

FROM THE CHAIR



2018 is off to an amazing start for the LSU

Department of Pediatrics. The newsletter this month is overflowing with tremendous

accomplishments. Highlights include Dr. Chelsey Sandlin's selection to receive the Aesculapian Excellence in Education Award for Faculty members and Dr. Courtney Cox's selection as outstanding Education by a resident or fellow by the Third Year Medical School Class. We had several other Departmental Nominees for the Aesculapian awards. Well done. Kudo's also to Luke Wall for his election as a Southern Society for Pediatric Research Counselor. Notice, as well, awards received by Steffan Sernich and Jovanny Zabaleta to name just a few. On top of individual accomplishments, our Department has sponsored invited lectures in Cardiology and hosted the regional **PESTOLA Pediatric Endocrinology** Meeting.

The training programs remain exceptional with recently completed successful matches for our residency programs and continued accreditation by all our residency and fellowship programs by the ACGME. Students, residents, fellows and faculty remain active academically with presentations at

WELLNESS COMMITTEE WELCOMES DR. JAMES DOTY

Chief Wellness Officer Jerussa Aita-Levy, MD and retired Professor of Pediatrics Jayashree Rao, MD secured worldrenowned speaker and author Dr. James Doty to visit and address the department last month. A standing room-only crowd filled Children's Hospital's 2 Center to listen to Dr. Doty's inspirational message of selfcompassion, the power of forgiveness and the value of being present in all interactions.



The Pediatrics Wellness Committee with Dr. James Doty Top: Dr. James Doty and Chief Wellness Officer Jerussa Aita-Levy, MD Bottom: Kelly Allerton, Chelsey Sandlin, MD, Chairman Ray Watts, MD, Dr. James Doty, Jerussa Aita-Levy, MD, Jayashree Rao, MD, Rayne Schexnayder, MD and Amber Severio, MD.

Dr. Doty spoke about his journey as a troubled child to becoming a neurosurgeon, entrepreneur and philanthropist. He created a mnemonic called "The Alphabet of the Heart" to be used as a meditation exercise. The Alphabet of the Heart includes Compassion, Dignity, Equanimity, Forgiveness, Gratitude, Humility, Integrity, Justice, Kindness and Love. Each episode of his 12-part podcast provides personal reflections, research on the attribute, as well as practical tips to cultivate that specific attribute. You can listen to it here: http://www.jamesrdotymd.com/.

Dr. Doty is a Clinical Professor of Neurosurgery at Stanford University and is the founder and director of the Center for Compassion and Altruism Research and Education, a part of the Stanford Institute of Neuro-Innovation and Translational Neurosciences. He is the New York Times bestselling author of *Into the Magic Shop: A Neurosurgeon's Quest to Discover the Mysteries of the Brain and the Secrets of the Heart* which has been translated into 19 languages. regional and national meetings. In 2017, LSU DOP faculty published almost 70 peer-reviewed manuscripts or book chapters from at least 32 separate faculty. Our residents also are active in community settings and advocacy at the local and State level. Great work by all. The wellness committee hit a home run with Dr. James Doty's visit last week. Learn about his "alphabet of the heart"-good stuff.

We welcome a new faculty member since our last newsletter, Dr. Andrés Alarcón in Pediatric Infectious Disease. We have completed contracts with at least six additional faculty to join us in the Spring or Summer. We also added Ryan Bidlack to our Administrative Staff to coordinate the combined residency program in Pediatrics and Emergency Medicine. Stop by the office and introduce yourself to Ryan.

Finally, Leone Coe, our Assistant Business Manager for the Department of Pediatrics celebrated her 30th year at LSU. Wow-what longevity and dedication. Leone does a tremendous amount of work for our Department, mostly in the background and un-seen. She is a foundational piece of all we try to do. Join me in congratulating and thanking her for her service.

Ok. Lot's more to do. EPIC goes live in just a few days. The Dean visits us for a Faculty Meeting on April 6th. We have Wellness Week and Research Day and the Hello/Goodbye Events upcoming to name a few. Keep up the great work. We have much good to do.

