



NRTC SPRING SEMINAR SERIES

Core Concepts in Kidney Research

Mondays, 12:00-1:00 pm



Hosted by ZOOM please contact Drs. Lisa Curtis or Kelly Andringa for login information

2021 Theme: Promoting the Pipeline

Works in Progress

- June 7, 2021** **Introduction of KURE students**
- Transgender Kidney Health*
Han Eckenrode, MS
Graduate Student, P3 Program
Mentor(s): Lisa M. Curtis, Anupam Agarwal
- Chronic circadian disruption induces cardiovascular disease in male mice*
Paramita Pati, PhD
Postdoctoral Fellow
Mentor(s): Jennifer Pollock
- June 14, 2021** ***Characteristics of IgA Nephropathy in African American Kidney Transplant Recipients***
- Arun Rajasekaran, MD**
Clinical Research Fellow
Mentor(s): Dana Rizk, Bruce A. Julian
- Spatial Transcriptomics of Kidney Resident Macrophages in Acute Kidney Injury*
Matthew Cheung
GS-1 (MD/PhD program)
Mentor(s): Anupam Agarwal, James George
- June 21, 2021** ***Time Restricted Feeding reduces diet-induced renal and aortic damage through regulation of Th17 and Treg cells***
- Claudia Edell**
Graduate Student
Mentor(s): Jennifer Pollock
- Hyperphosphatemia Contributes to Cardiac Injury in CKD*
Isaac Campos
Graduate Student
Mentor(s): Christian Faul
- Living Donor Kidney Transplantation Racial Disparities Persist Independent of Social Vulnerability*
A. Cozette Killian, MD, MPH
Resident Physician, UAB General Surgery
Mentor(s): Jayme Locke
- June 28, 2021** ***The injured kidney contains a unique subpopulation of resident macrophages that correlate spatially and temporally to the insult.***
- Elise Erman**
Graduate Student
Mentor(s): Jim George, Anupam Agarwal
- Hyperphosphatemia Contributes to Skeletal Muscle Atrophy in the Absence and Presence of CKD*
Kylie Heitman
Graduate Student
Mentor(s): Christian Faul
- The role of the gut microbiota in the early life stress response*
Keri Kemp, PhD
Postdoctoral Fellow
Mentor(s): Jennifer Pollock