

January-March 2018

School of Medicine  
School of Graduate Studies  
School of Allied Health Professionals  
Graduate Medical Education  
Feist-Weiller Cancer Center

## Honors & Appointments



**Cherie-Ann Nathan, MD, FACS**, Professor and Chairman of Otolaryngology/Head & Neck Surgery, and Director of Head & Neck Surgical Oncology and Cancer Research at Feist-Weiller Cancer Center, was selected by the American Cancer Society to be a HPV Roundtable Steering Committee Member. Dr. Nathan is also the new Secretary-Treasurer for the Association of Academic Departments of Otolaryngology, and a Council Member for the Society of University Otolaryngologists.

**Oleg Y. Chernyshev, MD, PhD, FAASM**, was selected by the American Academy of Neurology and the Kenneth M. Viste Jr., MD, Patient Advocate of the Year Award selection subcommittee as the 2018 Viste Patient Advocate of the Year.

**Rosario Maria S. Riel-Romero, MD, FAAP, FAAN, FACNS**, Professor of Neurology and Pediatrics, and Vice Chairman of the Department of Neurology, was elected as the Chair of the Global Health Section of the American Academy of Neurology for the 2018-2020 term.

**Christina Notarianni, MD**, Associate Professor of Neurosurgery, Chief of Pediatric Neurosurgery and Residency Program Director, was elected as President-Elect/1st Vice President of the Shreveport Medical Society.

**Will Olmstadt, MSLS, MPH, AHIP**, Associate Professor of Medical Library Science and Interim Library Director, was elected as President of the Health Sciences Library Association of Louisiana (HSLAL). **Locrecia Abner**, Cataloging and Digitization Librarian, will serve as the HSLAL Secretary.

**Jai Thakur, MD**, Neurosurgery Resident, received the 2018 John Jackson Resident Award for his presentation, "Morphometrical and Radiological Predictive Feasibility in Clipping of the Superior Hypophyseal Segment Aneurysms from Contralateral Subfrontal and Supraorbital Approach: Pilot Study," at the Louisiana Neurosurgical Society (LANS) Annual Conference.

**Alberto Simoncini, MD**, Radiology Professor, Director of Musculoskeletal Radiology and Radiology Residency Program Director, was awarded the 2018 Outstanding Teacher Award from the Association of University Radiologists/American Alliance of Academic Chief Residents in Radiology.

**Emily Davis, MD**, Family Medicine Resident, has been selected as the Resident Member to the LSMS Board of Governors. She will serve a one year term and represent the interests of resident physicians.

**Krystle Troclair**, a PhD student and Graduate Assistant in the Glasscock lab, won 2nd place for her oral presentation on her research at the 3rd Annual Regional Student Scholars Forum held at LSU-S on March 2, which included students from Louisiana, Texas, Arkansas, Oklahoma, and Mississippi.

**R. Shane Barton, MD**, Chairman & Associate Professor, Department of Orthopaedic Surgery, was named first

Vice President of Louisiana Orthopaedic Association State Society (President-Elect for 2019), and was selected as team physician for Team USA Olympic Weightlifting, Youth Pan American Championship, Palmira, Columbia.

The National Institutes of Health has awarded LSU Health Shreveport with a five-year, \$10.5 million Centers of Biomedical Research Excellence (COBRE) grant. The grant will fund the Center for Redox Biology and Cardiovascular Disease. **Chris Kevill, PhD**, Vice Chancellor of Research and Professor in the Department of Pathology, will be the principal investigator of the project.

**Paul A. Jordan, MD, FRCP(C), FACG**, Chief of Gastroenterology and Hepatology Section, was recently honored by Shreveport Medical Society Alliance for 50 years of service as a physician.

**Montie' Dobbins, MLIS**, Assistant Professor of Medical Library Science and Head of User Access Services, received the Louisiana Library Association's Anthony H. Benoit Mid-Career Award.

**Martin Sapp, PhD**, Mingyu Ding Professor of Microbiology & Immunology, has been named the Interim Chairman of the Department of Microbiology & Immunology.

**Sumitra Miriyala, PhD**, Assistant Professor of Cellular Biology and Anatomy, has been awarded a new Academic Research Enhancement Awards (AREA), also known as a R15, research grant for a total of \$435,000 from the National Institutes of Health (NIH).

