

Children's Hospital
New Orleans
LCMC Health



Office of Medical Education Annual Report 2019-2020

Office of Medical Education Annual Report 2019-2020



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Bonnie Desselle, MD

A letter from the **Chief Medical Education Officer (CMEO)**

It is with tremendous pride that I present the first Children's Hospital New Orleans Office of Medical Education Annual Report. It has been a historic year with many amazing milestones to highlight. First to mention is the actual creation of the Office of Medical Education and the CMEO position. Our hospital leaders realized that for us to become a nationally recognized Center of Excellence in Healthcare Education a dedicated, centralized medical education office is vital. This, along with the historic addition of Tulane University School of Medicine to the already long-standing successful affiliation with LSU Health Sciences Center, prompted its establishment.

The mission of the Children's Hospital Office of Medical Education is to improve the healthcare of the children of Louisiana through excellent training programs. Our core values are:

Core Values



In this report you will see the tremendous number of LSU and Tulane medical students, residents and fellows that utilize our facilities. Here they learn the critical skills needed to care for our children and the importance of a healthy childhood for ALL to reach their full potential. Through study, hard work, and practice under the supervision of experienced Pediatric Specialists our learners evolve into competent, capable, professional independent practitioners.

The Office of Medical Education is committed to providing a humanistic learning environment that emphasizes patient safety, patient experience and teamwork. I am thrilled to share the many achievements of the academic year 2019-2020 and look forward to future accomplishments!

Sincerely,
Bonnie Desselle, MD

About us



Children's Hospital New Orleans

As Louisiana's only hospital dedicated exclusively to caring for children, Children's Hospital New Orleans has more than 400 physicians and 2,000 employees committed to providing expert care just for kids. With the largest group of fellowship-trained pediatric specialists in the Gulf South, Children's Hospital has the expertise to provide every child with the most comprehensive and compassionate care in the region. Our academic partnerships with LSU Health New Orleans and Tulane University School of Medicine give families access to the area's top pediatric physicians, using the most advanced treatment options and research available today.

Our community can count on the extraordinary care provided by the pediatric-trained experts at Children's Hospital, from the most complex pediatric procedures, to the everyday health of children and adolescents. We are also proud to be a national leader in Behavioral Health services for children and adolescents, supporting patients and families living with mental health challenges.

From our main campus in Uptown New Orleans, to satellite locations in Alexandria, Baton Rouge, Covington, Lafayette, and Metairie, and 13 pediatric primary care locations, we're working to ensure that families across our state and region have access to specialized pediatric healthcare close to home. Last year, Children's Hospital cared for more than 140,000 children from all 64 parishes in Louisiana, 43 states, and nine countries!

Office of Medical Education

The Children's Hospital Medical Education Office was established in 2019. Its mission is to improve the healthcare of the children of Louisiana through excellent training programs. Children's Hospital is the only pediatric hospital in Louisiana to be affiliated with two academic institutions, LSU Health Sciences Center and Tulane University School of Medicine. In line with this mission, we foster these institutions through supporting educational programs and their leaders, on-boarding of learners, recruitment, coordinating conferences, facilitating scheduling of rotations, and meeting accreditation mandates.

The Medical Education Office is fortunate to have Natasha Richardson, VP of Academic Affiliations/Community Programs, as the hospital administrator with oversight for the Office of Medical Education. Natasha has a long tenure at Children's Hospital, and brings a wealth of knowledge and expertise to her role.

The Medical Education Office is committed to the well-being of our patients, students, residents, fellows and faculty members by providing unparalleled opportunities for medical educational enhancement, innovation, and improved access to high quality pediatric healthcare.

Meet the team



Natasha Richardson, MBA

Vice President, Academic Affiliations/Community Programs



Bonnie Desselle, MD

Chief Medical Education Officer
Vice Chair of Medical Education
Professor of Pediatrics
LSU Health Sciences Center
Gratis Faculty, Tulane School of Medicine



Stephanie Gelpi

Medical Education Supervisor



Emma Crady

Medical Education Liaison



Alisha Tindall

Medical Education Administrative Assistant

Messages from our education leaders



LSU Pediatric Residency Program

Dr. Chelsey Sandlin, Program Director

The LSU–New Orleans Pediatric Residency Program offers the enthusiastic resident a challenging and rewarding training program. With approximately 90% of rotations based at Children's Hospital, our residents have the opportunity to participate in the care of children from across Louisiana and the Gulf South. Residents are exposed to a wide range of pediatric illnesses, while also experiencing the hospital's positive culture and commitment to patient safety. This clinical exposure prepares graduates for a successful future. The LSU Department of Pediatrics is composed of outstanding faculty who are dedicated to excellence in teaching. By sharing their knowledge, facts and feelings, the faculty prepare our residents for a lifetime of service to children.

Our program's mission is to train knowledgeable, culturally competent, and caring pediatricians who provide quality care to a broad range of pediatric patients, while improving healthcare disparities within our New Orleans community. Fostering a supportive training environment focused on prioritizing teamwork and patient safety will ensure that the individualized educational and career goals of each resident are met – whether that be in an outpatient pediatric practice, an academic setting, or in further subspecialized training.



Tulane Pediatric Residency Program

Dr. John Carlson, Program Director

As the Tulane Pediatrics Residency Program enters its second full year integrated into the CHNOLA campus, we are excited to welcome 16 new pediatrics, med/peds and triple board interns, including three Tulane School of Medicine graduates. They come from all across the US and three different countries, and speak 11 different languages! The depth and breadth of learning opportunities available to residents at the CHNOLA campus will continue to serve as major draw for applicants as we prepare for a new recruitment season, which will take place virtually this year. The program is also excited to expand our physical presence at Children's Hospital, where our chief residents have a new office, and will begin hosting a weekly morning report in August.

We have also resumed in-person weekly academic half-day educational conferences for the first time since the pandemic began. The opportunity to come together every week to learn (albeit in a socially distanced manner) is a welcome return to normalcy for our residents, and we are grateful to the spacious conference facilities at CHNOLA to host educational sessions. Focuses of our program in the coming year include expanding upon our already active longitudinal advocacy curriculum by beginning bi-monthly live-tweeted "advocacy reports" which will be hosted at CHNOLA, increasing opportunities for resident scholarly activity (including quality improvement projects, case reports, and traditional research), preparing residents to practice virtual medicine, and developing and implementing a curriculum against racism.



Dr. Jessica Debord, Associate Program Director



LSU Combined Emergency Medicine Pediatrics Residency Program

Dr. Anna McFarlin, Program Director

This residency training program is unique and one of only four programs in the country. Our program features a five- year pathway to dual board certification in both Pediatrics and Emergency Medicine. Combined residents will function as a member of both the Pediatric and Emergency residency programs during all rotations. Graduates from the combined Peds-EM residency will be eligible to sit for both the Pediatric and Emergency Medicine boards and are also eligible to apply to ACGME accredited fellowships that require training in an ACGME accredited pediatric or emergency medicine residency. The pediatric component utilizes Children's Hospital as its major teaching site due to the amazing breadth of specialties, supportive medical staff, and state-of-the-art technology providing unparalleled opportunities for our trainees.



LSU Neonatal-Perinatal Medicine Fellowship Program

Dr. Dana Rivera, Program Director, LSU Fellowship Director Lead

Our institution boasts nine ACGME accredited pediatric sub-specialty fellowship programs. Our fellows receive outstanding training based on robust clinical experiences and active research opportunities as well as gaining valuable experience in teaching and administrative duties. Fellows learn from engaged faculty many of whom are nationally recognized experts. Our graduates are well prepared for successful academic or private practice careers and often become leaders amongst their colleagues.



