

OUR PURPOSE

The transition to residency training can be a stressful experience. Although most interns approach this transition with excitement, it is usually coupled with a certain level of fear and anxiety. The **goal** of this course is to assist 4th year medical students from backgrounds underrepresented in medicine with the transition to residency through enhancing their perspectives into the practice of medicine. As an overview, students will study and discuss high yield topics, including stress management, the approach to common on-call pediatric problems, effective communication, and addressing challenges for minorities. Students will also experience various platforms of healthcare quality and safety that are built into our hospital system.



DIVERSITY IN MEDICINE:

A VIRTUAL ROTATION
SUPPORTING YOUR
TRANSITION TO
RESIDENCY

OBJECTIVES

Part I: Preparing for the Transition to Residency

1. Recognize the prevalence of physician burnout and proven methods to mitigate it.
2. Understand how to approach common inpatient patient care issues.
3. Communicate effectively in various healthcare situations.
4. Explain the challenges faced by underrepresented minority patients and physicians.

Part II: Perspectives in Medicine

1. Observe the interprofessional practice of healthcare quality and safety in a variety of settings.
2. Shadow on [hospitalist, PICU, and/or NICU] rounds via Zoom video conferencing.
3. Participate in a Hazard Room activity.

ROTATION TIMELINE:

4-WEEK BLOCKS

OFFERED IN OCTOBER AND NOVEMBER

ROTATION LEADERSHIP

Rotation Directors

Lauren Davis, MD - Assistant Program Director, Pediatric Residency

Shannon Palombo, MD - 4th Year Clerkship Assistant Director

Rotation Coordinators

Emma Crady, Liaison - CHNOLA Office of Medical Education

Additional Supervisors

Bonnie Desselle, MD - Chief Medical Education Officer

Chelsey Sandlin, MD - Residency Program Director

Amy Prudhomme, DO - Pediatric Clerkship Director



Pictured: LSU Pediatrics Diversity Mentorship Network, hosted by Dr. Dedrick Moulton and Dr. Maya Jones

VIRTUAL ROTATION FORMAT

This virtual, 4-week course consists primarily of independent study and live, interactive Zoom sessions. The independent study will consist of a variety of resource materials, including pre-recorded lectures, supplemental articles and/or book chapters, videos, podcasts, and more.

Each week is dedicated to a specific domain with 4 sub-topic components and will include supplemental discussions with faculty and residents addressing equity, diversity, and inclusion as they relate to weekly themes. All participants will be encouraged to share their personal experiences with situations or patient cases related to the weekly topic.

Students will also attend several of our hospital's quality and safety meetings.

At the end of the rotation, each student will deliver a 15-minute presentation during one of our resident conferences on a topic of his/her choice from one of the following areas: Cultural competency, Diversity, Ethics, Wellness, Patient experience, Special patient populations, Healthcare quality improvement, and Patient safety.

Pictures: top, residents and students running a simulation; middle left, current resident Pediatric Dr. Jinnesse Taylor enjoying Appreciation Week; middle right, Dr. Shubho Sarkar teaching residents; bottom, Pediatric residents in the Heme/Onc conference room



WEEKLY THEMES AND SUBTOPICS

Week 1: Challenges for Minorities in Medicine

Racial Health Disparities: Why Diversity Matters

Cultural Humility in Medicine

Racism and Microaggressions

Implicit Bias

Week 2: Stress and Burnout

Introduction to Physician Burnout; Methods to Reduce Stress

Cognitive Distortions

Healthy Sleep Habits

Benefits of Mindfulness & Meditation

Week 3: Surviving Your First Inpatient Service

Approach to Child with Fever

Intro to Night Float

Intro to Fluid Management

On-Call Pearls

Week 4: Improving Communication Skills

Hand-Off/IPASS

Feedback: How to Give and How to Receive

Delivering Bad News

Approach to Family-Centered Rounds



REQUIREMENTS AND GRADING

1. Students must complete all weekly subtopic assessments by a pre-specified date/time.
2. Students must participate in all four "live" virtual forums.
3. Students must attend all Zoom quality/safety meetings (2 days of excused absences with prior approval).
4. Students must develop a 15-minute presentation on a *Perspectives* topic.
5. Students must complete a pre-rotation and post-rotation assessment.

The course is graded pass/fail. Passing grade and course credit will be granted upon completion of all listed requirements.

CONTACT US

Questions?

Dr. Lauren Davis - lgre10@lsuhsc.edu

Dr. Shannon Palombo - sberr1@lsuhsc.edu

Emma Crady -

emma.cradylcmchealth.org

CONNECT WITH US

@LSUPeds, @ChildrensHospitalNOLA on

Instagram

<https://www.medschool.lsuhschool.edu/pediatrics/>

From Dr. Chelsey Sandlin, Residency Director

Here at the LSUHSC pediatric program, we focus on the individual resident, encouraging professional and personal growth in a friendly supportive environment. 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 trainees for a lifetime of service to children.