPH, PGY2** Neurology Resident; **Alena Stevens, R. EEG T.**, EEG Technician; **Rosario Maria S. Riel-Romero, MD, FAAP, FAAN**, Professor of Neurology and Pediatrics, et. al.: "Signature EEG Correlates on Intracranial Monitoring and MR-Guided Laser Interstitial Thermal Therapy for Medically Refractory Epilepsy from Periventricular Nodular Heterotopia", has been accepted for a poster presentation at the 2019 Annual Meeting of the American Epilepsy Society.

**Swathi Chalasani, MD**, Rheumatology Fellow; **Madiha Tariq, MD**, Rheumatology Fellow; **Sebastian Wilk, MD**, Rheumatology Fellow; **Sarwat Umer, MD**, Clinical Associate Professor of Medicine, Center for Excellence in Arthritis and Rheumatology; and **Samina Hayat, MD**, Professor of Medicine, Chief and Director, Center for Excellence in Arthritis and Rheumatology: "When Nothing is Sure, Everything is Possible," Congress of Clinical Rheumatology West Symposium, San Diego, CA, Sept. 26-29. **Won Best Poster Award.**

**Swathi Chalasani, MD**; **Samina Hayat, MD**; and **Sarwat Umer, MD**: "To Be or Not To Be," Congress of Clinical Rheumatology West Symposium, San Diego, CA, Sept. 26-29.

**Anusha Vuppala, MD**, Internal Medicine/Pediatrics Resident; **Kristen Sandoz, MD**, Pediatrics Resident; **Adijat Olanrewaju, MD, FAAP**, Instructor and Specialist of Pediatrics; **Juan Mercado, MD**, Assistant Professor of Pathology; and **Sarwat Umer, MD**: "An uncommon cause of common presentation- IgG4 related disease," Congress of Clinical Rheumatology West Symposium, San Diego, CA, Sept. 26-29.

**Kanchan Malhotra, MD**, Internal Medicine Resident; **Nestor E. Dela Cruz, MD**, Clinical Assistant Professor of Pathology; and **Sarwat Umer, MD**: "Mycosis fungoides: The Great Imitator," Congress of Clinical Rheumatology West Symposium, San Diego, CA, Sept. 26-29.

**Kanchan Malhotra, MD**; **Rina Musa, MD**, Rheumatology Fellow; and **Samina Hayat, MD**: "The presence of Calcinosis cutis universalis in an adult patient with Dermatomyositis," Congress of Clinical Rheumatology West Symposium, San Diego, CA, Sept. 26-29.

**Matthew Malus, MD**, Assistant Professor of Internal Medicine; **Harman Fervaha, MD**, Rheumatology Fellow; **Puja Nambiar, MD**, Clinical Assistant Professor of Infectious Disease and Associate Program Director of the Internal Medicine Residency, and **Mamatha Katikaneni, MD**, Clinical Associate Professor of Medicine, Center for Excellence in Arthritis and Rheumatology: "Sarcoidosis or Cryptococcosis: Which Came First? A Puzzling Clinical Association," Congress of Clinical Rheumatology West Symposium, San Diego, CA, Sept. 26-29.

**Harman Fervaha, MD**, Rheumatology Fellow, and **Samina Hayat, MD**: "Culture Negative Mechanical Valve Endocarditis Complicated with Corticosteroid Induced Mobitz Type II AV Block in a Patient with SLE," Congress of Clinical Rheumatology West Symposium, San Diego, CA, Sept. 26-29.

## Publications

**Chiranjiv S. Virk, MD**, Assistant Professor of Surgery, et. al.: Chapter 4: Subclavian Artery Stenosis/Interventions in *Peripheral Vascular Disease: A Clinical Approach*, published August 9, 2019.

**Andrew Broussard, MS4**, and **Navdeep Samra, MD, FICS, FACS**, Associate Professor of Surgery and General Surgery Residency Program Director: "Anatomy, Abdomen and Pelvis, Superior Mesenteric Vein," *StatPearls [Internet]*. Treasure Island (FL): StatPearls Publishing; 2019-. Aug. 12, 2019.