LSU Pediatric Dentistry Program

Dr. Suzanne Fournier, Program Director

The LSU Department of Pediatric Dentistry has eight residents, four per year in a two-year program. Our residents provide care in our clinic on the second floor ACC and in the OR for both healthy patients and those with special health care needs. As pediatric dentists, they are specializing in growth and development, trauma management, behavior management, managing patients with special health care needs, as well as restorative needs of a pediatric population. The Pediatric Dentistry Residents provide on-call coverage as well as care for in-patients of all service lines. We work frequently providing clearance for cardiology and hematology/oncology patients. Our residents have rotations through the craniofacial team clinic, hemophilia clinic, emergency department, neurology, cardiology, otolaryngology, Autism Clinic, and anesthesia. This past year we have partnered with the LSU medical school in providing a rotation through our clinic to increase the inter-professional educational opportunities available and exposure to oral health concerns. Additionally, we have third- and fourth-year dental students as well as second year dental hygiene students rotate through our clinic in order to increase their exposure to both a pediatric population as well as with special health care needs.



Children's Hospital Psychology Post Doctoral Fellowship Program

Dr. Diane Franz, Program Director

The Department of Psychology at Children's Hospital has been a strong training setting for many years for students at various levels. We currently have three postdoctoral fellows, one fellow training at the main campus in pediatric psychology, and two training at the Autism Center. Our fellows typically finish and take on positions in medical settings such as children's hospitals or medical clinics. Many of our fellows have joined our department as licensed psychologists, a total of seven students over the past twenty years. Our department also takes students from Tulane University's graduate program in school psychology, the Chicago School of Professional Psychology, and selected students who opt to complete a training experience with us from schools outside of the New Orleans area. During the past year, we have had two students from Tulane and one student from the Chicago School rotating through our department. Nine of our current psychologists share supervision and training responsibilities for our students.

List of programs

Our current Residency and Fellowship Programs utilize Children's Hospital New Orleans as a participating training site.

Residency Programs

LSU Health New Orleans School of Medicine

Anesthesiology
Child Neurology
Emergency Medicine-NOLA
Family Medicine-Kenner
Internal Medicine/Emergency Medicine
Medicine-Clinical Cardiac EP
Medicine-Endocrinology
Medicine-Pediatrics
Neurology
Neurosurgery
OB/GYN
Ophthalmology
Oral Surgery
Orthopedic
Otolaryngology
Pathology
Pediatrics-Emergency Medicine
Physical Medicine & Rehabilitation
Plastic Surgery
Psychiatry
Radiology
Surgery
Urology

Tulane University School of Medicine

Anesthesiology
Dermatology
Medicine-Pediatrics
Neurology
Orthopedics
Pathology
Pediatrics
Plastic Surgery
Radiology
Surgery
Triple Board: Pediatrics, Psychiatry,
Child and Adolescent Psychiatry
Urology

East Jefferson General Hospital

Family Medicine

Ascension Genesys Regional Medical Center

Orthopedic Surgery

Garden City Hospital

Orthopedic Surgery



Fellowship Programs

LSU Health New Orleans School of Medicine

Allergy/Immunology
Child and Adolescent Psychiatry
Neonatal-Perinatal Medicine
Neurology-Neurophysiology
Neurology-Epilepsy
Pediatric Cardiology
Pediatric Endocrinology
Pediatric Gastroenterology
Pediatric Hematology Oncology
Pediatric Hospitalist Medicine
Pediatric Nephrology
Pediatric Orthopedic Surgery
Physical Medicine and Rehabilitation Pain Medicine
Rheumatology

Ochsner Medical Center

Rheumatology

Tulane University School of Medicine

Child and Adolescent Psychiatry
Pediatric Infectious Disease



Pediatric fellowship program leadership

LSU Health Sciences Center School of Medicine

Allergy/Immunology

Kenneth Paris, MD
Program Director
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Child and Adolescent Psychiatry

Kristine Oliver, MD
Program Director
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Daniel Waldman, MD
Program Director
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Neonatal-Perinatal Medicine

Dana Rivera, MD
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Pediatric Cardiology

Kelly Gajewski, MD
Program Director
kgajew@lsuhsc.edu
Amira Soliman, MD
Associate Program Director
amira.soliman@lcmchealth.org

Pediatric Endocrinology

Ricardo Gomez, MD
Program Director
rgomez@lsuhsc.edu

Pediatric Gastroenterology

Brent Keith, MD
Program Director
bkeith@lsuhsc.edu
Coleen LeBlanc, MD
Associate Program Director
clebl2@lsuhsc.edu

Pediatric Hematology Oncology

Pinki Prasad, MD
Program Director
pprasa@lsuhsc.edu
Maria Velez, MD
Associate Program Director
mvelez@lauhac.edu

Pediatric Hospitalist Medicine

Amanda Messer, MD
Program Director
amesse@lsuhsc.edu

Pediatric Nephrology

Caroline Straatmann
Program Director
cstreaa@lsuhsc.edu

Pediatric Orthopedic Surgery

Michael Heffernan, MD
Program Director
mheff1@lsuhsc.edu

Tulane University School of Medicine

Child and Adolescent Psychiatry

Myo Thwin Myint, MD
Program Director
mmyint@tulane.edu

Pediatric Infectious Disease

John Schieffelin, MD
Program Director
jschieff@tulane.edu

Pediatric Residency Program Leadership

LSU Health Sciences Center

Chelsey Sandlin, MD
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George "Jay" Hescock, MD
Associate Program Director
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Suzanne Lefevre, MD
Associate Program Director
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Tulane University School of Medicine

John Carlson, MD, PhD
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Associate Program Director
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Kim Murkerjee, MD
Associate Program Director
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Medicine-Pediatric Residency Program Leadership

LSU Health Sciences Center

Betty Lo-Blais, MD
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Katie Brown, MD
Associate Program Director
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Tulane University School of Medicine

Princess Dennar, MD
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Pediatric-Emergency Medicine Leadership

LSU Health Sciences Center

Anna McFarlin, MD
Program Director
amcfar@lsuhsc.edu

Child Neurology Residency Program Leadership

LSU Health Sciences Center

Maria Weimer, MD
Program Director
mweime@lsuhsc.edu

Tulane Triple Board Program Leadership

Tulane University School of Medicine

Myo Thwin Myint, MD
Program Director
mmyint@lsuhsc.edu

Pediatric surgical programs



Ellis Arjmand, MD, MMM, PhD
Surgeon-in-Chief, Children's Hospital New Orleans

A message from **Ellis Arjmand, MD, MMM, PhD**

The care of pediatric patients is a core component of residency training in all surgical disciplines. As the leading hospital for complex pediatric care in the region, and with programs in all surgical specialties, Children's Hospital is the primary site for education and training in pediatrics for surgical residents at both LSU and Tulane.

These programs include:

Tulane University School of Medicine

- Anesthesiology
- General Surgery
- Orthopedics
- Plastic Surgery
- Urology

LSU Health Sciences Center

- Anesthesiology
- Dental
- General Surgery
- Gynecology
- Neurosurgery
- Ophthalmology
- Oral and Maxillary Surgery
- Orthopedics
- Otolaryngology
- Plastic Surgery
- Urology



Medical students



Children's Hospital serves as a clinical training site for both LSU Health Sciences Center School of Medicine and Tulane University School of Medicine. Third and fourth year students rotate for core pediatric clerkships as well as surgical and elective experiences. Approximately 200 LSU and 130 Tulane students rotated at Children's Hospital in the AY 2019-20.

A message from **Dr. Margee Huntwork,** Tulane Pediatric Clerkship Director

The transition of the Tulane Medical Students to Children's Hospital in March of 2019 was incredibly smooth thanks to the help of Dr. Bonnie Desselle and the Children's Office of Medical Education, and Dr. Amy Prudhomme and the rest of the LSU undergraduate pediatric medical education team.

In the past year, the Tulane third- and fourth-year students have had excellent learning opportunities and clinical experiences at Children's Hospital. Students have worked on quite a few service lines alongside faculty and residents from Tulane, LSU, and Children's. The students' end-of-course evaluations speak for themselves:

"Attendings and residents were education-focused and provided lessons every chance they could. The residents were focused on making sure we knew appropriate patient care."

"I was glad to be able to rotate here because it was a great opportunity to practice teamwork at a critical aspect of a child's life."

"I felt included and valued at CHNOLA."

