December 10, 2024



School of MedicineDepartment of Pediatrics

LSU Pediatrics Tuesday Tidbits

Welcome to the Department of Pediatrics' weekly email blast designed to deliver important department information straight to your inbox.

Visit our website

LSU Pediatrics Announcements

Fellowship Match

Congratulations to the following residents who matched into fellowships last week:

Alexis Brantley - Pediatric Hematology/Oncology, Vanderbilt University
Shivani Patel - Pediatric Gastroenterology, Vanderbilt University
Caroline Self Fulwyler - Neonatology, University of Alabama at Birmingham
Morgan Viviano - Pediatric Hematology/Oncology, Northwestern University
Lurie Children's Hospital

Sneha Yadlapati - Pediatric Rheumatology, University of California San Francisco Brooke McVaney - Adult Gastroenterology, University of Las Vegas Taylor Sanders - Palliative Care, The Ohio State

And kudos to our fellowship programs who also matched last week:

Allergy/Immunology:

Nadjel Opamen, LSUHSC - University Hospital and Clinics, Lafayette, LA

Pediatric Cardiology:

Jennifer Lopez, University of Chicago Pediatrics Residency

Pediatric Gastroenterology:

Scarlett Flaz, Harlem Hospital Center

Pediatric Hematology/Oncology:

Niveda Chellappan, Our Lady of the Lake, Baton Rouge, LA

Pediatric Hospital Medicine:

Amanda Granier, LSUHSC-NO Pediatrics Residency Candyce Weeks, University of Mississippi Medical Center Internal Medicine/Pediatrics Residency

Neonatology:

Karleigh Barkemeyer, LSUHSC-NO Pediatrics Residency Stephanie Pepper, UT Dell Pediatrics Residency, Austin, TX

Faculty Development





"Practical Uses of AI in Medicine"

Thursday, December 12th, 2024

2Center Conference Room, Noon

You may join this session from your computer, tablet, or smartphone:

Zoom link: https://lsuhsc.zoom.us/j/91412244032

Meeting ID: 914 1224 4032



This workshop is presented by Dr. Shubho
Sarkar. Dr. Sarkar is an Assistant Professor of
Clinical Pediatrics at LSU Health Sciences Center,
New Orleans, practicing at Children's Hospital
New Orleans as a Pediatric Hospitalist. He earned
his MD from Tulane University and completed his
pediatric residency at Wake Forest University. In
addition to being board certified in Pediatrics as
well as Hospital Medicine, he also holds board
certification in Clinical Informatics. He currently
serves as the Associate Chief Medical Information
Officer at CHNOLA and is passionate about
Informatics as demonstrated by him having
received numerous certifications and awards,
including the "Healthcare Innovation 40 under 40"

Objectives: This hands-on workshop will provide participants with a brief background on Artificial Intelligence before diving into real-world tools that can assist in clinical settings.

Recommendation:

You may wish to bring a laptop to work alongside Dr. Sarkar during the demonstrations. However, it is not required.



Monday, December 16th, 2024 Noon - 1pm

The Office of Medical Education Conference Room State Street

RSVP by December 6th to ashley.walker3@lcmchealth.org

White Elephant Exchange







Infant Stethoscopes

The LSUHSC Bookstore has ten infant stethoscopes they are looking to sell at \$60 each. If you are interested, please contact <u>Kelly Allerton</u>.

The LA CaTS Professional Development Core is pleased to announce a request for applications for the **LA CaTS 2025 Roadmap Scholars Program**. The full text of the application instructions is attached or can be found here. For questions, contact the LA CaTS Professional Development Core at CareerDevel@LACaTS.org.

Overview: The program supports 75% of the Scholar's salary and fringe up to an annual maximum designated amount. The program also funds travel to present at the Translational Science (ACTS) meeting and at another scientific research conference of the Scholar's specialty. In addition, the Scholar's mentor will receive a one-time allocation of \$10,000 (direct cost only) to support the Roadmap Scholar's research and career development. The program also covers costs of tuition for courses in the Master of Science in Clinical Research curriculum. Support is provided for 2 years, by the end of which we anticipate that the scholar will have competed successfully for an NIH Career Transition (K) award or its equivalent, providing continued protected mentored career development for a total of at least 5 years and providing protected time for advancement to an R01 or equivalent award.