**Massimo "Max" Morandi, MD, FACS**, Professor of Orthopaedic Surgery; **Drayton Daily**, Medical Student; **Clarence Kee, MD, PGY3** Orthopaedic Surgery Resident; **R. Shane Barton, MD**, Chairman of Orthopedics and Thomas Norris MD Endowed Professor; and **Giovanni F. Solitro, PhD**, Assistant Professor of Orthopaedic Surgery: "Safe Supra-Acetabular Pin Insertion in Relation to Intraosseous Depth," *Journal of Orthopaedic Research*, Volume 37, Issue 8, Pages 1790-1797, August 2019, DOI: <https://doi.org/10.1002/jor.24323>. **This study was also featured on the cover of the Journal of Orthopaedic Research.**



**Nancy Leidenheimer, PhD**, Professor of Biochemistry, and **Erika Knott, PhD** Candidate in Dr. Nancy Leidenheimer's Lab, et. al.: "A genetically encoded fluorescent sensor for in vivo imaging of GABA," *Nature Methods*, July 15, 2019, DOI: <https://doi.org/10.1038/s41592-019-0471-2>.

**Ernest Tong, MD**, Urology Resident, and **Nazih Paul Khater, MD**, Assistant Clinical Professor of Urology: Editorial Comment on "Changes of cerebral blood volume during robot-assisted laparoscopic radical prostatectomy: observational prospective study using near infrared time-resolved spectroscopy," *Journal of Endourology*, [Epub ahead of print], DOI: 10.1089/end.2019.0217.

**Alexander Gomelsky, MD**, Professor and Chair of Urology: Editorial Comment on "The distribution of post-void residual (PVR) volumes in people seeking care in the symptoms of lower urinary tract dysfunction network (LURN) observational cohort study with comparison to asymptomatic populations," *Urology*, Vol. 130, p28, August 2019.

**Alexander Gomelsky, MD**, et. al.: "Diagnosis and Treatment of Overactive Bladder (Non-Neurogenic) in Adults: AUA/SUFU Guideline Amendment 2019," *Journal of Urology*, Sept. 2019; 202(3): 558-563.

**Rashmi D'Mello, MD**, Allergy & Immunology Fellow; **Sasikumar Kilaikode, MD**, Assistant Professor of Pediatrics; and **Sami L. Bahna, MD, DrPH**, Professor of Pediatrics and Medicine, Chief of Allergy & Immunology Section: "Allergic bronchopulmonary aspergillosis," *International Journal on Immunorehabilitation*, 21:3-7, 2019.

**Diana Munoz-Mendoza, MD**, Allergy & Immunology Fellow; **Neetu Godhwani, MD**, Allergy & Immunology Fellow, and **Sami L. Bahna, MD, DrPH**: "Fatal drug rash," *Journal of Dermatology and Dermatitis*, 4(2) Auctores Publishing – Volume 41-053, 2019.

**Jean-Luc Delafontaine, MD**, Chief Surgery Resident; **Rebecca Moreci, MS4**; and **Navdeep Samra, MD, FICS, FACS**: "Acute splenic rupture following laparoscopic pneumoperitoneum: A case report," *Trauma Case Reports*, Volume 22, August 2019, DOI: <https://doi.org/10.1016/j.tcr.2019.100211>.

A collaborative review article by the labs of **Yufeng Dong, MD, PhD**, in the Department of Orthopaedic Surgery, and **Chris Kevil, PhD**, in the Department of Pathology, "Notch Signaling in Osteogenesis, Osteoclastogenesis, and Angiogenesis," was published in *The American Journal of Pathology*, Volume 189, Issue 8, Pages 1495-1500, August 2019.

**Brian Allen, MD**, Pediatric Resident, and **Shabih Manzar, MD**, Assistant Professor of Pediatrics: "Fellow's Column: Conservative Management of Urinary Stasis in Prune

Belly Syndrome," *Neonatology Today*, Volume 14, Issue 9, September 2019.

**Shabih Manzar, MD**, Assistant Professor of Pediatrics; **Nitin Walyat, MD**, Assistant Professor of Pediatrics; and **Ryan Jones, MD**, Associate Professor of Pediatrics: "Interstitial 5p15.2-p13.3 deletion in association with situs inversus, dextrocardia, L-loop of the ventricles, and transposition of great arteries in a newborn infant," *Cardiology in the Young*, Volume 29, Issue 8, August 2019, pp. 1115-1117, DOI: <https://doi.org/10.1017/S1047951119001689>, Published online by Cambridge University Press: 23 July 2019.