"I felt part of the team and contributed to decision-making. I felt my time was respected. My questions were answered. I experienced a variety of patient pathology. People asked about my interests. Attendings gave me responsibilities and learning objectives."

Faculty and residents have juggled new learning objectives, evaluation forms, and course requirements with grace and with ease, and, for this, I am incredibly grateful. Finally, in addition to our physicians, Tulane students have also spent time learning from the Child Life and Respiratory Therapy services.

Accommodating two medical schools under one roof has been a team effort, and I am delighted that this team is committed to constantly evaluating and re-evaluating existing plans, and making adjustments where needed to optimize educational opportunities and to promote a positive learning environment for all medical students.



A Message from Dr. Amy Prudhomme, LSU Pediatric Clerkship Director



It has been an honor to serve as the LSU Pediatric Clerkship Director for such a committed class of students. Our clerkship incorporated several additional ambulatory components to the student curriculum this academic year. Partnering with the LSU Pediatric Dental department the students now spend time in the dental clinic providing them with an inter-professional experience. We expanded the students' outpatient General Pediatrics time to one full week, to the credit of many of our Children's Hospital pediatricians and the faculty members of the LSU Ambulatory division. To increase their knowledge of acute pediatric medicine, an emergency room experience was also added. The students have had an overwhelming positive response to these changes and realize they reflect the pediatrics clerkship's goal of listening and responding to the students' feedback.

The 2019-2020 academic year has been especially challenging towards the latter half for this group with campus closures and transitioning to virtual learning due to COVID-19. However, these students have been incredibly resilient and flexible. We worked together as a team to find the best way to continue medical school at home.

None of this would have been possible without committed and dedicated faculty who are passionate about education. I cannot say enough wonderful things about the LSU Department of Pediatrics faculty and medical staff of Children's Hospital. Asks are met with a "yes", problems are met with solutions, new ideas or changes are well received with a teamwork mindset. The students clearly see it too. As a result, the Department of Pediatrics was the proud recipient of the Aesculapian Society Excellence in Teaching Award, nominated by the class of 2020.

We hope to continue to provide the very best educational environment for the students while on Pediatrics and it is an honor to be a part of their journey of becoming physicians. Some quotes from medical students describing their experiences at Children's Hospital:

"I absolutely loved my time on general wards. I was included in the team, I felt actively involved in my patients care and I learned a lot on rounds and in the afternoon--- even though our census was over 20 patients the entire time."

"I liked the way the NICU rotation runs. I felt responsible for my babies. Wards is just a great design for third year."

"I learn best by patient-care and seeing pathology in real-time. I thought this course provided ample opportunity to gain valuable experience and learn by doing."

"Excellent residents and attending. Everyone I worked with was on the same page and cared about engaging and teaching students."

"The faculty I worked with on the pediatrics rotation were highly engaged in student improvement and success. They took the role of teaching and mentoring students seriously."

"Wards was a very helpful time to see and experience patient care procedure, especially for common disease processes that would later come up on the shelf."



Grand Rounds overview

Children's Hospital hosted 33 speakers August 2019 to March 2020, of which 13, were external nationally recognized speakers.

The integration of Tulane University School of Medicine and LSU Health Sciences Center has extended beyond the teams caring for patients at CHNOLA to participation in weekly Pediatric Grand Rounds. Committee members from LSU, Tulane and Children's Hospital collaborate to recruit speakers from the community, from their own institutions, and from national sites. The Office of Medical Education is delighted to host the speakers and facilitate the Grand Rounds for our partner institutions.

Speaker highlights

Dr. Stefan Friedrichsdorf presented at Grand Rounds on October 9, 2019. Dr. Friedrichsdorf is the Medical Director of the Department of Pain Medicine, Palliative Care and Integrative Medicine for Children's Hospitals and Clinics of Minnesota as well as an Associate Professor of Pediatrics at the University of Minnesota. His presentation, "Advanced Pain Treatment and Prevention for Hospitalized Children," centered on the ideal of the "Comfort Promise" created and practiced at Minnesota Children's. "We do everything possible to prevent and treat pain." Over the course of the hour, Dr. Friedrichsdorf explained how unnecessary it is for children to feel pain in clinical settings. When children experience pain in doctor's offices or hospital rooms, they may develop anxiety, a debilitating fear of needles, or doctor phobias which prevent them from receiving care and even life-saving vaccines.

Dr. Friedrichsdorf recommended several steps a care team may take to reduce or eliminate painful experiences. He suggested first the use of a local anesthetic 30 minutes before injection.

Though the 30-minute wait-time may increase the total time a family is on-site the use of anesthetic can make the actual injection process much easier, leaving families less stressed. He also suggested that children be allowed to sit in their caregiver's lap and that babies be allowed to nurse as forms of comfort. Finally, he recommended distracting the child so that they are unable to pay attention to the injection as it happens, completely removing the last "scary" part of the injection process.

By reducing or removing the pain experience for children, children are more likely to grow up without developing phobias which can change the trajectory of health along the lifespan.

Dr. Rebekah Gee, the State Secretary of Louisiana Department of Health, presented at Grand Rounds on December 17, 2019. During her time in office, Dr. Gee made use of collaborative efforts in accomplishing key goals of the Department of Health to improve healthcare for people across the state. Under her supervision, Medicaid coverage was expanded across Louisiana for nearly a million residents. In addition, the State began a "subscription" model to make treatment of hepatitis C more widely available, and as of December, they were on track to meet the goal of treating 10,000 people by the end of 2020.



The next major goal of Dr. Gee's team is to reduce the rate of maternal mortality in Louisiana, which was the main topic of discussion. Dr. Gee shared some of the most recent data on maternal mortality. The United States is one of the most dangerous places for a mother, with Louisiana having some of the highest maternal mortality rates in the nation. Data from 2016 indicates that approximately four black women die for every one white woman in childbirth or as a result of postpartum complications. In Louisiana, in particular, the leading causes of death are hemorrhage and hypertension-related, and about 45% of these deaths were preventable. The disheartening data allowed for an exploration of what allowed those numbers to get so high. Dr. Gee suggested that social determinants, as well as implicit bias, lead to health disparities that disproportionately lead to the deaths of black mothers.

To combat the rate of maternal mortality, the Louisiana Perinatal Quality Collaborative (LAPQC) was formed in 2016. LAPQC is a network of perinatal care providers, public health professionals and patient and community advocates who work to advance equity and improve outcomes for women, families, and newborns in Louisiana. LAPQC formed the Healthy Births Initiative to specifically improve maternal outcomes, with 40 birthing hospitals across the state participating in the initiative. As of December 2019, almost nine out of 10 births occur in a LAPQC Healthy Birth Initiative participating facility. With more sites participating in the initiative, the LAPQC's goals of effectively achieving a 20% reduction in severe maternal morbidity who experience hemorrhage, etc., and narrowing the black/white disparity in this outcome in 18 months may be achieved.

Following her presentation, Dr. Gee engaged with hospital leaders to discuss what may be done at CHNOLA to support the Initiative, even in indirect ways.



Grand Rounds Committee

Gary Duhon, MD Chair

Members:

Kelly Allerton
Isa Ashoor, MD
Bonnie Desselle, MD
Amanda Dumas, MD
Corey Falcon, MD
Jay Goldsmith, MD
Marcella Houser, MD
Amanda Messer, MD
Catherine Mooney
Pinki Prasad, MD, MPH
Leslie Reilly, MD
Dana Rivera, MD
Jeffrey Surcouf, MD
Scott Thompson
Elena Vidrine
Luke Wall, MD

An update, concerning COVID

The hospital and university responses to the Coronavirus crisis required Grand Rounds to adapt to a new, socially-distant world after suspending in-person grand rounds in mid-March. Grand Rounds was able to resume for eight weeks via Zoom, beginning on April 22 with a presentation by Dr. Gail Gazelle: "Resilience in the Time of COVID-19: How You Can Thrive Right Now." Each week's presentation from physicians and advanced practice providers was viewed by more than 120 people, with outreach working across the state as Community physicians were also easily able to participate.

Community impact

Residents engage in a number of community service initiatives, supporting children and families above and beyond the walls of the hospital.