**David Berken, MD**, Orthopaedic Surgery Resident, was selected to American Orthopaedic Association's C. McCollister Everts Resident Leadership Forum at the AOA's Annual Meeting.

**Lindsay Boven, MD**, Otolaryngology/Head & Neck Surgery Resident, received the James Harrill Resident Research Award

at the Triological Society Combined Sections Meeting for her work with Dr. Cherie-Ann Nathan on curcumin gum in the prevention of oral cavity cancer.

**David Gross, PhD**, Professor of Biochemistry & Molecular Biology, was awarded a new, three-year NIH R15 grant for \$435,000 from the National Institute of General Medical Sciences. The project is titled "Chromosomal Conformation and Nuclear Organization of Heat Shock Protein Genes" and will begin May 1.

**Zac Connelly**, Graduate Student, from Dr. Xiuping Yu's lab was awarded 2nd place for Basic Science Oral Presentation titled "FOXA2 Promotes Prostate Cancer Bone Colonization" at the Eastern Atlantic Research Forum hosted by the University of Miami Miller School of Medicine.

**Chaitanya Ahuja, MD**, Assistant Professor of Radiology, named reviewer for the *American Journal of Roentgenology* and reviewer for the *Abdominal Radiology*.

**Carlos Previgliano, MD**, Professor of Radiology, named ad-hoc reviewer for *Cardiovascular Diagnosis and Therapy Journal*.

**Eduardo Gonzalez-Toledo, MD**, Professor of Radiology, retained as expert witness for the Capital Defense Project, State of Louisiana.

## Presentations



**Ronald Klein, PhD**, Professor in the Department of Pharmacology, Toxicology, and Neuroscience, presented a seminar titled "AAV Vectors for 1) Wide-Scale Expression, 2) Pinpoint Targeting, and 3) Improved Disease Models," to the Department of Comparative Biomedical Sciences at the LSU School of Veterinary Medicine in Baton Rouge on January 25.

**Lindsay Boven, MD**, Otolaryngology/Head

& Neck Surgery Resident; **Brian Latimer**, Research Associate; **Kenneth McMartin, PhD**, Professor of Pharmacology, Toxicology and Neuroscience; **Tara Moore-Medlin**, Lab Manager, and **Cherie-Ann Nathan, MD, FACS**, Professor and Chairman of Otolaryngology/Head & Neck Surgery: "Efficacy of Curcumin Release in Novel Gum Formulation for Prevention of Oral Cavity Head and Neck Squamous Cell Carcinoma," Triological Society's Combined Sections Meeting, Scottsdale, AZ, January 18-20. Oral presentation winner of the Harrell Award.

**Chaitanya Amrutkar, MD**, Neurology Resident, and **Rosario Maria Riel-Romero, MD, FAAP, FAAN, FACNS**, Professor of Neurology and Pediatrics, and Vice Chairman of the Department of Neurology: "A Case Report of a Possible Side Effect of Eteplirsen," UT Southwestern's 40th Annual Carrell-Krusen Neuromuscular Symposium at Texas Scottish Rite Hospital for Children, Dallas, TX, February 22-23.

**Chanping Liang, MD**, Professor of Clinical Ophthalmology/Glaucoma Specialist: "Challenging Flat Chamber After Trabeculectomy," 2018 American Glaucoma Society Annual Meeting, New York, NY, March 4.

**Lisa Sun, MD**, Ophthalmology Resident, **Chanping Liang, MD**, Professor of Clinical Ophthalmology, **Scott Kavanaugh, MD**, Assistant Professor of Clinical Ophthalmology: "A Unique Case of Angle Closure Glaucoma," 2018 American Glaucoma Society Annual Meeting, New York, NY, March 4.

**Kevin Charles, MD**, Pulmonary and Critical Care Medicine Fellow: "A Rare Case of Metastasis," 62nd Annual Tri-State Pulmonary Case Conference, New Orleans, January 13.

**Mustafa Mehmood, DO**, Pulmonary and Critical Care Medicine Fellow: "Lipoid Pneumonia," 62nd Annual Tri-State Pulmonary Case Conference, New Orleans, January 13.

