

# Trainee Research Symposium

Thursday, April 17, 2025  
8:00 am - 1:30 pm

Cullen Auditorium, Rayzor Lounge  
1 Baylor Plaza, Houston, TX 77030

Zoom Link: <https://bcm.zoom.us/j/96977768606?pwd=qq2ES0KPOZkmyrTO0HqcUc57p8GMBV.1>  
Password: 974434



## Keynote Speaker

— Larry E. Kane, MD, Memorial Lecture —



**Huda Y. Zoghbi, MD**

Investigator, Howard Hughes Medical Institute  
Director, Jan and Dan Duncan  
Neurological Research Institute  
Research-in-Chief, Texas Children's Hospital  
Distinguished Service Professor, Baylor College of Medicine

## Faculty Presenters

— Clinical Faculty —



**Kalyani R. Patel, MD**

Medical Director, Anatomic Pathology Informatics  
Pediatric Pathology  
Texas Children's Hospital  
Associate Professor  
Pathology & Immunology  
Baylor College of Medicine

— Research Faculty —



**Ramakrishna Kommagani, PhD**

Associate Professor  
Pathology & Immunology  
Baylor College of Medicine

## Program

7:30-8:00 am **Breakfast**

8:00-8:05 am **Welcome and Opening Remarks**

**Martin M. Matzuk, MD, PhD and  
Jun Teruya, MD, DSc**

8:05-8:55 am **Faculty Presentations**

**Moderator: Sridevi Devaraj, PhD, DABCC, FRSC**

**Kalyani R. Patel, MD**

*"Biliary Atresia: Novel Insights in Portal Vein  
Pathology"*

**Ramakrishna Kommagani, PhD**

*"Gut microbiota: The Yin and Yang of  
endometriosis"*

9:00-9:50 am **Larry E. Kane, MD, Memorial Lecture**

**Huda Y. Zoghbi, MD**

*"Rett syndrome and MECP2 disorders from the  
clinic to the bench and back"*

9:50-10:10 am **Q & A**

10:10-10:20 am **Break**

10:20-11:20 am **Oral Trainee Presentations: Session 1  
Moderator: Angshumoy Roy, MBBS, PhD**

**Sydney Parks, BA  
Mary Clay Bailey, MD  
Heather C. Binns, PhD  
Goutham Davuluri, PhD**

11:20 am -12:05 pm **Oral Trainee Presentations: Session 2  
Moderator: William Decker, PhD**

**Nalini Bisht, MS  
Georgia Huffman, MD  
Nazmin Bithi, PhD  
Larissa Nitschke, PhD**

12:05 -1:05 pm **Poster Session and Lunch  
Boxed lunch will be provided**

1:05-1:30 pm **Awards Session and Closing Remarks**

**Martin M. Matzuk, MD, PhD  
James Versalovic, MD, PhD  
Andrea Marcogliese, MD**