

49th Annual

# Columbia Renal Biopsy Course

July 15-17, 2026

8:30 am to 5:30 pm EST

25.50 ACCME Credits

In-Person & Virtual Conference



ColumbiaMedicineCME.org

## WEDNESDAY, JULY 15, 2026

- 7:50 *Breakfast & Registration*
- 8:30 **Welcome & Opening Remarks**  
*Course Director:* Glen S. Markowitz MD
- 8:40 **Histophysiology of the Glomerulus**  
Vivette D. D'Agati MD
- 9:30 **Minimal Change Disease (MCD) & Focal Segmental Glomerulosclerosis (FSGS)**  
Agnes B. Fogo MD
- 10:10 **Q&A**
- 10:25 *Break*
- 10:40 **Current Therapy of MCD & FSGS**  
Gerald B. Appel MD
- 11:20 **Membranous Nephropathy (MN): Pathology**  
Glen S. Markowitz MD
- 11:50 **Membranous Nephropathy: New Antigens & New Insights**, Sanjeev Sethi MD, PhD
- 12:20 **WORKING LUNCH:**  
**Renal Biopsy: Clinical Cases**  
*Presenters:* Dominick Santoriello MD  
Mariela Navarro-Torres MD; *Panelists:* Gerald B. Appel MD; Jai Radhakrishnan MD, MS
- 1:40 **Treatment & Immune Surveillance in MN**  
Laurence H. Beck Jr. MD, PhD
- 2:20 **Membranoproliferative GN & C3 Glomerulopathy: Pathology**, Miroslav Sekulic MD
- 3:00 **Q&A**
- 3:15 *Break*
- 3:30 **C3G: Diagnosis & Management**  
Andrew S. Bomback MD, MPH
- 4:10 **Pathology of Diabetic Kidney Disease**  
Charles E. Alpers MD
- 4:50 **Treatment & Prevention of Diabetic Kidney Disease**, Maya Rao MD
- 5:30 *Adjourn*

**ON OWN TIME:** Pre-Recorded Lecture: Crescentic Glomerulonephritis, ANCA, Anti-GBM Disease  
J. Charles Jennette MD

## THURSDAY, JULY 16, 2026

- 8:00 *Breakfast & Registration*
- 8:30 **Overview Crescentic Glomerulonephritis**  
Glen S. Markowitz MD
- 8:45 **Treatment of Crescentic Glomerulonephritis**  
Ronald J. Falk MD
- 9:30 **Q&A**
- 9:45 *Break*
- 10:00 **Pathology of IgA Nephropathy & IgA Vasculitis**, M. Barry Stokes MD
- 10:40 **Tx of IgA Nephropathy & IgA Vasculitis**  
Pietro Canetta MD
- 11:20 **Infection Related Glomerulonephritis**  
Leal C. Herlitz MD
- 12:00 **WORKING LUNCH: Clinical Cases**  
*Presenters:* Glen S. Markowitz MD  
Andrew S. Bomback MD, MPH  
*Panelists:* Gerald B. Appel MD; Ronald J. Falk MD
- 1:00 **Introduction to Conrad L. Pirani Lecture**  
Andrew S. Bomback MD, MPH
- 1:10 **CONRAD L. PIRANI LECTURE**  
**The Journey Into Genetic Discovery In IgA Nephropathy**  
Krzysztof Koryluk MD
- 2:00 **Renal Transplant Pathology Pt 1: Rejection**  
Robert B. Colvin MD
- 2:40 **Q&A**
- 2:55 *Break*
- 3:10 **Renal Transplant Pathology Pt 2: Drug Toxicity, Infections & Recurrent De Novo Glomerular Disease**  
Ibrahim Batal MD
- 3:50 **Hereditary Nephropathies**, Agnes B. Fogo MD
- 4:30 **APOL1 Nephropathy: Genetics/Clinical Practice**  
Jai Radhakrishnan MD, MS
- 5:00 **Update in Glomerular Disease & Pregnancy**  
Michelle A. Hladunewich MD, MSc
- 5:40 *Adjourn*