<u>Eligibility:</u> Three Roadmap Scholars will be chosen each year. Applicants should hold an MD, DO, PhD, DDS, or PharmD. Please refer to any NIH K award guidelines for eligibility criteria. Applicants may be current members of the faculty or candidates for appointment to the faculty (prior to July 1, 2025) at any LA CaTS Institution, including Pennington Biomedical Research Center, LSU Health-New Orleans, Tulane University, Children's Hospital, LSU A&M, Xavier University, LSU Health-Shreveport, or Ochsner.

Important Dates:

- Informational Webinar
 - "LA CaTS Roadmap Scholar Application FAQs": **Thursday, December 19, 2024 at noon** (Zoom meeting link)
- Informational Webinar
 - "LA CaTS Roadmap Scholar Application FAQs": **Friday, January 10, 2025 at noon** (Zoom meeting link)
- Applications Deadline: 5:00pm on Monday, February 3, 2025
- Nominees and Mentors Notified by: Friday, April 25, 2025 (approximately)
- Salary support begins: July 1, 2025, through June 30, 2027
- Classes begin for Scholars: Tuesday, July 1, 2025

Application packets should be sent via email to CareerDevel@LACaTS.org.

LSUHSC Library Support for Research

LSUHSC Research Services Librarian, Sharon Duffy, MLIS shared the following resources that the Library has offer to assist in the research process:

- Literature Search The library is available to help at any phase of your project. This can be assessing the current state of the literature to identify the gaps and where your project will fit in. It can also be related to learning more about your topic to build your knowledge base. You can email <u>Sharon Duffy</u> to start this process.
- Citation Management LSUHSC has institutional subscriptions to

- EndNote and RefWorks. They have a <u>LibGuide</u> with information about these tools. They also offer classes to help you learn more about using them.
- Readability Service When creating materials for your research studies
 that involve informed consent documents, the library can assist you with
 ensuring the documents are understandable to your desired audience.
 See the <u>LibGuide</u> on this service for more information.
- Publication Selection Support The Library has tools available for assisting you with finding possible journals that would be a good fit for your project even in the early stage of your work. This can help ensure your project meets their requirements and guidelines and follows models used by similar projects. The library can identify similar projects and where they are published. They can also look at journal impact factors and discern the overall quality of publications. You can email <u>Sharon</u> <u>Duffy</u> to start this process.

FACULTY DEVELOPMENT

New video monthly

December Video: Thinking Like a Doctor

How do we teach learners to "Think Like a Doctor"? How do we help learners get from data to diagnosis and treatment? How do we teach Clinical Reasoning Skills? This video (8 minutes) breaks down how experts synthesize information to make medical decisions, and how we can teach our medical students and residents to move past "novice" thinking patterns.

https://vimeo.com/73003540

Please send any suggestions or areas of faculty development need to acree1@lsuhsc.edu.

If you are interested in other forms of Faculty Development, visit these websites:

- LSU Pediatrics Faculty Development Page
- LSUHSC GME Medical Education Development Site
- LSUHSC Faculty Development and Evaluation Committee's Tiger Bites Series
- ACGME LEARN

For questions or comments regarding Faculty Development, please contact <u>Amy Creel</u>.

CHNOLA Announcements

Grand Rounds

Hybrid Pediatric **Grand Rounds**



"From Data to Decisions: A Clinician's Guide to Machine Learning"

Wednesday, December 11th, 2024

2Center Conference Room, Noon

You may join Pediatric Grand Rounds from your computer, tablet, or smartphone:

Zoom link: https://lsuhsc.zoom.us/j/92702233054 Meeting ID: 927 0223 3054

When you exit the Zoom meeting, you will be prompted to complete a short form to provide your name and email address. By completing the form your attendance will be counted. Thank you for your cooperation.