# on the Inside

## FAMILY HEALTH DAY



The second annual Family Health Day was held at Feist-Weiller Cancer Center on Feb. 24. As a part of National Cancer Prevention Month and in partnership with University Health, FWCC offered a day of free screenings to the community, including mammograms, prostate cancer, lung cancer, head and neck cancer, colon cancer, and cervical cancer. In addition to screenings, free blood pressure and glucose checks were available. There was a healthy smoothie demonstration with samples provided, and seminars hosted by Feist-Weiller doctors and nurses on breast health, prostate cancer, osteoporosis, living well by eating well, healthy lifestyle habits, and cancer research. Hundreds of people attended the event to be screened and learn more about how to live a healthier lifestyle.

## Presentations continued

**Cherie-Ann Nathan, MD, FACS**, Professor and Chairman of Otolaryngology/Head & Neck Surgery, was invited to be a visiting professor at Yale University, where she spoke on the "HPV Epidemic in Head and Neck Cancer," and met with residents for a one-hour session on work-life balance, New Haven, CT, March 9.

## Publications



**Satish Kalanjeri, MD**, Assistant Professor of Clinical Medicine, **Robert Holladay, MD**, Associate Professor of Clinical Medicine, et. al.: "State-of-the-Art Modalities for Peripheral Lung Nodule Biopsy," *Clinical Chest Medicine*, March 2018.

**Guangxi Wang, MD**, Orthopaedic Surgery Fellow; **Yufeng Dong, MD, PhD**, Assistant Professor of Orthopaedic Surgery, et. al.: "Oleanolic Acid Induces Osteosarcoma Cell Apoptosis by Inhibition of Notch Signaling," *Molecular Carcinogenesis*, 2018.

**Chaitanya Ahuja, MD**, Assistant Professor of Radiology and Director of Oncology, et. al.: "Dieulefoy Lesion: Angiographic and Photographic Features with Pathologic Correlation," *Journal of Vascular and Interventional Radiology*, 2018; 29:311.

**Marjorie Chelly, MD**, Associate Professor of Orthopaedic Surgery; **Massimo Morandi, MD, FACS**, Vice-Chairman and Professor of Orthopaedic Surgery; **Shane Barton, MD**, Chairman and Associate Professor, Department of Orthopaedic Surgery; **Yufeng Dong, MD, PhD**, Assistant Professor of Orthopaedic Surgery, et. al.: "Notch activation promotes osteoblast mineralization by inhibition of apoptosis," accepted to *Journal of Cellular Physiology*.

**Vikas Mishra, PhD**, Postdoctoral Fellow; **Nicole M. Gautier**, Lab Manager; and **Edward Glasscock, PhD**, Assistant Professor of Cellular Biology & Anatomy: "Simultaneous Video-EEG-ECG Monitoring to Identify Neurocardiac Dysfunction in Mouse Models of Epilepsy," *Journal of Visualized Experiments*, 2018, 131: e57300.

**Stephanie L. Vanhoof-Villalba, PhD**, Cellular Biology & Anatomy Graduate Assistant; **Nicole M. Gautier**, Lab Manager; **Vikas Mishra, PhD**, Postdoctoral Fellow; and **Edward Glasscock, PhD**, Assistant Professor of Cellular Biology & Anatomy: "Pharmacogenetics of KCNQ Channel Activation in 2 Potassium Channelopathy Mouse Models of Epilepsy," *Epilepsia*, 2018, 59:358-368.

**Teresa Bigler, DHEd, MS, PA-C**, Physician Assistant Program Director and Assistant Professor; **Emily Weidman-Evans, PharmD, BC-ADM, CPE**, Assistant Director of Physician Assistant Program; and **Daniel Flowers, PT, DPT**, Instructor, Orthopaedic Physical Therapy Residency Program Director: "Relationship Between NSAIDs and Bone Healing After Fracture or Orthopedic Surgery," *JBJS Journal of Orthopaedics for Physician Assistants (JOPA)*, awarded "One of the Best Articles Submitted in 2017."

**Malgorzata Bienkowska-Haba, PhD**, Postdoctoral Scientist; **Wioleta Luszczek, PhD**, Research Specialist; **Julia E. Myers**, Graduate Student; **Timothy R. Keiffer, PhD**, Research Associate; **Stephen DiGiuseppe, PhD**, Postdoctoral Fellow; **Paula Polk**, Research Associate; **Jason M. Bodily, PhD**, Assistant Professor of Microbiology and Immunology; **Rona S. Scott, PhD**, Associate Professor of Microbiology and Immunology; and **Martin Sapp, PhD**, Interim Chairman of Microbiology & Immunology: "A New Cell Culture Model to Genetically Dissect the Complete Human Papillomavirus Life Cycle," *PLOS Pathogens*, March 2018.

