DDC
Texas Medical Center Digestive Diseases Center

WEEKLY RESEARCH FORUM

NOV. 12

4:00 PM



“Kynurenine–AHR Axis in Liver Health and Disease”

Mi Jeong Heo, Ph.D.
Assistant Professor
Anesthesiology, Critical Care
McGovern Medical School
UTHealth Houston

This presentation will explore the role of the kynurenine-AHR axis in liver homeostasis and disease. I will discuss how AHR supports mitochondrial homeostasis in liver physiological conditions. I will then highlight alterations in AHR signaling in bile acid–induced hepatotoxicity and their association with disease progression.

Publication(s):

- Aryl hydrocarbon receptor maintains hepatic mitochondrial homeostasis in mice. PMID: 37004989

Baylor Main Campus
DeBakey Building
Auditorium M112
Refreshments provided.

Join via Teams
ID: 285 085 801 270 404
Passcode: 3v5qK34U

Questions? *Contact the DDC Administrative Core at (713) 798-3478 or escamill@bcm.edu*