Kaymond G. Watts, MD

Raymond G. Watts, MD Professor and Head **Department of Pediatrics** LSUHSC School of Medicine - New Orleans William H. Stewart, MD Chair in Pediatrics

DEPARTMENT AWARDS AND RECOGNITIONS



Congratulations to Chelsey Sandlin, MD who received the L3 Staff Award and Courtney Cox, MD who received the L3 Resident/Fellow Award as part of the 2018 Aesculapian Society Excellence in Teaching Awards. The awards acknowledge faculty and residents for their true passion and dedication to teaching medical

Chelsey Sandlin, MD

Courtney Cox, MD

students. Several others from the department were nominated for awards including Luke Wall, MD, Rose Di Peppi, MD, Megan Benak, MD and Katie Greer, MD.

Luke Wall, MD was elected to the Southern Society for Pediatric Research's Council during February's annual SSPR conference. Dr. Wall is our LSUHSC-New Orleans institutional representative for SSPR and will now serve on the council, SSPR's governing body. Also at SSPR, Rachel Herdes, DO received the Cardiovascular Case Report Award for her platform presentation titled Casting Light on Plastic Bronchitis: An Inside Look at Complications Following Fontan Palliation. Faculty and trainees represented the department well at the meeting; presentations are listed on page 4 of this newsletter.

Jovanny Zabaleta, MS, PhD recently received a 2018 American Association for Cancer Research Minority and Minority-Serving Institution Faculty Scholar in Cancer Research Award. The grant will cover Dr. Zabaleta's travel expenses to the AACR Annual Meeting in Chicago this month.

Pediatric Endocrinology Fellow Carmen Mironovici, MD, PhD will represent her division at several meetings in the coming months. The Pediatric Endocrine Society awarded her a stipend to attend the annual meeting in Toronto, Canada in a few weeks. She will also attend the 2018 Foundations of Lipidology Course this month in Las Vegas for which she received the Trainee Travel Grant from the National Lipid Association. Dr. Mironovici also received a travel grant from the American Diabetes Association to attend the 5th Annual Focus on Fellows program in Orlando this June.

Steffan Sernich, MD has been selected as a CityBusiness 2018 Health Care Hero. The local business newspaper honors 50 health care professionals in the New Orleans area each year, selecting them based on industry and community involvement and achievement. Dr. Sernich will be profiled in the special insert of the May 25 issue of New Orleans CityBusiness.

The ACGME recently granted the main Pediatrics Residency program and all 7 subspecialty fellowships Continued Accreditation status and commended them all for demonstrating substantial compliance without any citations. The department's residency programs also successfully matched for the 2018-2019 academic year. Congratulations to each program's faculty, staff and trainees for these accomplishments.

LEONE COE CELEBRATES HER 30th LSU ANNIVERSARY

Assistant Business Manager Leone Coe celebrated her 30-year anniversary at LSUHSC on Friday, March 23. Leone began her career at LSU employed by the Department of Medicine as the Cardiology Section Secretary. After five years, she left to finish her degree. LSU came calling once again when she answered a blind job advertisement from the Department of Pediatrics and became an Editorial Consultant where she worked closely with former Chairman **Robert Suskind, MD**. After five years in that position, she was promoted to Assistant Business Manager of Contracts and Grants, the job she holds to this day. Leone is happy the majority of her career has been with the department. "I love working in Pediatrics. Pediatricians are kind, gentle people."



Pediatrics has been fortunate to have her, even more so after the Dean's Office tried to recruit her just before Hurricane Katrina. Luckily, Leone decided to stay with the department where she continues to bring her positive philosophy to work every day. Reflecting on her many years working with Leone, Business Manager **Hyang Lee** said "I have always admired and envied Leone's ability to live in the moment and enjoy all that life has to offer." Leone enjoys life outside of work fishing, RVing, and swimming in her and husband Randy's oasis in River Ridge (pictured below). Congratulations, Leone! Thank you for dedicating so many years to the department.