The **LSU Pediatric Residency Program** sponsored initiative called Healthy Tigers facilitates community events, drives, and acts of service. Nikita Lalchandani, a PGY-2 LSU Pediatrics Resident, was in charge of community events for the 2019-2020 academic year. Through her coordination, residents hosted a canned food drive, volunteered at Second Harvest Food Bank, and hosted a holiday book drive.

The books collected in the Holiday Drive are donated to Kids First Tigercare, the program's primary care residency clinic. Patients seen at Tigercare are always given books to take home after each visit. While the Holiday Book Drive is important every year, 2019's book drive was especially important as the previous collection of books was lost in a summer flood. Thanks to the residents' efforts, the collection of books was restored and the program has continued.

LSU Residents Katie Procarione and Brendan Fairless, PGY-2 and PGY-3 respectively, and Dr. Pallavi Nair, an ObGyn resident, volunteered during Mardi Gras, assisting children and adults with disabilities see the parades at the Krewe of VIPs Stands at Touro Synagogue. The volunteer opportunity was coordinated by Dr. Juan Gershanik, who holds faculty appointments at both LSU and Tulane. Over 30 individuals with disabilities and their families had a wonderful time celebrating the Mardi Gras season with LSU residents!



Dr. Kim Murkerjee leads efforts to impact underserved population

Crescent Care Health Clinic is a Federally Qualified Health Center that is staffed by a Children's Hospital medical staff pediatrician, Dr. Kim Mukerjee. This is used for two rotations of the **Tulane Pediatric Residency Program**: as one of the sites for the pediatric residents' continuity clinic and as part of the Community Pediatrics Rotation. This clinic serves the underserved community in New Orleans, with Dr. Mukerjee's clinic being focused on newly arriving immigrant children. This functions as a medical home for these pediatric patients that focuses on wellness and prevention, coordination of care, longitudinal management of children with acute and chronic conditions, most of whom do not have access to health insurance. Due to the patients being at high risk for mental health issues, such as, post-traumatic stress disorder and depression in addition to multiple other issues that impact their health such as food insecurity, these residents gain a greater level of competency in performing and assessing children who often experience health disparities at alarming rates. In addition to learning the routine general pediatric care issues and diseases, the residents learn how to care for marginalized uninsured children and learn about the barriers to healthcare. They work alongside a case manager who is dedicated to this population and navigating the healthcare system to meet their needs.

Response to pandemic

Dr. Murkerjee's team responded to the pandemic early on realizing that reaching her patients via telehealth would not be possible for most. Recognizing their needs for food, medication, and basic hygiene to stay safe (soap, masks), they visited 60 homes delivering these urgent items and funds to her families. Many in the Hispanic community are ineligible for government assistance, including SNAP, stimulus checks, unemployment benefits and unfortunately have been hit disproportionately hard with high rates of Covid infection. Children's Hospital is proud to have an amazing advocate on our medical staff who not only identifies the gaps in our healthcare system, but fills them despite limited resources.



LSU Peds-EM residents

LSU Peds-EM Residents volunteer monthly at the Covenant House New Orleans which provides shelter, safety, and structure for homeless youth under 22 years of age. They provide 2-hour educational sessions on various healthcare topics that are important and relevant to the shelter residents (trauma, pregnancy, STIs, mental health).

LSU Med-Peds residents

Luke's House is a multidisciplinary community clinic in which the LSU Med-Peds residents serve as volunteer physicians for uninsured patients. Every Tuesday evening alongside the Med-Peds faculty they provide many services including health care, immunizations, prescription assistance, among others. They also work with medical students (first and second years) and assist them in learning how to conduct a proper history and physical examination and model altruistic behavior and advocacy for this vulnerable population.

Accomplishments

Scholarly activities and research presentations

LSU Residents

Awards

McPeters R., received the SAFMR/SSCI Trainee Research Award for his oral presentation titled *Undiagnosed Maternal Hyperparathyroidism Presenting as Hypocalcemia and Neonatal Seizures* at Southern Society for Pediatric Research (SSPR) from February 13-15, 2020, in New Orleans, LA.

Oral Presentations

Bhat J, **Mock B**, Alaqeel A, Dewoolkar A, Gomez R. *Severe hypercalcemia in an infant with unbalanced translocation of chromosomes 2 and 8: a possible contribution of 2p duplication*. Pediatric endocrinologist of Texas, Oklahoma, Louisiana and Arkansas (PESTOLA), Fort Worth, Texas, 2019

Henderson L., Deputy S., Khorsandi N., Brugier E.H. & Weimer M. *Vegetable-Induced Hyperkalemic Periodic Paralysis*. Southern Society for Pediatric Research (SSPR) February 13-15, 2020, New Orleans, LA.

Kingdon, T.C. *A Case of Neonatal Herpes in the Setting of Maternal Herpes Mastitis*. The 28th annual meeting of Louisiana Chapter of the American Academy of Pediatrics (LA AAP) 16-18, 2019 New Orleans, LA

McPeters R., Lalchandani N., Davidge T., Morreale P.J., Engel L.S., & Matthew K. *Undiagnosed Maternal Hyperparathyroidism Presenting as Hypocalcemia and Neonatal Seizures*. Southern Society for Pediatric Research (SSPR) February 13-15, 2020, New Orleans, LA.

Smith J., Engel L.S., & Mangat R. *Alternative Etiology for Viral Parotitis*. Southern Society for Pediatric Research (SSPR) February 13-15, 2020, New Orleans, LA.



Poster Presentations

Angelle K.L., Yeager J., Styres C., Palombo S.B., & Williams M. *A Case Report of Mercury Poisoning Presenting with Neurologic Manifestations, Desquamating Rash, Tachycardia, and Hypertension*. Southern Society for Pediatric Research (SSPR) February 13-15, 2020, New Orleans, LA.

Angelle K., Yeager J., Williams M., Styres C., Palombo S.B. *A Case Report of Mercury Poisoning Presenting with Neurologic Manifestations, Desquamating Rash, Tachycardia, and Hypertension*. The 28th annual meeting of Louisiana Chapter of the American Academy of Pediatrics (LA AAP) 16-18, 2019 New Orleans, LA.

Carver M. & Arias P. *Benign Recurrent Intrahepatic Cholestasis*. The 28th annual meeting of Louisiana Chapter of the American Academy of Pediatrics (LA AAP) 16-18, 2019 New Orleans, LA.

Carver M., Iglesias I., Arias P. *Infant Presenting with Failure to Thrive Found to Have Renal Tubular Acidosis*. The 28th annual meeting of Louisiana Chapter of the American Academy of Pediatrics (LA AAP) 16-18, 2019 New Orleans, LA.

Connick J, Lalchandani N, Lai M, Bhat J, Ashoor I, Godiwala N, Sandlin C. *Unusual Presentation of Pheochromocytoma in a Polypharmacy Abusing Adolescent.* Southern Society for Pediatric Research (SSPR) February 13-15, 2020, New Orleans, LA.

Duplantier M. *Peer Debriefing for Pediatric Residents.* LSUHSC 8th Annual Quality Improvement & Patient Safety Forum. June 4th, 2020 via a Virtual Platform

Heifner A. *Increasing General Pediatrics Training in the Med/Peds Curriculum.* LSUHSC 8th Annual Quality Improvement & Patient Safety Forum. June 4th, 2020 via a Virtual Platform

James C. *Improving Admission Temperature in Neonates Transferred to Children's Hospital of New Orleans.* LSUHSC 8th Annual Quality Improvement & Patient Safety Forum. June 4th, 2020 via a Virtual Platform

Kala A. and Davis E. *Persistent Fever and Pancytopenia Following Epstein-Barr Virus Infection- A "Can't Miss" Diagnosis.* The 28th annual meeting of Louisiana Chapter of the American Academy of Pediatrics (LA AAP) 16-18, 2019 New Orleans, LA.

Kala A. and Davis E. *Persistent Fever and Pancytopenia Following Epstein-Barr Virus Infection- A "Can't Miss" Diagnosis.* Southern Society for Pediatric Research (SSPR) February 13-15, 2020, New Orleans, LA.