**Vijayakumar Javalkar, MD, M.Ch.**, Assistant Professor of Neurology, et. al. for the DAWN Trail Investigators: "Thrombectomy 6 to 24 Hours after Stroke with a Mismatch between Deficit and Infarct," *New England Journal of Medicine*, January 2018.

**Sami Bahna, MD, DrPH**, Professor of Pediatrics and Medicine, and Chief Section of Allergy & Immunology, and **Sasha Alvarado, DO**, Allergy & Immunology Fellow: "Potentially Fatal Drug Rashes," *International Journal on Immunorehabilitation*, 19:70-73, 2017.

**Sami Bahna, MD, DrPH**, Professor of Pediatrics and Medicine, and Chief Section of Allergy & Immunology, and **Marjan Nassiri, MD**, Allergy & Immunology Fellow: "Systemic Hypersensitivity to Corticosteroids," *International Journal on Immunorehabilitation*, 19:74-75.

**Joshua Burkhardt, DO**, Allergy & Immunology Fellow, and **Sami Bahna, MD, DrPH**, Professor of Pediatrics and Medicine, and Chief Section of Allergy & Immunology: "A 3-year-old Male with Recurrent Sinusitis and Biotinidase Deficiency," *Annals of Allergy, Asthma & Immunology* 119 (Suppl. 1):S66.

**Marjan Nassiri, MD**, Allergy & Immunology Fellow; **Joshua Burkhardt, DO**, Allergy & Immunology Fellow; **Loveita Raymond, MD**, Medicine/Pediatrics Resident; **Majed Jeroudi, MD**, Associate Professor of Pediatrics; **Joseph Bocchini, MD**, Professor and Chairman of Pediatrics; **Sami Bahna, MD, DrPH**, Professor of Pediatrics and Medicine, and Chief Section of Allergy & Immunology: "A 5-year-old Child with Fever and Cervical Lymphadenopathy," *Annals of Allergy, Asthma & Immunology* 119 (Suppl. 1):S66.

**Diana Munoz-Mendoza, MD**, Allergy & Immunology Fellow; **Adraian Chapa-Rodriguez, MD**, Assistant Professor of Pediatrics; **Joshua Burkhardt, DO**, Allergy & Immunology Fellow; and **Sami Bahna, MD, DrPH**, Professor of Pediatrics and Medicine, and Chief Section of Allergy & Immunology: "A 20-month-old Male with Anemia and Pneumonia," *Annals of Allergy, Asthma & Immunology* 119 (Suppl. 1):S80.

**Sami Bahna, MD, DrPH**, Professor of Pediatrics and Medicine, and Chief Section of Allergy & Immunology: "A Mouse Ate the Noble Prize," *Journal of Clinical & Cellular Immunology*, 8:48, 2017.

**Aimee E. Vozenilek**, Microbiology & Immunology Graduate Student; **Matthew Vetkoetter**, Research Associate; **Jonette E. Green**, Research Associate; **Xingguo Shen, PhD**, Instructor of Pathology and Translational Pathobiology; **James G. Traylor, MD**, Associate Professor of Pathology; **Ronald L. Klein, PhD**, Professor of Pharmacology, Toxicology and Neuroscience; **A. Wayne Orr, PhD**, Professor of Cellular Biology & Anatomy, and Cellular & Molecular Physiology; **Matthew D. Woolard, PhD**, Associate Professor; and **David M. Krzywanski, PhD**, Assistant Professor of Cellular Biology & Anatomy: "Absence of Nicotinamide Nucleotide Transhydrogenase (NNT) in C57Bl/6J Mice Exacerbates Experimental Atherosclerosis," accepted to the *Journal of Vascular Research*.

**Julia M. Esparza, MLS**, Associate Professor of Medical Library Science and Head of User Education and Outreach Services: Authored "Evidence, Information, and Knowledge: The Basic Elements of Safe Surgical Care" chapter, *Surgical Patient Safety: A Case-Based Approach*.

**Dixie A. Jones, MLS**, Professor of Medical Library Science (Gratis) and retired Library Director: Authored "Knowing and Understanding the Staff" chapter, *Transforming Medical Library Staff for the Twenty-First Century*.

