



AKI MANAGEMENT IN CRITICALLY ILL

Saturday, April 6, 2024 / 7:30 AM – 4:15 PM CST

UAMS Education II Building, Room # B-131, 4301 W. Markham St., Little Rock, AR 72205

7:30-8:00 AM	Registration and Continental Breakfast	
8:00-8:30 AM	Rationale and Fundamentals of CRRT	Nithin Karakala, MD (UAMS)
8:30-9:00 AM	Timing and Patient Selection	Arnaldo Lopez-Ruiz, MD (AdventHealth Orlando)
9:00-9:30 AM	Acid Base Considerations During CRRT	Lenar ("Leo") Yessayan, MD (U of Michigan)
9:30-10:00 AM	Complications of CRRT	Luis Juncos, MD (CAVHS & UAMS)
10:00-10:15 AM	Break	
10:15-10:45 AM	Vascular Access, Circuit, and Membrane	Luis Juncos, MD (CAVHS & UAMS)
10:45-11:15 AM	Anticoagulation	Nithin Karakala, MD (UAMS)
11:15-11:45 AM	Program Organization and Quality Metrics	Javier Neyra, MD (UAB)
11:45-12:15 PM	CRRT Outcome Studies: Modalities and Dose	Javier Neyra, MD (UAB)
12:15-1:00 PM	Lunch	
1:00-1:30 PM	Management of Dysnatremias with CRRT	Lenar ("Leo") Yessayan, MD (U of Michigan)
1:30-2:00 PM	Liver Assist Devices	Luis Juncos, MD (CAVHS & UAMS)
2:00-2:30 PM	ECCOR2 for the Nephrologist	Arnaldo Lopez-Ruiz, MD (AdventHealth Orlando)
2:30-2:45 PM	Break	
2:45-3:15 PM	Extracorporeal Therapies in Sepsis	Lenar ("Leo") Yessayan, MD (U of Michigan)
3:15-3:45 PM	Hepatorenal Syndrome	Luis Juncos, MD (CAVHS & UAMS)
3:45-4:15 PM	MCS, AKI, and CRRT	Arnaldo Lopez-Ruiz, MD (AdventHealth Orlando)



M³ KIDNEYcon PARTY

Saturday, April 6, 2024 / 6:30 PM – 9:30 PM

Hosted by John and Cathy Arthur. The theme is Martinis, Meatballs, and Mentoring.

WORKSHOPS

Sunday, April 7, 2024 / 7:30 AM – 5:00 PM CST

UAMS Education II Building, Room # B-131, 4301 W. Markham St., Little Rock, AR 72205

7:30 AM	Registration and Continental Breakfast	
Workshops will be held Sunday at 8:00 AM - 12:00 PM and 1:00 PM - 5:00 PM. Attendees may choose one workshop to attend in the morning and one in the afternoon. Lunch will be provided at 12:00 PM - 1:00 PM.		
Workshop Title	Workshop Description	Instructors

Kidney Pathology	Taught at Arkana Labs, this course discusses cases to teach pathology and advances in glomerular disease.	Shree Sharma, MD, FASN , Alejandro Best, MD, Nicholas Cossey, MD (all with Arkana Labs)
Home Dialysis	Explores the types of home dialysis, patient eligibility, and benefits to home treatment.	Osama El Shamy, MD (Vanderbilt), Manisha Singh, MD (UAMS), Ankur Shah, MD (Brown U), Mala Sachdeva, MD (Northwell Health), Christin Giordano McAuliffe, MD (St. Thomas Rutherford Hospital)
Urine Microscopy	Teaches optimal performance and interpretation of microscopic examination of the urinary sediment.	Jay Seltzer, MD (Missouri Baptist Medical Center), Juan Carlos Velez, MD (Ochsner), Swetha Kanduri, MD (Ochsner)
Acid/Base Fluids and Electrolytes	An entertaining approach to important concepts in kidney physiology.	Joel Topf, MD, FACP (St. Clair Nephrology), Anna Gaddy, MD (U Wisconsin)
Kidney Biopsy Academy	This course uses live patients, sim modules, and lightly embalmed cadavers to provide hands-on education in all aspects of kidney biopsy.	Juan Carlos Velez, MD (Ochsner), Vandana Niyar, MD, FASN, FNKF, FASDIN (Emory), Shree Sharma, MD, FASN (Arkana Labs), Tiffany Huitt, PhD (UAMS)
Living Donor Kidney Transplant	Teaches processes for increasing living donor transplants including finding donors, paired exchanges, and the National Kidney Registry.	Tiffany Caza, MD, PhD (Arkana Labs), Aparna Sharma, MD (UAMS), Anna Gaddy, MD (U Wisconsin), Olivia Pruett (Piedmont Atlanta), Nina Martinez, MD (Jefferson Health)
DINNER / JEOPARDY! Sunday, April 7, 2024 / 6:00 PM – 9:30 PM CST The DoubleTree Hotel, Ballroom, 424 W. Markham St., Little Rock, AR 72201 (501) 372-4371		
Keynote Address	“Precision Medicine and Artificial Intelligence in Nephrology Practice”	Richard Glassock, MD, MACP, FASN (David Geffen School of Medicine at UCLA)
SCIENTIFIC AND CLINICAL SESSIONS Monday, April 8, 2024 / 7:30 AM – 3:30 PM CST The DoubleTree Hotel, Ballroom, 424 W. Markham St., Little Rock, AR 72201 (501) 372-4371		
7:30-8:00 AM	Registration and Continental Breakfast	
AKI – Moderated by Luis Juncos, MD (CAVHS & UAMS)		
8:00-8:30 AM	Hyponatremia in Dialysis and the ICU	Lenar (“Leo”) Yessayan, MD (U of Michigan)
8:30-9:00 AM	Timing and Patient Selection	Ashita Tolwani, MD (UAB)
9:00-9:30 AM	Acid Base Considerations During CRRT	Arnaldo Lopez-Ruiz, MD (AdventHealth Orlando)
9:30-10:00 AM	Complications of CRRT	Luis Juncos, MD (CAVHS & UAMS)
10:00-10:15 AM	Break	
Glomerular Diseases – Moderated by John Arthur, MD, PhD, FASN (UAMS)		
10:15-10:45 AM	A Mechanistic Approach to Understanding Glomerular Diseases	Richard Glassock, MD, MACP, FASN (UCLA)
10:45-11:15 AM	Accelerating Diagnosis in Membranous Nephropathy	Tiffany Caza, MD, PhD (Arkana Labs)
11:15-11:45 AM	Management of Lupus Nephritis	Brad Rovin, MD (Ohio State)
11:45-12:15 PM	New Therapies for Glomerular Diseases	Dana Rizk, MD (UAB)
Kidney Disease in Pregnancy – Moderated by Matt Sparks, MD, FASN (Duke)		
12:15-12:45 PM	Preeclampsia	Jessica Tangren, MD (Massachusetts General Hospital)
12:45-2:00 PM	Lunch / Solar Eclipse	

2:00-2:30 PM	Home Dialysis in Pregnancy	Christin Giordano McAuliffe, MD (St. Thomas Rutherford Hospital)
2:30-3:00 PM	Glomerular Disease and Pregnancy	Mala Sachdeva, MD (Northwell Health)
3:00-3:30 PM	Pregnancy in CKD	Nadia Alqurini, MD (UAMS)