



BRCU

Board Review Course & Update

Schedule & Program

Sunday, July 21, 2024

7:00AM	Registration and Continental Breakfast
8:00AM	Welcome and Introduction
8:30AM	Introduction to Pathophysiology, <i>L. Mariani</i>
9:00AM	Introduction to Pathology, <i>G. Markowitz</i>
9:30AM	Glomerulonephritis: Live Case Discussions #1, <i>Lead: R. Falk, Panelists: L. Mariani, N. Leung, K. Campbell, G. Markowitz</i>
11:00AM	Break
11:15AM	Glomerulonephritis: Live Case Discussions #2, <i>Lead: G. Markowitz, Panelists: L. Mariani, N. Leung, K. Campbell, R. Falk</i>
12:45PM	Ask the Professor, <i>R. Falk, L. Mariani, N. Leung, G. Markowitz, K. Campbell</i>
1:15PM	Lunch and Industry Spotlight. Industry Spotlight supported by CSL Vifor.**
2:30PM	Cases: CKD and ESKD, <i>C. Chan and M. Unruh</i>
3:00PM	CKD and ESKD: Live Case Discussions, <i>Lead: S. Watnick, Panelists: M. Unruh, C. Chan, T. Isakova</i>
4:15PM	Break
4:30PM	Breakout Sessions:** CKD, <i>C. Chan</i> Bone Mineral Disease in CKD and ESKD, <i>T. Isakova</i> Hemodialysis, <i>M. Unruh</i> Peritoneal Dialysis, <i>S. Watnick</i>
5:45PM	Closing and Adjourn

Monday, July 22, 2024

7:30AM	Continental Breakfast
8:00AM	Introduction
8:15AM	Cases: Urine Microscopy and Other Assorted Images, <i>M. Perazella</i>
8:45AM	Cases: AKI and ICU, <i>A. Tolwani and S. Sanghavi</i>
9:15AM	AKI: Neopardy: <i>S. Sanghavi, A. Tolwani, J. Koyner, and M. Perazella</i> **
10:45AM	Break
11:00AM	AKI: Live Case Discussions, <i>Lead: S. Sanghavi, Panelists: A. Tolwani, J. Koyner, and M. Perazella</i>
12:00PM	Lunch and Industry Spotlight. Industry Spotlight supported by Otsuka America Pharmaceutical, Inc.**
1:15PM	Introduction to Immunology Transplant, <i>B. Concepcion</i>
1:45PM	Introduction to Transplant Pathology, <i>J. Hou</i>
2:15PM	Donor/Recipient Evaluation, <i>S. Farouk</i>
2:35PM	Break
2:50PM	Complications in Transplant Management, <i>A. Wiseman</i>
3:10PM	Infectious Complications in Transplant, <i>J. Smith</i>

3:30PM	Transplantation: Fast Facts in Transplant, <i>Lead: A. Wiseman, Panelists: J. Hou, J. Smith, B. Concepcion, S. Farouk</i>
4:30PM	Ask the Panel/Muddiest Point, <i>Lead: Wiseman, Panelists: J. Hou, J. Smith B. Concepcion, S. Farouk</i>
5:00PM	Closing and Adjourn

Tuesday, July 23, 2024

7:30AM	Continental Breakfast
8:00AM	Introduction
8:15AM	Cases: Sodium, <i>R. Rodby</i>
8:45AM	Cases: Potassium and Acid Base, <i>B. Palmer</i>
9:15AM	Cases: Hypertension, <i>G. Thomas</i>
9:45AM	Break
10:00AM	Cases: Calcium, Phosphorus, and PTH, <i>A. Zisman</i>
10:30AM	Interactive Cases (Small Groups), <i>Case leads: R. Rodby, B. Palmer, G. Thomas, and A. Zisman</i>
12:00PM	Lunch and Industry Spotlight, Considerations for Use of Dapagliflozin in the Management of CKD. Industry Spotlight supported by AstraZeneca.**
1:15PM	Interactive game, Nephrology Squares**
2:45PM	Nephrology Flash Card Game**
3:45PM	Closing and Adjourn

On-Demand Lectures:

(Available 3 weeks prior to in-person course)