NEW HIRES



Andrés Alarcón, MD, MPH

Andrés Alarcón, MD, MPH joined the Division of Infectious Disease on March 1st. The Assistant Professor of Pediatrics earned his medical degree from Universidad Autónoma de Guadalajara in Mexico and his MPH from George Washington University in Washington, DC. He completed his Pediatric Residency at The Herman & Walter Samuelson Children's Hospital at Sinai in Baltimore and his Pediatric Infectious Diseases Fellowship at George Washington University. Dr. Alarcón has a strong interest in volunteering with the underserved population. He will lead the Antibiotic Stewardship Program at Children's Hospital.

The Pediatrics Administrative team welcomed a new Residency coordinator back in February. **Ryan Bidlack, MS** will coordinate the Pediatrics/Emergency Medicine Residency and assist with the main Pediatrics Residency. Ryan is originally from Ohio and spent some time in Philadelphia where he earned a Master of Science in Sport Management from Drexel University while working as Assistant Director of Freshmen Admissions and later Assistant Director of Compliance. Most recently, he managed Tulane University's athletic scholarships and financial aid for several years as the Associate Director of Athletic Compliance. He lives in Mid City along with his wife, Erica, and their labradoodle, Gus.



Ryan Bidlack, MS

PUBLICATIONS AND PRESENTATIONS

Gratis Clinical Associate Professor of Pediatrics Joseph M. LaRochelle, PharmD, BCPPS, FCCP published an article recently with Amy Creel, MD: LaRochelle JM, Jack K, Kitto BA, Karpinski A and Creel AM. Comparative analysis of clinical pharmacy interventions in a pediatric intensive care unit. *Crit Care Shock* 2018; 21: 7-14.

Christian Lilje, MD has published several articles in the last year with numerous other Pediatrics faculty and trainees:

Lilje C, Harry J, **Gajewski KK**, **Gardner R**. A modified non-invasive screening protocol for pulmonary hypertension in children with sickle cell disease – who should be sent for invasive evaluation? *Pediatr Blood Cancer*. 2017 Nov;64(11).

Desai P, Guerra VC, Lilje C. Isolated congenital right atrial aneurysm – monitoring parameters for asymptomatic patients. *World J Pediatr Congenit Heart Surg.* 2016 Jan.

Avula S, Nguyen TM, **Marble M**, **Lilje C**. Cardiac response to enzyme replacement therapy in infantile Pompe disease with severe hypertrophic cardiomyopathy. *Echocardiography*. 2017;34(6):621-24.

Lilje C, Cronan JC, Schwartzenburg EJ, Owers EM, Clesi P, **Gomez R**, Stender S, **Vargas A**, **Hempe J**, **Chalew SA**, Cardinale JP. Intima-Media Thickness at different arterial segments in pediatric type 1 diabetes patients and its relationship with Advanced Glycation End Products. *Pediatric Diabetes*. 2017 Jun 30.

Thompson D, Patrick-Esteve J, Surcouf J, Rivera D, Castellanos B, Desai P, **Lilje C, Lacassie Y, Marble M**, Zambrano R. RAF1 variants causing biventricular hypertrophic cardiomyopathy in two preterm infants: further phenotypic delineation and review of literature. *Clin Dysmorphol.* 2017 Oct;26(4):195-199.

Chau AC, Jones A, Sutherland M, Lilje C, Sernich S, Hagan J, Miller J. Characteristics of isolated ventricular septal defects less likely to close in utero. *J Ultrasound Med.* 2018 Feb 2.

Dr. Lilje and the Cardiology Division also hosted a visiting professor back in November. Dr. Norman Silverman, Professor of Pediatrics at the University of California at San Francisco, lectured at a symposium put on by the division. He also gave Grand Rounds titled *Past, Present, and Future of Pediatric Echocardiography*.