Lalchandani N. *Emergency Contraception Education in Pharmacy School Students.* LSUHSC 8th Annual Quality Improvement & Patient Safety Forum. June 4th, 2020 via a Virtual Platform

Lalchandani N. *Flu Vaccinations Rates of Documentation on 5 Center.* LSUHSC 8th Annual Quality Improvement & Patient Safety Forum. June 4th, 2020 via a Virtual Platform

McKernan A., Styres C., Stevens B., & Rafique A. *Ruptured Angiomyolipoma: An Uncommon Consequence for a Common Association.* Southern Society for Pediatric Research (SSPR) February 13-15, 2020, New Orleans, LA.

McKernan A., Kingdon T.C., & Gupta A. *A Peculiar Presentation of Parotitis.* Southern Society for Pediatric Research (SSPR) February 13-15, 2020, New Orleans, LA.



McPeters R., Chiccarelli E., Manning D., & Krulisky J. *A Case of Bronchopulmonary Sequestration in a Newborn.* The 28th annual meeting of Louisiana Chapter of the American Academy of Pediatrics (LA AAP) 16-18, 2019 New Orleans, LA.

McPeters R., Lalchandani N., Davidge T., Morreale P.J., Engel L.S., & Matthew K. *Undiagnosed Maternal Hyperparathyroidism Causing Hypocalcemia and Neonatal Seizures.* The 28th annual meeting of Louisiana Chapter of the American Academy of Pediatrics (LA AAP) 16-18, 2019 New Orleans, LA.

McPeters R., Thorne T., Joshi T.V., Bilalis M., Engel L.S., Amoss J., & Landreneau S. *A Case of Purtscher's Retinopathy Secondary to Acute Alcohol Induced Pancreatitis.* Southern Society for Pediatric Research (SSPR) February 13-15, 2020, New Orleans, LA.

Mock B., Bhat J., Alaqaee A., Dewoolkar A., & Gomez R. *Severe hypercalcemia in an infant with unbalanced translocation of chromosomes 2 and 8: a possible contribution of 2p duplication.* LSU Research day, CHNOLA, 2019

Pangli B.K., Cook G., **Styres C.,** Kincaid M., & Turner J. *Association Between White Blood Cell Count and Procalcitonin in the Pediatric Cardiac Intensive Care Unit.* Southern Society for Pediatric Research (SSPR) February 13-15, 2020, New Orleans, LA.

Quarls K., Vegh N. *Neonatal Hyperbilirubinemia.* LSUHSC 8th Annual Quality Improvement & Patient Safety Forum. June 4th, 2020 via a Virtual Platform

Sausen, N. *Racial Disparities in the Management of Pediatric Trauma in an Urban Academic Emergency Department.* Society for Academic Emergency Medicine. 2019

Accomplishments

Short S.L., Taylor J., & Frieberg E. *Methemoglobinemia in an Infant with Diarrhea and Acidosis.* The 28th annual meeting of Louisiana Chapter of the American Academy of Pediatrics (LA AAP) 16-18, 2019 New Orleans, LA.

Short S.L., Taylor J., Frieberg E. *Methemoglobinemia in an Infant with Diarrhea and Acidosis.* Southern Society for Pediatric Research (SSPR) February 13-15, 2020, New Orleans, LA.

Smith E., Marble M., Tran L., Meddaugh H., **Heifner A.**, McKernan A., Wall L. *Omenn Syndrome Associated with DNA Ligase.* Pediatric Academic Society. 2020.

Smith J. *Improve ASQ Completion at Well Child Checks in MedPeds Clinic.* LSUHSC 8th Annual Quality Improvement & Patient Safety Forum. June 4th, 2020 via a Virtual Platform

Smith J., Mangat R. *Alternative Etiology for Viral Parotitis.* The 28th annual meeting of Louisiana Chapter of the American Academy of Pediatrics (LA AAP) 16-18, 2019 New Orleans, LA.

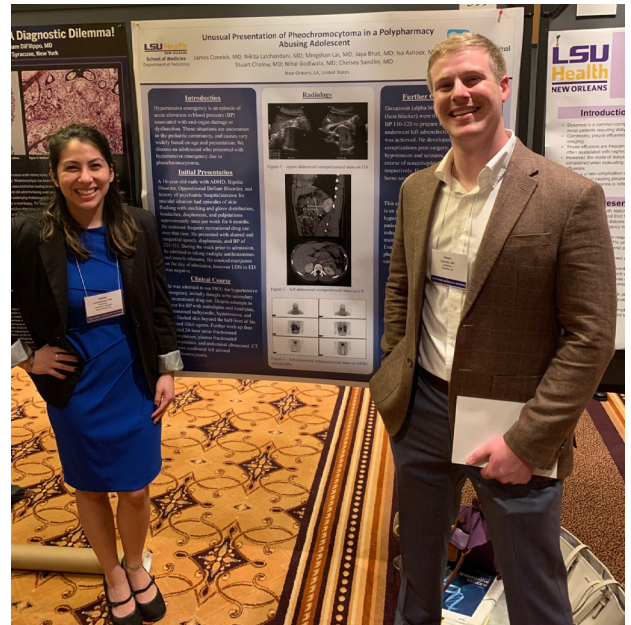
Styres C. *Improving Resident Preparedness for the Pediatric Intensive Care Unit.* LSUHSC 8th Annual Quality Improvement & Patient Safety Forum. June 4th, 2020 via a Virtual Platform

Styres C., Dixon A., Ashoor I. *Differentiating Between Two Clinical Diagnoses: SLE and sJIA.* The 28th annual meeting of Louisiana Chapter of the American Academy of Pediatrics (LA AAP) 16-18, 2019 New Orleans, LA.

Styres C., Dixon A., & Straatmann C. *Fanconi Syndrome: How to Determine the Cause Without a Crystal Ball.* The 28th annual meeting of Louisiana Chapter of the American Academy of Pediatrics (LA AAP) 16-18, 2019 New Orleans, LA.

Valdin H.L., Udemgba C., & Sandlin C. *Paraspinal Thoracic Mass with Histology Strongly Suggestive of Cat Scratch Disease.* Southern Society for Pediatric Research (SSPR) February 13-15, 2020, New Orleans, LA.

Yau T., DeLatin L., & Aita-Levy J. *Abnormal Vasculature Findings in Menkes Disease: A Case Report.* The 28th annual meeting of Louisiana Chapter of the American Academy of Pediatrics (LA AAP) 16-18, 2019 New Orleans, LA.



Yeager J. *Resident Handoffs.* LSUHSC 8th Annual Quality Improvement & Patient Safety Forum. June 4th, 2020 via a Virtual Platform

Publications

Clark, C. *CD1-CD3 -Calculated decisions: bacterial meningitis score for children.* Pediatric Emergency Medicine Practice. 2018 Nov 1;15(Suppl 11):

Clark, C. & Meadows, K. (2020). 'A Sticky Situation: Know How to Manage Labial Adhesions' in Woolridge, Fox, Homme, Leetch, & Ruttan. *Avoiding Common Errors in Pediatric Emergency Medicine.* Wolters Kluwer, p 112.

Dixon A., **Styres C.,** Ashoor I. *An Adolescent Male with Acute Kidney Injury: Questions.* Pediatric Nephrology. 2020

Dixon A., **Styres C.,** Straatmann C. *An Infant with Vomiting, Constipation, and Weight Loss.* Clinical Pediatrics. 2020.

Mitra, A. & **Popenko, N.A.** *A Blue Baby Comes into Your ED.* EM Resident. February/March, pages 11-13. 2019.

Piazza, V.M. & **Popenko, N.A.** *An Evidence-Based Review of Gastrointestinal Bleeding Evaluation and Management in the Emergency Department.* Emergency Medicine Reports, Vol 40, No. 12, pages 133-143. 2019.

Tseng, T., Hutchings R. *Always Check Under the Hood: Do Not Confuse Phimosis and Paraphimosis*. *Avoiding Common Errors in Pediatric Emergency Medicine*, Chapter 114, 2019.

