



# BRCU

Board Review  
Course & Update

## Schedule & Program

### Sunday, July 27, 2025

7:00AM	Registration and Continental Breakfast
8:00AM	Welcome and Introduction
8:30AM	Introduction to Pathophysiology
9:00AM	Introduction to Pathology
9:30AM	Glomerulonephritis: Live Case Discussions #1
11:00AM	Break
11:15AM	Glomerulonephritis: Live Case Discussions #2
12:30PM	GN Treatment Update
12:45PM	Ask the Professor Panel
1:15PM	Lunch and Industry Spotlight. Industry Spotlight supported by CSLVifor.**
2:30PM	Cases: CKD and ESKD
3:00PM	CKD and ESKD: Live Case Discussions
4:15PM	Break
4:30PM	Breakout Sessions:** <ul style="list-style-type: none"><li>-CKD</li><li>-Bone Mineral Disease in CKD and ESKD</li><li>-Hemodialysis</li><li>-Peritoneal Dialysis</li></ul>
5:45PM	Closing and Adjourn

## Monday, July 28, 2025

7:30AM	Continental Breakfast
8:00AM	Introduction
8:15AM	Cases: Urine Microscopy and Other Assorted Images
8:45AM	Cases: AKI and ICU
9:15AM	AKI: Nephrology game **
10:45AM	Break
11:00AM	AKI: Live Case Discussions
12:00PM	Lunch and Industry Spotlight. Industry Spotlight supported by Otsuka America Pharmaceutical, Inc. **
1:15PM	Introduction to Immunology Transplant
1:45PM	Pathology Based Transplant Cases
2:15PM	Donor/Recipient Evaluation
2:35PM	Break
2:50PM	Complications in Transplant Management
3:10PM	Infectious Complications in Transplant
3:30PM	High Yield Cases in Transplant
4:30PM	Ask the Panel/Fast Facts in Transplant
5:00PM	Closing and Adjourn

## Tuesday, July 29, 2025

7:30AM	Continental Breakfast
8:00AM	Introduction
8:15AM	Cases: Sodium
8:45AM	Acid Base
9:15AM	Cases: Hypertension
9:45AM	Break
10:00AM	Cases: Calcium, Phosphorus, and PTH
10:30AM	Interactive Cases (Small Groups)
12:00PM	Lunch and Industry Spotlight. Industry Spotlight supported by Akebia Therapeutics. **
1:15PM	Interactive game, Nephrology Squares **
2:45PM	Nephrology Flash Card Game **
3:45PM	Closing and Adjourn

## On-Demand Lectures:

(Available 5 weeks prior to in-person course)

- Acid-Base Disorders: Key Core Concepts
- Acute and Chronic Interstitial Nephritis
- Acute Renal Replacement Therapies
- Add Efficiency to Your Studying: Change the Way You Approach the Boards
- AKI: Assessment, Diagnosis, and Management
- AKI: Prevention and Non-Dialytic Therapy
- Amyloid, Fibrillary Glomerulonephritis, and Thrombotic Angiopathies
- Approach to the Interpretation of Proteinuria, Albuminuria and Dysproteinemia
- Approach to Urinary Sediment
- Board Cases I
- Board Cases II
- Calcium/Phosphorus/PTH, Vitamin D, and FGF-23: Pathophysiology of Metabolic Bone Disease
- Cases: Diabetic Kidney Disease
- Cases: ESKD
- Cases: Genetics and Pregnancy
- Cases: Hypertension
- Cases: Imaging in Nephrology
- Cases: Metabolic Bone Disease
- Cases: Nephrolithiasis
- Cases: Onconeurology
- Cases: Transplantation
- Cases: Volume, Sodium, and Water Disorders
- Common Medical Problems in Patients with ESKD
- Diabetic Nephropathy
- Dialysis: Cardiovascular and BP Issues
- ESKD Vascular Access and Related Infections
- Genetic Renal Disease
- HD and PD cases
- Hemodialysis: Selected Complications
- Hypertensive Urgencies and Emergencies: Clinical Presentations and Therapy
- Idiopathic and Primary Glomerulonephritides
- IgA Nephropathy and Cases
- Increased Anion Gap Metabolic Acidosis
- Inherited Renal Cystic Diseases
- Magnesium: Normal Physiology, Hypomagnesemia, and Hypermagnesemia
- Metabolic Acidosis
- Metabolic Alkalosis
- Nephrolithiasis: Pathogenesis, Diagnosis, and Medical Management
- Nephrotoxins for the Boards
- Non-Anion Gap Metabolic Acidosis: General Concepts
- Non-Anion Gap Metabolic Acidosis: Proximal and Distal RTA
- Normal Kidney Potassium Handling
- Pathogenesis and Mechanisms of Glomerular Injury
- Pathology of Glomerulonephritides
- Pathology of Non-Glomerular Acute Kidney Injury
- Pathophysiology and Treatment: Essential Hypertension
- Peritoneal Dialysis: Infectious and Noninfectious Complications

- Phosphorous Control and Disorders
- Poisonings and Intoxications
- Post-Transplant Infectious Complications
- Post-Transplant Noninfectious Complications
- Potassium: Hypokalemic and Hyperkalemic Disorders
- Pregnancy and Kidney Diseases
- Principles of Drug Prescribing in Acute and Chronic Kidney Diseases
- Relationship Between Sodium and Water: Principles of Hyponatremia and Hypernatremia
- Renal Artery Stenosis, Renovascular Hypertension, and Ischemic Nephropathy
- Secondary Glomerulonephritides and Vasculitis
- Secondary Hypertension: Clinical Syndromes, Diagnostic Workup, and Management
- Transplant Biopsy: Indications and Findings
- Transplant Evaluation
- Transplant Immunology
- Transplant Medication Cases Transplant Immunosuppressant Complications Cases
- Treatment of CKD-MBD
- Viral Nephritides, Including HIV, CMV, and Hepatitis

*\*Schedule as of Feb 2025, and Subject to Change; Faculty coming soon.*

*\*\*These sessions will NOT be recorded*