Several department fellows have been traveling around the country presenting their research:

Allergy/Immunology fellow **Alissa Welsh**, **MD** (pictured right) presented a poster titled "A Case of Hypogammaglobulinemia in a Patient with Cardiofaciocutaneous Syndrome" at the annual conference of the American Academy of Allergy Asthma & Immunology in Orlando last month.





Cardiology fellow **Sravani Avula, MD** (pictured left) presented her poster "An Unusual Case of Fetal Cardiac Mass" at the 21st Annual Update on Pediatric and Congenital Cardiovascular Disease organized by Children's Hospital of Philadelphia. The conference was held in February in Scottsdale, Arizona. Endocrinology fellow **Aqeel AlAqeel, MD** (pictured right) presented "Acquired versus familial partial lipodystrophy in patient S/P Leukemia, BMT and GVHD" in Chicago in March at ENDO 2018, the Endocrine Society's annual meeting.

PESTOLA 2018

The Endocrinology Division hosted the annual regional meeting of the Pediatric Endocrine Society of Texas, Oklahoma, Louisiana and Arkansas (PESTOLA) in February at the Doubletree Hotel in downtown New Orleans. Congratulations to the coordinating

team of **Ricardo Gomez, MD** and **Dania Felipe, MD** who put on a stellar conference with about 90 regional faculty, clinicians, researchers, fellows, residents and medical students. Attendees commented that it was the best PESTOLA meeting yet. The lecturing faculty included the current President of the National Pediatric Endocrine Society (PES), two past presidents of PES and 2 faculty from the NIH. Several LSU faculty gave oral presentations:

Endocrine Late Effects of Childhood Cancer Treatment, Pinki Prasad, MD, MPH

Gonadal Preservation in CAIS, Christopher Roth, MD, Assistant Professor of Urology

Poster presentations included:

Hypophosphatasia – A Spectrum of Disease,

Aditya Dewoolkar, MD, Carmen Mironovici, MD, PhD, Dania Felipe, MD and Ricardo Gomez, MD

Does Iron Status Explain Racial Disparity in Mean Blood Glucose Independent HbA1c Outcome for Children with Type 1 DM?

Mahmoud Hamdan, MD and Stuart Chalew, MD

Unexpected Diagnosis in a Female Adolescent Presenting with Primary Amenorrhea

Carmen Mironovici, MD, PhD and Peter Tieh, MD



Clockwise from top: Carmen Mironovici, MD, PhD, Aditya Dewoolkar, MD, Dania Felipe, MD, Ricardo Gomez, MD; Dr. Gomez welcomes attendees; Dr. Gomez and Mahmoud Handan, MD present their poster; The planning committee: Hyang Lee, Kelly Allerton, Catherine Mooney, Dr. Felipe and Dr. Gomez; Dr. Mironovici presents her poster.

Dr. Gomez thanked all involved, "On behalf of the PESTOLA organization, I want to thank all the members of the LSU Department of Pediatrics and Children's Hospital for your great support and participation which made this event possible. All the comments were positive, and the attendees were especially impressed by the quality of the speakers including members of the LSU and Children's Hospital families." The division has hosted the meeting in New Orleans about every 10 years but hopes to host more often in the future.



SSPR 2018

The department made another strong showing at this year's annual meeting of the Southern Society for Pediatric Research (SSPR) with 8 oral presentations and 16 poster presentations.