LSU Fellows

Oral Presentations

Bhat J & Gomez R. *Preterm twin with transient neonatal diabetes due to a very rare abcc8 mutation (c.625 g>a p. Asp209asn)- challenges in diagnosis and management*. Southern Society for Pediatric Research meeting (SSPR), New Orleans, 2020

Bhat J, Mock B, Alaqeel A, Dewoolkar A, Gomez R. *Severe hypercalcemia in an infant with unbalanced translocation of chromosomes 2 and 8: a possible contribution of 2p duplication*. Pediatric endocrinologist of Texas, Oklahoma, Louisiana and Arkansas (PESTOLA), Fort Worth, Texas, 2019

Bhat J, Al-Gadi I, Weber D. *Prophylactic bisphosphonate use in children with skeletal fragility*. Pediatric Endocrine Society Fellow Spring Retreat, Fort Worth, Texas, April 2020. Conference Cancelled due to COVID-19. Presented via Zoom application on June 22, 2020

Guruchandrasekar S., Mallula K., & Siwik E. *Endovascular repair of thoracic aortic pseudoaneurysm in children*. The 52nd Annual South East Pediatric Cardiology Meeting, September 27, 2019, Arkansas.

Guruchandrasekar S., Cox-Alomar P., Oleck S., Sernich S., & Mallula K. *Diffuse arterial spasm in a young patient with Turner syndrome during Transcatherter Aortic Valve-in-Valve Replacement*. Society for Cardiology Angiography and Interventions, May 2020, presented via virtual application.

Iglesias I. & Hyman P. *Effect of Mirtazapine in Children with Functional Dyspepsia and Functional Nausea*. Southern Society for Pediatric Research (SSPR) February 13-15, 2020, New Orleans, LA.

Poster Presentations

Avelar Falcone De Melo, M., & Paris, K. *Unrecognized FPIES Leading To Failure To Thrive, Severe Metabolic Acidosis And Methemoglobinemia* American Academy of Allergy, Asthma, and Immunology Meeting, March 2020.

Avelar Falcone De Melo, M., Wisner E., & Sorensen R. *NOD2 Mutation in a Pediatric Patient Presenting With Recurrent Infections*. American Academy of Allergy, Asthma, and Immunology Meeting, March 2020.

Bauchat A., Marrero-Rivera G., & Z LeBlanc. *Autoimmune Compliations Post Autologous Hematopoietic Stem Cell Transplant: Case Study of a Pediatric Patient with Stage III Neuroblastoma*. Southern Society for Pediatric Research (SSPR) February 13-15, 2020, New Orleans, LA.

Bhat J, Tieh P. *Isolated Secondary Adrenal Insufficiency (SAI) Presenting as Severe Hypoglycemia*. 2020 Pediatric Endocrine Society (PES) Annual Meeting, Fort Worth, Texas. Conference cancelled due to COVID-19.

Bhat J. & Gomez R. *Preterm twin with transient neonatal diabetes due to a very rare abcc8 mutation (c.625 g>a p. Asp209asn)- challenges in diagnosis and management*. Southern Society for Pediatric Research meeting (SSPR), New Orleans, 2020

Bhat J. & Gomez R. *Preterm twin with transient neonatal diabetes due to a very rare abcc8 mutation (c.625 g>a p. Asp209asn)- challenges in diagnosis and management*. Pediatric Endocrinologist of Texas, Oklahoma, Louisiana and Arkansas (PESTOLA), Little Rock, Arkansas, 2020

Bhat J, Tieh P. *Isolated Secondary Adrenal Insufficiency (SAI) Presenting as Severe Hypoglycemia*. Pediatric Endocrinologist of Texas, Oklahoma, Louisiana and Arkansas (PESTOLA), Arkansas, USA, 2020.

Connick J, Lalchandani N, Lai M, **Bhat J**, Ashoor I, Godiwala N, Sandlin C. *Unusual Presentation of Pheochromocytoma in a Polypharmacy Abusing Adolescent*. Southern Society for Pediatric Research (SSPR) February 13-15, 2020, New Orleans, LA.

Accomplishments

Carver M., **Iglesias I.**, Arias P. *Infant Presenting with Failure to Thrive Found to Have Renal Tubular Acidosis*. The 28th annual meeting of Louisiana Chapter of the American Academy of Pediatrics (LA AAP) 16-18, 2019 New Orleans, LA.

Dinh N., Gupta R., & Rivera D. *A Case of Rare and Invasive Serratia Marcescens Meningitis in a Neonate*. Southern Society for Pediatric Research (SSPR) February 13-15, 2020, New Orleans, LA.

Guruchandrasekar S., Dakin H., **Kadochi M.**, Bhatia A., Bardales L., Johnston M., & Piggott K. *Risk factors for complications/failure following the Fontan operation*. Cardiology 2020 organized by CHOP, 13 February 2020, Orlando.

Joslyn P., Meddaugh H., Torres J., Patrick J., Olister S., Mumphrey C. & Zambrano R. *A Novel Chd7 Missense Variant Causing Charge Syndrome*. Southern Society for Pediatric Research (SSPR) February 13-15, 2020, New Orleans, LA.

Marrero-Rivera G. & LeBlanc D. *5-Fluorouracil Induced Cardiomyopathy in a Pediatric Patient: Rare Event*. Southern Society for Pediatric Research (SSPR) February 13-15, 2020, New Orleans, LA.

Matrana D., **Smith E.**, Myers G., Engel L.S., & Kamboj S. *Social Media and a Case of Anaphylaxis*. Southern Society for Pediatric Research (SSPR) February 13-15, 2020, New Orleans, LA.

Mock B, **Bhat J.** Alaqeel A, Dewoolkar A, Gomez R. Severe hypercalcemia in an infant with unbalanced translocation of chromosomes 2 and 8: a possible contribution of 2p duplication. Research day, CHNOLA, 2019

Nutli A., Gallois J., Olister S., & Zambrano R. *Peroxisomal Biogenesis Disorder 6a (Zellweger) in a Neonate with Ventriculomegaly and Severe Hypotonia*. Southern Society for Pediatric Research (SSPR) February 13-15, 2020, New Orleans, LA.

Smith E., Myers G., & Paris, K. *Motor Tics: An Uncommon Side Effect of Inhaled Fluticasone*. American College of Allergy, Asthma & Immunology Annual Scientific Meeting. 2019

Smith E., Myers G., & Paris, K. *Motor Tics: An Uncommon Side Effect of Inhaled Fluticasone*. American Academy of Allergy, Asthma, and Immunology Meeting, March 2020.

Smith E., Marble M., Tran L., Meddaugh H., Heifner A., McKernan A., Wall L. *Omenn Syndrome Associated with DNA Ligase*. Pediatric Academic Society. 2020.

Awards

Bhat, J., was awarded the Top Abstract award at PESTOLA Feb 2019, in Fort Worth, Texas.

Publications

Alicea, M., Silio, M., Español M., Mcqueen-Amaker, K., Leblanc, Z., Velez, M. *Post-Hematopoietic Stem Cell Transplant COVID-19 Infection in a Pediatric Patient with IPEX Syndrome*. Pediatric Blood & Cancer. 2020.

Bauchat, A; Marrero, G; LeBlanc, Z. *Autoimmune Complications Post Autologous Hematopoietic Stem Cell Transplantation: A Case Study of a Pediatric Patient with Stage III Neuroblastoma*. Pediatric Blood and Cancer. 2020.

Bauchat, A; Raney, L; Garai, J; Li, L; Craver, R; Zabaleta, J. *Molecular Markers of Post-induction MRD Positivity in Pediatric Patients Diagnosed with Precursor-B Cell Acute Lymphoblastic Leukemia*. Cancer Research. 2020.

Guruchandrasekar S., Mallula K., Siwik E. *Endovascular repair of thoracic aortic pseudoaneurysms in children*. Accepted for publication in JACC case reports, yet to be published.