## FRIDAY, JULY 17, 2026

- 7:45 *Breakfast & Registration*
- 8:00 **Dysproteinemic Renal Disease**  
Dominick Santoriello MD
- 8:40 **Renal Amyloidosis, Fibrillary Glomerulonephritis & Monoclonal Immunoglobulin Crystalline Nephropathies**  
Samih Nasr MD
- 9:20 **Onconeurology: Clinical Aspects of Drug Toxicity**  
Meghan E. Sise MD, MS
- 10:00 **Q&A**
- 10:15 *Break*
- 10:30 **Membranoproliferative GN & C3 Glomerulopathy: Pathology**  
Satoru Kudose MD
- 11:00 **Treatment of Interstitial Nephritis**  
Jai Radhakrishnan MD, MS
- 11:20 **Integrating the Renal Biopsy with Genetic Testing**  
Dominick Santoriello MD
- 11:50 **WORKING LUNCH:**  
**Renal Biopsy & Genetics Clinical Cases**  
*Presenter:* Dominick Santoriello MD  
*Panelist:* Benjamin Wooden MD
- 1:00 **Pathology of Lupus Nephritis**  
Vivette D. D'Agati MD
- 1:40 **Modern Therapies for Lupus Nephritis**  
Gerald B. Appel MD
- 2:20 **Q&A**
- 2:35 *Break*
- 2:40 **Treatment & Pathology of Thrombotic Microangiopathy**  
Jai Radhakrishnan MD, MS  
M. Barry Stokes MD
- 3:30 **The Pathology of Nephrotoxicity**  
Glen S. Markowitz MD
- 4:10 *Adjourn*

## GUEST FACULTY

Charles E. Alpers MD

*Professor of Laboratory Medicine & Pathology  
Nelson Fausto-Ann De Lancey Endowed Professor  
University of Washington Medical Center  
Seattle, Washington*

Laurence H. Beck Jr. MD, PhD

*Associate Professor, Medicine  
Boston University School of Medicine, Boston, Massachusetts*

Robert B. Colvin MD

*Benjamin Castleman Distinguished Professor of Pathology  
Harvard Medical School; Former Pathologist-in-Chief  
Massachusetts General Hospital, Boston, Massachusetts*

Ronald J. Falk MD

*Nan & Hugh Cullman Eminent Professor; Chair of Medicine  
University of North Carolina School of Medicine  
Chapel Hill, North Carolina*

Agnes B. Fogo MD

*John L. Shapiro Professor of Pathology  
Professor of Medicine & Pediatrics; Director  
Division of Renal Pathology/Electron Microscopy  
Vanderbilt University Medical Center, Nashville, Tennessee*

Leal C. Herlitz MD

*Director of Renal Pathology & Electron Microscopy  
Cleveland Clinic, Cleveland, Ohio*

Michelle A. Hladunewich MD, FRCP(C), MSc

*Professor of Medicine, University of Toronto; Chief of Medi-  
cine Sunnybrook Health Sciences Centre, Toronto, Canada*

J. Charles Jennette MD

*Professor of Pathology & Laboratory Medicine  
Professor of Medicine; Executive Director of Nephropathology  
School of Medicine, The University of North Carolina at  
Chapel Hill, Chapel Hill, North Carolina*

Samih H. Nasr MD

*Professor, Laboratory Medicine & Pathology  
Mayo Clinic, Rochester, Minnesota*

Sanjeev Sethi MD, PhD

*Professor, Laboratory Medicine & Pathology  
Mayo Clinic, Rochester, Minnesota*

Meghan E. Sise MD, MS

*Associate Professor of Medicine  
Massachusetts General Hospital  
Boston, Massachusetts*

## COLUMBIA UNIVERSITY IRVING MEDICAL CENTER FACULTY

Gerald B. Appel MD

*Professor of Medicine; Director, Glomerular Kidney Center*

Ibrahim Batal MD

*Professor of Pathology & Cell Biology*

Andrew S. Bomback MD, MPH

*Associate Professor of Medicine*

Pietro Canetta MD

*Associate Professor of Medicine*

Vivette D. D'Agati MD

*Delafield Professor of Pathology & Cell Biology  
Director, Renal Pathology*

Krzysztof Kiryluk MD

*Professor of Medicine, Chair, Division of Nephrology*

Satoru Kudose MD

*Assistant Professor of Pathology & Cell Biology*

Glen S. Markowitz MD

*Professor of Pathology & Cell Biology  
Vice Chair for Anatomic Pathology*

Mariela Navarro-Torres MD

*Assistant Professor of Medicine*

Jai Radhakrishnan MD, MS

*Professor of Medicine  
Clinical Chief, Division of Nephrology*

Maya Rao MD

*Associate Professor of Medicine  
Director, Chronic Kidney Disease Program*

Dominick Santoriello MD

*Associate Professor of Pathology & Cell Biology*

Miroslav Sekulic MD

*Assistant Professor of Pathology & Cell Biology*

M. Barry Stokes MD

*Professor of Pathology & Cell Biology*

Benjamin Wooden MD

*Assistant Professor of Medicine*