Oral Presentations:

Determination of Trends in Cardiomyopathy and Subclinical Cardiac Pathology in Survivors of Paediatric Cancer, JM Jalenak, R Gardner, D Leblanc, C Morrison, MC Velez, RG Watts, L Yu, P Prasad, C Lilje

Using Ejection Fraction to Identify Cardiac Late Effects Risk in Paediatric Cancer Survivors, JM Jalenak, R Gardner, D Leblanc, C Morrison, Mc Velez, RG Watts, L Yu, P Prasad, C Lilje

Utility of Platelet Aggregation Testing as a Diagnostic Tool in Paediatric Patients with Bleeding Problems, H Wilson, VA Cruz Flores, R Herdes, L Nuss, G Coker, MC Velez

Initial Success of a Faculty Burnout Intervention Initiative in an Academic Paediatric Department, J Aita-Levy, B Desselle, C Sandlin, RG Watts

Assessment of Burnout and its Identifying Factors in LSUHSC Paediatrics and Medicine-Paediatric Residents Compared to Residents Across the Country, J Aita-Levy, B Desselle

Persistent Tachypnea in a Term Neonate Diagnosed with Neuroendocrine Cell Hyperplasia of Infancy, J Gallois, C Mumphrey, J Patrick

Casting Light on Plastic Bronchitis: An Inside Look at Complications Following Fontan Palliation, EJ Schwartzenburg, RE Herdes, SS Maqsood, D Edell, A Gutierrez, C Lilje

Knowledge of and Attitudes Toward HPV Vaccine in Preadolescents and Teens, L Raney, E Owers, R Pasternak, P Prasad, R Gardner

Poster Presentations:

A Case of Pancreatic Neuroendocrine Tumour in an Adolescent with Autoimmune Hepatitis, A Glinky, R Zwiener, I Iglesias Escabi, B Keith

DIOS: A Difficult Case of Intestinal Obstruction in a Cystic Fibrosis Patient, A Pogribny, R Zwiener, P Arias

Super-Utilizers: Characteristics of Paediatric Patients that Frequently Visit the Emergency Room, C Jacobs, A Tufton, B Casey, K Wojcicki, M Benak, W Morgan

Geaux Well: An Initiative for Resident Wellness, R Schexnayder, A Severio, M Lemoine, C Diaz, C Sandlin



Pediatrics, Medicine/Pediatrics and Pediatrics/Emergency Medicine Residents at SSPR.

Ischaemic Stroke in Child with Down Syndrome and Acute Lymphoblastic Leukaemia, L Caleon, L Powell, M Benak, VA Cruz Flores, R Gardner

Visual Deficits as a Late Manifestation of Congenital Toxoplasmosis: Familiar Sign in an Unfamiliar Setting, WJ Lindsey, V Habet, S Lefevre



Neonatology Fellows Maya Heath, MD, Michelle Knecht, MD, Danielle Thompson, MD and Nicole Dinh, DO with Christy Mumphrey, MD (center).

A Rare Case of Epstein Barr Virus-Associated Hemophagocytic Lymphohistiocytosis in an Immunocompromised Paediatric Patient, CM Cox, R Herdes, M Shapiro, B Desselle, C Sandlin

Pain in the Neck: A Case of Infantile Tumoral Calcinosis, B Ducote, C Jacobs, SN Epps, R Rao, M Murphy

Unusual Osteomyelitis in an Infant, M Duplantier, SN Epps, M Heffernan, A Bauchat, R Gardner, A Messer

Alveolar Capillary Dysplasia Presenting as Refractory Pulmonary Hypertension, J Gallois, J Patrick, J Surcouf

Pallister-Killian Syndrome, M Knecht, R Gupta, A Chau, M Marble

Crouzon Syndrome: A Classic Case and a Look into What is Ahead, A Nuttli, J Gallois, C Mumphrey, J Surcouf

An Immigrant Child Presents with Multiple Aids-Defining Illnesses, A Severio, A Pogribny, L Raney, C Sandlin, M Murphy, RE Begue

Multi-Morbidity: MADD and Pyloric Stenosis in a Neonate, M Heath, E Smith, D Rivera, S Olister

Septo-Optic Dysplasia Presenting as Prolonged Tachypnea in a Neonate, DE Thompson, C Mumphrey, J Patrick

Case of Congenital Pulmonary Lymphangiectasia in a Neonate, NN Dinh, L Nuss, S Levine, J Patrick