Guruchandrasekar S., Dakin H., **Kadochi M.**, Bhatia A., Bardales L., Johnston M., Piggott K. *Pre-Fontan cardiac catheterization data as a predictor of prolonged hospital stay and post-discharge adverse outcomes following the Fontan procedure: A single center study*. Accepted for publication in Pediatric cardiology, yet to be published.

Tulane Residents

Poster Presentations

Dixon A., Huntwork M. *Medical Student Interest in Pediatric Nephrology: Can an Enjoyable Lecture Increase Interest?* Poster presented at: National Kidney Foundation Spring Clinical Meeting. 2020.

Dixon A, El-Dahr S, Drury S. Music Therapy During Dialysis: Evaluating the Effects of Music Therapy on Depression and Anxiety in End-Stage Renal Disease Patients. National Kidney Foundation Spring Clinical Meeting. 2020.

Gandert K. Food Allergies: Can Ignorance be Bliss? The 28th annual meeting of Louisiana Chapter of the American Academy of Pediatrics (LA AAP) 16-18, 2019 New Orleans, LA.

Styres C., Dixon A., & Straatmann C. Fanconi Syndrome: How to Determine the Cause Without a Crystal Ball. The 28th annual meeting of Louisiana Chapter of the American Academy of Pediatrics (LA AAP) 16-18, 2019 New Orleans, LA.

Styres C., Dixon A., & Ashoor I. Differentiating Between Two Clinical Diagnoses: SLE and sJIA. The 28th annual meeting of Louisiana Chapter of the American Academy of Pediatrics (LA AAP) 16-18, 2019 New Orleans, LA.

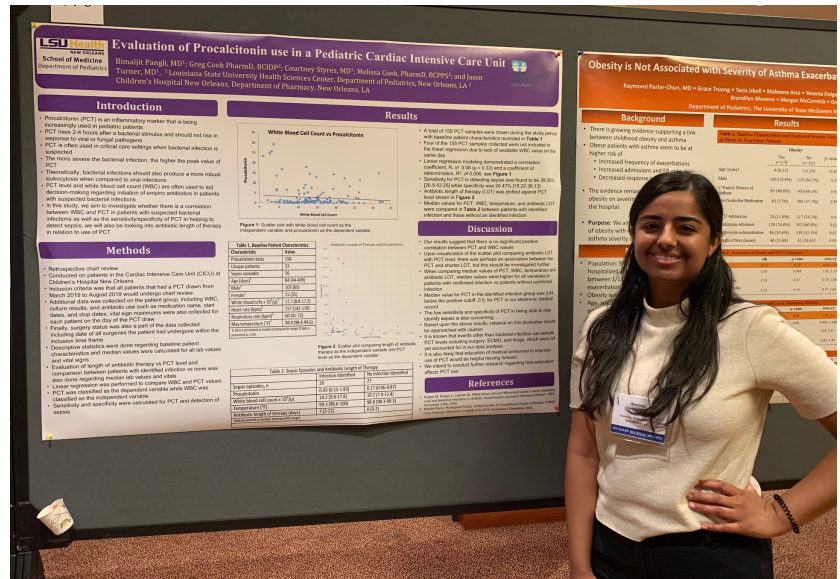
Publications

Dixon A, Styres C, Ashoor I. An Adolescent Male with Acute Kidney Injury: Questions. Pediatric Nephrology. 2020

Dixon A, Styres C, Straatmann C. An Infant with Vomiting, Constipation, and Weight Loss. Clinical Pediatrics. 2020.

Gandert, K. "Guest column: Completing census can help Louisiana weather future crises." The Advocate. 10 April 2020, p. 5B, Op Ed.

Hilliard S, Li Y, **Dixon A**, El-Dahr S. *Mdm4 controls ureteric bud branching via regulation of p53 activity.* Mechanisms of Development. 2020.



Samuel R, Dixon A, Kretschmar P, Fletcher M, Warrior R. Is this working "Well" for Pediatrics? The diagnosis and treatment of thromboembolic disease in a patient with protein C deficiency. Clinical Pediatrics. 2020, Jan; 59(1): 95-98.

Valdin H.L., Udemgba C., & Sandlin C. Paraspinal Thoracic Mass with Histology Strongly Suggestive of Cat Scratch Disease. Southern Society for Pediatric Research (SSPR) February 13-15, 2020, New Orleans, LA.

Tulane Fellows

Publications

Dietrich M.L., Schieffelin J.S., Ochsner J. Congenital Cytomegalovirus Infection. 2019 Summer;19(2):123-130. doi: 10.31486/toj.18.0095. PMID: 31258424

Purswani MU, Russell JS, **Dietrich M**, Malee K, Spector SA, Williams PL, Frederick T, Burchett S, Redmond S, Hoffman HJ, Torre P 3rd, Lee S, Rice ML, Yao TJ; *Birth Prevalence of Congenital Cytomegalovirus Infection in HIV-Exposed Uninfected Children in the Era of Combination Antiretroviral Therapy.* Pediatric HIV/AIDS Cohort Study. J Pediatr. 2020 Jan;216:82-87.e2. doi: 10.1016/j.jpeds.2019.09.025. Epub 2019 Oct 23. PMID: 31668479



Resident and Fellow appreciation activities

The Medical Education Office and the local chapter of the Gold Humanism Honor Society were delighted to host a series of wellness events and meals to celebrate the residents and fellows who work at Children's Hospital New Orleans. Between March 2 and 6, 2020, the Medical Education Office made contact with about 123 residents and fellows from both LSU and Tulane, effectively reaching over 75% of the learners who rotate at Children's Hospital.



Each day of Resident and Fellow Appreciation Week had a unique theme exhibited through activities, decorations, and special food. Hospital spaces were transformed to create special experiences for our learners. 2 Center Conference Room became a zen suite as 12 practitioners treated residents to massage, healing touch, aromatherapy, and ear acupuncture. Two therapy dogs, Hamilton and Tallulah, and their humans, Beth and Suzanne, were also on hand to relieve stress. 2 Center also became a picnic space and a banquet hall as learners were served buffet meals to enjoy with one another. The resident lounge became a clubhouse for the week with coloring books, activities, and decorations to celebrate the week and all the hard work residents do. Finally, the Physician Lounge became an Italian bistro where residents and fellows could grab dinner to take home, with enough to share with loved ones.

The successful Appreciation Week was a collaborative effort among Children's Hospital leadership, residency leadership, the Medical Education Office, and Gold Humanism. Medical students from the Gold Humanism Honor Society kindly volunteered at each event and even wrote personalized thank-you cards to the residents they had personally worked with.

Residents and fellows are on the frontline of care, providing for all the children of Louisiana with compassion, knowledge, and kindness. A week of events is nowhere near enough to say "thank you" for all that residents and fellows do, but it was a joyful opportunity to make as many of the trainees feel appreciated as possible.



Welcome

Interns were greeted by the Pediatric Chief Residents and the Office of Medical Education team. Poboys and ice cream made for a classic welcome to CHNOLA and our beautiful city.

Fall Mixer

In October, The Office of Medical Education team hosted the categorical and combined pediatric program residents from both LSU and Tulane for a fun evening at Rock n Bowl! Residents were encouraged to get to know their co-residents over mozzarella sticks, strikes, and gutterballs. There was dancing and laughter, and the team was delighted to create a fun event for the residents to relax and mingle outside the sometimes-stressful hospital environment.

Holiday Comfort Cart

During the winter holidays, the Office of Medical Education did their best to find all the learners in the hospital to deliver some holiday cheer! Armed with hot chocolate, sweets, and holiday music, the team made sure the residents took a moment to enjoy the festivities before returning to their patients.

Fellowship Open House

The Office of Medical Education, in conjunction with the Departments of Pediatrics of LSU and Tulane, hosted a recruitment event for nine pediatric fellowship programs. Following the poster session at SSPR, residents from across the South were invited to attend the Fellowship Open House at Lucy's Surfer Bar. Program Directors and current fellows were on hand to answer questions about fellowship and life in New Orleans.



Awards

This section highlights the **awards, grants, and prizes** earned during academic year 2019–2020.