**Vibha Singh, PhD**, Postdoctoral Fellow; **Praveen Kumar Jaiswal, PhD**, Postdoctoral Fellow; **Ishita Ghosh**, Graduate Student; **Hari K. Koul, PhD**, Professor of Biochemistry and Molecular Biology; **Xiuping Yu, PhD**, Associate Professor of Biochemistry and Molecular Biology; and **Arrigo De Benedetti, PhD**, Professor of Biochemistry and Molecular Biology: "Targeting the TLK1/NEK1 DDR axis with Thioridazine suppresses outgrowth of androgen independent prostate tumors," *International Journal of Cancer*, 2019 Aug 15;145(4):1055-1067. DOI: 10.1002/ijc.32200.

**Adam Wells, MD**, Critical Care Medicine Fellow; **Todd Oswald, MD**, Critical Care Medicine Fellow; **Navdeep Samra, MD, FICS, FACS**, Charles D. Knight, MD Endowed Professor in Surgery & General Surgery Residency Program Director; **L. Keith Scott, MD, MSc, FCCM**, Professor of Pediatrics, Surgery & Medicine; and **Steven A. Conrad, MD, PhD**, Professor of Medicine, Emergency Medicine, Pediatrics, and Anesthesiology: "Extracorporeal Carbon Dioxide Removal in the Management of Complex Bilateral Flail Chest Injury," *ASAIO Journal*. 65(7):e75-e77, Sept./Oct. 2019.

## Meetings

**Cherie-Ann Nathan, MD, FACS**, Professor and Jack W. Pou, MD Endowed Chair of Otolaryngology/Head and Neck Surgery, Moderated "Debate: Re-Defining the Role of Chemotherapy for HPV-Positive Oropharynx Cancer" and "Best of Mucosal HPV-Positive Abstracts" at the American Head & Neck Society (AHNS) 2019 Annual Meeting in Austin, TX.

**Md. Shenuarin Bhuiyan, PhD**, Assistant Professor Pathology, presented findings from preliminary research conducted at LSUHS about the effects of methamphetamine on the heart at the AHA's Basic Cardiovascular Sciences 2019 Scientific Sessions in Boston, MA, on Aug. 1.

**Richard Zweig, MD**, Professor of Neurology, was an invited participant and speaker at the Shaping the Management of Parkinson's Disease: Debating the Most Controversial Issues and Discussing the Latest Breakthroughs conference sponsored by the Parkinson Study Group, New Orleans, Sept. 7-8.

**Debra Davis, MD**, Professor of Clinical Neurology and Neurology Residency Program Director, was an invited speaker for the Houston Methodist Advances in Neurology Symposium and presented "Update in Headache Management," Houston, TX, Sept. 13.

**Giovanni F. Solitro, PhD**, Assistant Professor of Orthopaedic Surgery, Chaired CMBBE 2019 Sessions Spine biomechanics 1 titled, "Intervertebral disc and vertebrae," and Spine biomechanics 1 titled, "Patient specific modeling and scoliosis," at the 16<sup>th</sup> International Symposium on Computer Methods in Biomechanics and Biomedical Engineering and 4<sup>th</sup> Conference on Imaging and Visualization, New York City, NY, Aug. 14-16.

The **Arnold Lab** attended the 38<sup>th</sup> Annual Meeting of the American Society of Virology in Minneapolis, MN, July 20-24. Graduate students **Kellie Brown, BS**, and **Samantha Murphy, BS, MS**, both gave oral presentations in the Rotavirus workshop session. Kellie's talk was titled, "Role of Cul3 in rotavirus NSP1-mediated inhibition of IFN-β." Samantha's talk was titled, "Rotavirus NSP1 colocalizes with PML nuclear bodies in the nucleus." **Michelle M. Arnold, PhD**, Assistant Professor of Microbiology and Immunology, hosted a discussion table for trainees on the topic of peer-review.