## Poster Presentations



**Jennifer Pan, MD**, Ophthalmology Resident; **Kelli Coleman**, Medical Student; **Alan Richards, MD**, Clinical Associate Professor of Ophthalmology; **Gerard Barry, MD; Amir Bhatt, MD; et. al.**: "Corneal Complications in Preterm Infants," 2018 American Association for Pediatric Ophthalmology and Strabismus, Washington D.C., March 18-22.

**Eduardo Gonzalez-Toledo, MD**, Professor, Director of Neuroradiology and Research; **K.**

**Prandya, MD; and Lee Stevens, MD**, Clinical Professor of Psychiatry: "Neuroimaging in substance abuse," First place poster, Louisiana Psychiatric Medical Association Meeting, Natchez, MS, March 16-18.

**Jared Garrett, MD**, Chief Radiology Resident; **Luis De Alba, MD**, Radiology Resident; **Carlos Previgliano, MD**, Professor, Cardiothoracic Radiology; **Guillermo Sangster, MD**, Professor, Abdominal Radiology; and **Alberto Simoncini, MD**, Professor and Director of Musculoskeletal Radiology: "Not Just Another Mediastinal Lines, Stripes and Spaces Movie: The Xray-CT Correlation," Electronic poster presented at Thoracic Imaging 2018, Annual Meeting and Postgraduate Course, Society of Thoracic Imaging, Austin, TX, March 4-7.

**Federico Ampil, MD; Gloria Caldito, PhD; Cherie-Ann Nathan, MD, FACS; Ghali Ghali, DDS, MD, FACS, FRCS(Ed); D. Kim; and Glenn Mills, MD, FACP**, et. al.: "Which Subgroup (T3-T4 and Nodal Metastases) of Pre-HPV Era Intermediate-Risk Head and Neck Cancer Benefits from Postoperative Radiotherapy?," Multidisciplinary Head & Neck Cancer Symposium, Scottsdale, AZ, February 16.

**Saudamini Lele, MD, Cherie-Ann Nathan, MD, FACS**, et. al.: "Sialendoscopy with Intraductal Steroid Irrigation in Patients with Sialadenitis with Autoimmune Presentation," Triological Society's 2018 Combined Sections Meeting, Scottsdale, AZ, January 18-20.

**Natalie Derise, MD; Saudamini Lele, MD; Shehanaz Ellika, MD, and Cherie-Ann Nathan, MD, FACS**: "A Case Series of Horner Syndrome Secondary to Metastatic Squamous Cell Carcinoma in the Neck," Triological Society Combined Sections Meeting, Scottsdale, AZ, January 18-20.

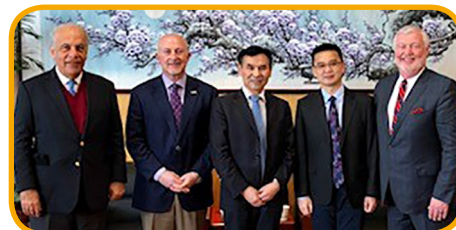
**Tara Moore-Medlin; Ameya Asarkar, MD; Xiaohui Ma, MD; Xin Gu, MD; and Cherie-Ann Nathan, MD, FACS**, et. al.: "The Role of Human Papillomavirus and Epstein - Barr Virus Co-infection in Oropharyngeal Squamous Cell Tumor Differentiation," Multidisciplinary Head and Neck Cancer Symposium, Scottsdale, AZ, February 16.

**Jason M. So, MD**, Ophthalmology Resident; **Irina Astasheva, MD; Graham E. Quinn, MD; and Alan B. Richards, MD**, Clinical Associate Professor of Ophthalmology: "New and Unique Features of Aggressive Posterior Retinopathy of Prematurity," 2018 American Association for Pediatric Ophthalmology and Strabismus, Washington D.C., March 18-22.

## International Outreach



In connection with his role as Chairman of the Education Committee of the International Association of Oral & Maxillofacial Surgeons (IAOMS), **Chancellor G. E. Ghali, DDS, MD, FACS, FRCS(Ed)**, traveled to Beijing, China, to site visit the fellowship programs at the Peking University School of Stomatology, then to Shanghai, China, to site visit fellowship programs at the Ninth People's Hospital. While in Peking, Dr. Ghali gave a lecture entitled "Traditional Osteotomies Versus Distraction in the Management of Craniofacial Disorders."