Congratulations to Dr. Raymond G. Watts

Chair, LSU Department of Pediatrics

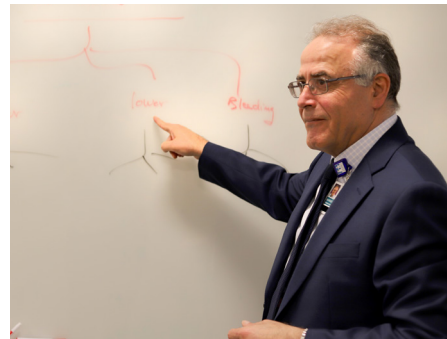
The **LSU Department of Pediatrics** was honored with the Aesculapian Excellence in Teaching Department Award. Dr. Cullen Clark, Pediatric/Emergency Medicine – New Orleans was a nominee for the Aesculapian Excellence in Teaching Resident/Fellow Award 2020.



Congratulations to Dr. Samir El-Dahr

Chair, Tulane Department of Pediatrics

The **Tulane Department of Pediatrics** was nominated for the best clerkship department and overall best department awards by the OWL club.



Congratulations to the **LSU Pediatrics Resident Quiz Bowl Team** who won the Meconium Cup at the AAP Quiz Bowl on October 27, 2019. The team was made up of LSU Chief Residents, Jordan Lim, MD and Monica Hajirawala, MD and PGY-3 Resident Tyler Kingdon, MD and PGY-2 Resident Casie James, MD. Program Director Chelsey Sandlin, MD was also there to introduce and support her residents. The team competed against LSU-Shreveport and Our Lady of the Lake. Thanks to all members of the department and Children's Hospital who came out to cheer our winners on! The group also appeared on the front page of American Academy of Pediatrics News.



The COVID-19 pandemic effects on medical education

Clinical rotations have been a staple in medical education for over 100 years and due to the pandemic, this time-honored tradition was disrupted. For the safety of the students and due to limitations of personal protective equipment supplies, the Association of American Medical Colleges issued guidelines supporting the temporary pausing of clinical rotations which both LSU and Tulane Schools of Medicine supported. Although the disruption lasted for up to 12 weeks for some programs, alternative methods were utilized to engage our students in learning. Our medical education leaders and medical staff responded to these challenges with innovation and creativity. One such example is the PICU service, where students were assigned patients and made virtual rounds with the attendings, presenting bedside daily summaries and plans of care.



traditional in-person format and take a forward-thinking approach to next academic year's Grand Rounds.

Overall, this pandemic presented significant challenges to our educational programs, but our mission did not waver and with some flexibility and ingenuity, our clinician educators were still able to meet our learners' goals and expose them to the best specialty in medicine.

LSU Pediatric resident Nick Algu and many of his co-residents got together to do something special for their adult resident colleagues. They made 40 care packages/snack packs that were distributed to LSU medicine and LSU Family Medicine at University Medical Center, Touro, and Ochsner-Kenner.

Although the expansion of telehealth allowed us to continue to provide care to our patients, this also presented challenges to our graduate medical education system. Like the PICU team, our clinician educators found innovative ways to incorporate this modality into the training of our residents and fellows. In providing care to patients via teleconferencing, our residents and fellows not only learned how to care for these patients under the supervision of our medical staff, but they learned the valuable lessons of logistics of this type of interface which they can bring to their future independent practice.

Our resident didactics and Grand Rounds Conference were transitioned to a virtual platform and surprisingly the latter's participation tripled with over 150 participants each week. It also reduced barriers to visiting national speakers as the challenges of travel were eliminated, and costs reduced. The Grand Rounds committee will incorporate lessons learned, re-evaluate the

Special thank you to Ashley Politz, Louisiana American Academy of Pediatrics Chapter Executive Director, for donating \$100 VISA gift cards to every resident and fellow in the state of Louisiana. All LSU and Tulane Pediatrics, Medicine-Pediatrics, Pediatrics-Emergency Medicine, and all Pediatrics subspecialty trainees were included in this remarkable demonstration of support for being extraordinary healthcare heroes.



Graduation highlights

After years of dedication and hard work, we are proud that all of our residents interested in fellowships matched, and indeed matched into excellent programs! These individuals will serve as qualified representatives of not just their programs but our hospital as they transition into Fellowship positions around the country to further their training.

We are equally proud of our graduates entering the workforce here in Louisiana and beyond. They are all well prepared to provide excellent care to children across the nation.

Congratulations, everyone!



LSU

Nick Algu

General Pediatrics with Collins Pediatrics

Michael Cafferty

General Pediatrics at Daughters of Charity,
New Orleans

Michael Carver

Stanford University
Pediatric Gastroenterology Fellowship

Jonathan Chawla

Baylor University
Pediatric Nephrology Fellowship

Cullen Clark

Nationwide Children's Emergency Room

Evan Davis

General Pediatrics with Collins Pediatrics

Rose DiPeppi

Pediatric Hospitalist in South Carolina

Jordan Doss

LSU
Pediatric Hematology-Oncology Fellowship

Michelle Duplantier

The University of Alabama at Birmingham
Pediatric Hospital Medicine Fellowship

Brandon Fairless

Pediatric Chief Resident, then Pediatric
Nephrology Fellowship

Jasmine Gaines

Outpatient Medicine
Pediatrics in Mobile, AL

Katie Greer

Pediatric Chief Resident,
then general pediatrics

Corey Gregg

Hospitalist at University Medical Center
New Orleans

Monica Hajirawala

Tulane University
Allergy/Immunology Fellowship

Andrea Heifner

NICU Hospitalist, then PICU Fellowship

LaTasha Henderson

General Pediatrics at Our Lady of the Lake
Hospital

Tyler Kingdon

Children's Hospital Los Angeles
Critical Care Medicine Fellowship

Jordan Lim

Baylor University
Pediatric Hospital Medicine Fellowship

Andrew McKernan

Tulane University
Allergy/Immunology Fellowship

Ryley McPeters

Tulane University
Adult Cardiology Fellowship

Brittany Mock

Medicine-Pediatrics Hospitalist

Daniel Robins

OLOL Hospitalist

Nick Sausen

University of Minnesota Emergency Room

Jamie Yeager

LSU - Allergy/Immunology Fellowship

Tulane

Heather Alva

Stanford University
Pediatric Hematology/Oncology Fellowship

Whitney Bemby

St. Louis University
Rheumatology (Pediatrics and Medicine) Fellowship

Virginia Byron

Part-time in rural primary care with Arc Health and part-time as a post-doctoral research fellow in pediatric tuberculosis epidemiology through Socios en Salud (Lima, Peru) and the Dept. of Global Health & Social Medicine at Harvard Medical School

Nicole Cervantes

MedPeds Primary Care at an FQHC in Los Angeles

Desiree Conrad

Stanford University
Pediatric Cardiology Fellowship

Gina Dixon

Pediatric Chief Resident, then MedPeds Nephrology Fellowship

Karen Garay

Outpatient pediatrics at South Texas Center for Pediatric Care in San Antonio, TX

Marlen Ortega Cruz

Harvard Massachusetts General Hospital
Hospice and Palliative Care Medicine (Pediatrics and Medicine) Fellowship

Saachi Patel

Private Practice in Los Angeles, CA
Possibly Hospitalist at Children's Hospital of LA

Ymaliz Ramirez

Pediatric Chief Resident, then general pediatrician in a federally qualified health center.

Stephanie Rubin

Primary Care (Women's Health) at New Orleans VA, adjunct Tulane Faculty position

Rachel Singer

Primary Care Pediatrician in Underserved area in Florida

Sweta Singh

General Peds outpatient + Nursery at Mercy Clinic Hospital, Springfield, Missouri

Kristen Slaymaker

Development
Behavior Pediatrics Fellowship at Colorado Children's

Jacob Todd

Global Health Fellowship through Univeristy of North Carolina Malawi project

Dorothy Knutsen

NYU
Infectious Diseases (Medicine) Fellowship

Chioma Udemgba

National Institute of Health
Allergy and Immunology (Pediatrics and Medicine) Fellowship







Office of Medical Education
Annual Report 2019-2020



Children's Hospital
New Orleans
LCMC Health