Dr. Ness-Cochinwala completed her bachelor's degree at The College of New Jersey, Ewing, NJ, and earned her medical degree from Drexel University College of Medicine, Philadelphia, PA. She completed pediatric residency at St. Christopher's Hospital for Children, Philadelphia, PA. She then pursued a pediatric critical care medicine fellowship here at Nicklaus Children's Hospital in Miami, FL. After fellowship, she was an assistant professor in the Pediatric Critical Care Department at Rutgers Robert Wood Johnson in New Brunswick, NJ. Her clinical interests include machine learning and data science use in medicine and clotting/bleeding risk in pediatric patients. She also was an integral member of a pediatric hub in the RECOVER-Long COVID project, a large NIH funded project investigating long term sequelae of covid in children.

Objectives: At the conclusion of this activity, participants should be able to:

- Understand and be able to explain machine learning and its the different types
- 2. Be able to interpret Machine Learning Models
- 3. Evaluate Performance of Machine Learning Models

Intended audience: This activity is specifically directed towards the pediatrician, but it is open to all other interested physicians, residents, medical students, and alled health professionals.

Accreditation Children's Hospital New Orleans is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

Designation Children's Hospital New Orleans designates this live activity for a maximum of 1.0 AMA PRA Category 1 Credits". Physicians should claim only the credit commensurate with the extent of their participation in the activity.

CNE statement: Children's Hospital is approved as a provider of nursing continuing professional development by Louisland State Nurses Association, an accredited approver by the American Nurses Credentialing Center's Commission on Accreditation, Provider #4003155. To receive credit, you must attend the entire program and submit a post program evaluation.

ADA Statement: In compliance with the Americans with Disabilities
Act, if special accommodations are needed, place notify Denise
Graham at 504-896-9431.







Need more information regarding the recent Epic upgrades? Here are some helpful guides on the recent changes: <u>Ambulatory</u>, <u>Beacon</u>, <u>ED</u>, <u>Inpatient</u>, <u>POTC Lactate and Blood Gas Ordering</u>

Department Wellness

CHNOLA's childcare center open for children of providers/staff working at Children's Hospital (<u>flyer</u>)

LSU Pediatrics Wellness Resources (information)

Other Announcements

Latest Edition of The Pulse (link)

Resident Education

 Resident Participation in Research (<u>information</u>) - complete a shared spreadsheet with a brief description of the project you are looking for collaboration or assistance with.

Department Biostatistician

- Department Biostatistician, Dr. Zhide Fang, is available to provide biostatistical support to faculty, fellows, and residents. Please see below for revised scheduling procedures:
- 1. Email Zhide Fang at zfang@lsuhsc.edu
- 2. Provide brief explanation of the service you need and, if applicable, times you are able to meet
- 3. Dr. Fang may request additional information depending on the nature of your request
- 4. Asking simple, direct questions through email is welcome at any time, but appointments are preferred

Administrative Reminders

- Importance of Time Certification (<u>information</u>) learn more about why we certify time each month!
- Use of Non-LSUHSC Email (information)
- Download the Department Composites for the 2024-2025 academic year! (<u>Resident, Fellow, Faculty,</u> and <u>Admin Staff</u>).
- The Tulane Resident Composite for the 2024-2025 school year is available here. Faculty members who would like a laminated copy can contact Tulane's Chief Residents, Taylor Katt and Genesis Ricard.
- LSU travel policy and procedures (<u>information</u>)
- Download the new Clinical <u>Handbook</u> and Pediatric Clerkship <u>Objectives</u> for Faculty, Residents, and Fellows.
- Grant Support is available through an LSU/Hanover<u>collaboration</u> more information is available <u>here</u>.

Department Anniversaries

Kelly Gajewski, 15 years Jason Turner, 7 years Aileen Miller, 3 years Arlette Soros, 3 years

Share Your News!

The department wants to highlight your success! Please send any news to include in *Tuesday Tidbits* to <u>Michele</u>

<u>Hallinan</u>.



Submit information to the next Tuesday Tidbits

Looking for old newsletters?

View the *Tuesday Tidbits* archive on the department's website. (link)

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