**Sami Bahna, MD, DrPH**, Professor of Pediatrics and Medicine, and Chief Section of Allergy & Immunology: "Potentially Fatal Drug Rashes" and "Systemic Hypersensitivity to Corticosteroids," XI World Congress on COPD, Asthma & Immunopathology, Moscow, Russia.

**Vijayakumar Javalkar, MD, M.Ch.**, Assistant Professor of Neurology, attended and chaired a session at ECON 2018, 19th Joint Annual Conference of Indian Epilepsy Association and Indian Epilepsy Society Meeting, Bangalore, India, February 2-4.

**Eduardo Gonzalez-Toledo, MD**, Professor of Radiology, served as Chairman of the Stroke Section, "Controversies in Neurology" meeting in Warsaw, Poland.

## Meetings



**John Owings, MD, FACS**, Chairman and Professor of Surgery, visited with the Louisiana Legislature and taught classes to promote Stop the Bleed Day, Baton Rouge, March 21.

**Vijayakumar Javalkar, MD, M.Ch.**, was one of three AAN (American Academy of Neurology) members from Louisiana selected to participate in Neurology on the Hill to meet face-to-face with lawmakers and educate them about the critical role of neurologists in health care and the need for reform, Washington, D.C., February 26-27.

**Cherie-Ann Nathan, MD, FACS**, Professor and Chair, Department of Otolaryngology/Head & Neck Surgery, in her role as Vice President of the American Head & Neck Society, served as Co-Chair of the Multidisciplinary Head & Neck Cancer Symposium, Scottsdale, AZ, February 14-16. She was also a moderator and presenter at the Rare Tumor Board Session, and the moderator of the keynote talk on "Management of Melanoma in the Head & Neck." Dr. Nathan also chaired the Head & Neck Study Section for the American Academy of Otolaryngology/Head & Neck Surgery and American Head & Neck Society, Dallas, TX, March 17.

The LSUHS Monroe Family Medicine Residency Program attended LAPP's "CONNECT FamMed Spring Summit." **Eukesh Ranjit, MD, PGY3; Rhiju Poudel, MD, PGY1; Emily Davis, MD, PGY2; Shiv Pandey, MD**, Assistant Professor; **Shawwna Ogden, MD, PGY2; Sudha Ranganathan, MD, PGY2; and Thanaseelan Muthulingam, MD, PGY3**, represented the program at the summit. Drs. Davis and Ogden presented posters at the competition. Dr. Ogden placed third for her poster. Drs. Ranganathan and Muthulingam presented a workshop on Continuous Glucose Monitoring Demonstration. Drs. Poudel and Ranjit presented a workshop on Video Otoscopy, New Orleans, March 3-4.

**Kevin J. McCarthy, PhD**, Professor and Chair, Department of Cellular Biology and Anatomy, recently served as the Chairman for the NIH "George O'Brien Kidney Research Core Centers" Study Section, Bethesda, MD, March 26-27.

The 3rd National HPV Vaccination Roundtable Meeting convened February 27-28 in Atlanta, GA. **Cherie-Ann Nathan, MD, FACS**, Chairman of Otolaryngology/Head & Neck Surgery, who is currently the Vice President of the American Head & Neck Society, and Executive Board Member of the Head & Neck Cancer Alliance, represented the above societies. **Joseph Bocchini, MD**, Professor and Chairman of Pediatrics, represented the National Foundation for Infectious Diseases.

## SAVE THE DATE

The LSUHSC-S Department of Neurosurgery & University Neurosurgery to Host  
**THE LEVY CONFERENCE**  
MARY LOUISE & BEN LEVY, JR. FIFTEENTH ANNUAL VISITING PROFESSORSHIP IN NEUROSURGERY  
**THURSDAY, MAY 24, 2018**

MORNING SESSION (LSUHSC-S Room 1-400)	
Opening Reception	9:30 a.m. - 9:55 a.m.
Featured Speaker	10:00 a.m. - 11:00 a.m.
Closing Reception and Break	11:00 a.m. - 12:00 p.m.
AFTERNOON SESSION (LSUHSC-S Room 3-322)	
Case Presentations	2:00 p.m. - 4:00 p.m.

THIS IS AN EDUCATIONAL MEDICAL EDUCATION ACTIVITY. FULL CREDITS COMING SOON.

**KEYNOTE SPEAKER** Edward Benzel, MD