- Acid-Base Disorders: Key Core Concepts, *R. Kalani*
- Acute and Chronic Interstitial Nephritis, *M. Perazella*
- Acute Renal Replacement Therapies, *A. Tolwani*
- Add Efficiency to Your Studying: Change the Way You Approach the Boards, *L. Maursetter*
- AKI: Pathogenesis, Diagnosis, Biomarkers, and Risk Assessment, *S. Farouk*
- AKI: Prevention and Non-Dialytic Therapy, *J. Koyner*
- Amyloid, Fibrillary Glomerulonephritis, and Thrombotic Angiopathies, *A. Shirali*
- Approach to the Interpretation of Proteinuria, Albuminuria, and Dysproteinemia, *J. Velez*
- Approach to Urinary Sediment, *J. Seltzer*
- Board Cases, *L. Maursetter and R. Rodby*
- Board Cases, *W. Whittier and S. Farouk*
- Calcium/Phosphorus/PTH, Vitamin D, and FGF-23: Pathophysiology of Metabolic Bone Disease *A. Zisman*
- Cases: Acid Base, *S. Farouk*
- Cases: Diabetic Kidney Disease, *R. Rodby*
- Cases: ESKD, *C. Chan*
- Cases: Genetics and Pregnancy, *B. Freedman and B. Jim*
- Cases: Hypertension, *L. Maursetter*
- Cases: Imaging in Nephrology, *M. Perazella*
- Cases: Metabolic Bone Disease, *T. Isakova and M. Wolf*
- Cases: Onconeurology, *M. Perazella and M. Rosner*
- Cases: Transplantation, *B. Concepcion*

- Cases: Volume, Sodium, and Water Disorders, *R. Rodby*
- Challenging Cases: Nephrolithiasis, *W. Whittier*
- Common Medical Problems in Patients with ESKD, *S. Sanghavi*
- Diabetic Nephropathy, *W. Whittier*
- Dialysis: Cardiovascular and BP Issues, *N. Bansal*
- ESKD Vascular Access and Related Infections, *M. Wasse*
- Genetic Renal Disease, *B. Freedman*
- HD and PD Cases, *V. Niyar*
- Hemodialysis: Selected Complications, *M. Unruh*
- Hypertensive Urgencies and Emergencies: Clinical Presentations and Therapy, *J. Topf*
- Idiopathic and Primary Glomerulonephritides, *L. Mariani*
- IgA Nephropathy and Cases, *K. Campbell*
- Increased Anion Gap Metabolic Acidosis, *B. Palmer*
- Inherited Renal Cystic Diseases, *R. Perrone*
- Magnesium: Normal Physiology, Hypomagnesemia, and Hypermagnesemia, *L. Maursetter*
- Metabolic Alkalosis, *W. Whittier*
- Nephrolithiasis: Pathogenesis, Diagnosis, and Medical Management, *A. Zisman*
- Nephrotoxins for the Boards, *M. Perazella*
- Non-Anion Gap Metabolic Acidosis: General Concepts, *R. Rodby*
- Non-Anion Gap Metabolic Acidosis: Proximal and Distal RTA, *R. Rodby*
- Normal Kidney Potassium Handling, *B. Palmer*
- Pathogenesis and Mechanisms of Glomerular Injury, *L. Mariani*
- Pathology of Glomerulonephritides, *G. Markowitz*
- Pathophysiology and Treatment: Essential Hypertension, *G. Thomas*
- Peritoneal Dialysis: Infectious and Noninfectious Complications, *S. Watnick*
- Poisonings and Intoxications, *D. Goldfarb*
- Post-Transplant Infectious Complications, *J. Smith*
- Post-Transplant Noninfectious Complications, *B. Concepcion*
- Potassium: Hypokalemic and Hyperkalemic Disorders, *B. Palmer*
- Pregnancy and Kidney Diseases, *B. Jim*
- Principles of Drug Prescribing in Acute and Chronic Kidney Diseases, *K. Cardone*
- Relationship Between Sodium and Water: Principles of Hyponatremia and Hypernatremia, *M. Rosner*
- Renal Artery Stenosis, Renovascular Hypertension, and Ischemic Nephropathy, *S. Textor*
- Secondary Glomerulonephritides and Vasculitis, *R. Falk*
- Secondary Hypertension: Clinical Syndromes, Diagnostic Workup, and Management, *G. Thomas*
- Transplant Biopsy: Indications and Findings, *J. Hou*
- Transplant Evaluation, *S. Farouk*
- Transplant Immunology, *B. Concepcion*
- Transplant Medication Cases, *A. Wiseman*
- Treatment of CKD-MBD, *T. Isakova*
- Viral Nephritides, Including HIV, CMV, and Hepatitis, *N. Leung*

**Schedule as of March 2024, and Subject to Change*

***These sessions will NOT be recorded*