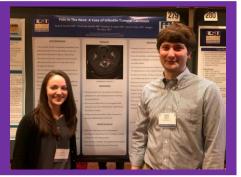


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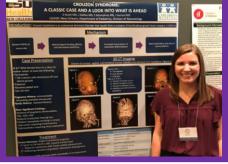
Top: Courtney Cox, MD, Rachel Herdes, DO and Matt Shapiro, MD Bottom: Victoria Habet, DO and Freda Lindsey, MD

Top: Amber Severio, MD, Chelsey Sandlin, MD and Rayne Schexnayder, MD Bottom: Nicole Dinh, DO and Leah Nuss, MD

MORE PICTURES FROM SSPR



Brandi Ducote, MD and Nathan Epps, MD



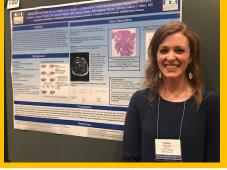
Annie Nuttli, MD



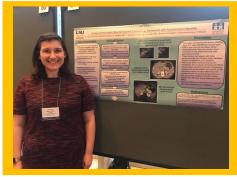
Michelle Knecht, MD



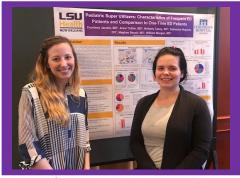
Danielle Thompson, MD



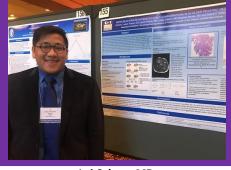
Meghan Benak, MD



Amanda Glinky, MD



Anne Tufton, MD and Courtney Jacobs, MD



Lui Caleon, MD



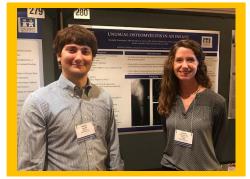
Andrea Heifner, MD



Maya Heath, MD



Andrej Pogribny, MD



Nathan Epps, MD and Michelle Duplantier, MD



Above: Residents Amanda Glinky, MD, Rachel Herdes, DO, Madeline Lemoine, MD, Tyler Kingdon, MD, Brittany Mock, MD, Jordan Doss, MD and Jonathan Chawla, MD advocating for patients at the State Capitol in Baton Rouge.

RESIDENCY NEWS

Below: Residents act as the Olympic Rings with Shubho Sarkar, MD as the Olympic Torch.



HEM/ONC WINS!

The Hematology/Oncology Division recently enjoyed a pizza party after winning 1st place in Children's Hospital Halloween Costume Contest last year. Their creative roller coaster theme is a definite win!



BABY BOOM!

Several Department faculty and trainees have welcomed new additions to their families over the last few months. Shubho Sarkar, MD and his wife welcomed baby boy Rohan on November 11, 2017. Courtney Jacobs, MD and her husband welcomed a baby girl, Sawyer Rowan Bruno, on December 13, 2017. She weighed 8 pounds, 4 ounces. Amanda Messer, MD and her husband welcomed their baby girl, Audrey Elizabeth Boeneke, on January 1, 2018. Julie Gallois, MD and her husband welcomed their second son, Jackson William Gallois on February 8, 2018. Jackson weighed 6 pounds, 3 ounces and measured 19.5 inches. And most recently, Caitlyn Saylor, MD welcomed baby girl Cameron Marie Saylor on March 22, 2018 weighing 7 pounds, 12 ounces. Congratulations to all the new parents!



Top: Rohan Sarkar and Audrey Elizabeth Boeneke Bottom: Brothers Jackson and Alex Gallois, Sawyer Rowan Bruno, and Cameron Marie Saylor

UPCOMING EVENTS

Faculty Meeting

Camp Tiger's Benefit & Auction

Department of Pediatrics' Wellness Week

Friday, April 6, CH Conference Center

Friday, April 6, 7-11PM **Club XLIV, Champion's Square**

Friday, June 1, CH Conference Center

Monday, April 23 – Friday, April 27

Research Day

Hello/Good-Bye

Friday, June 15, CH Conference Center