

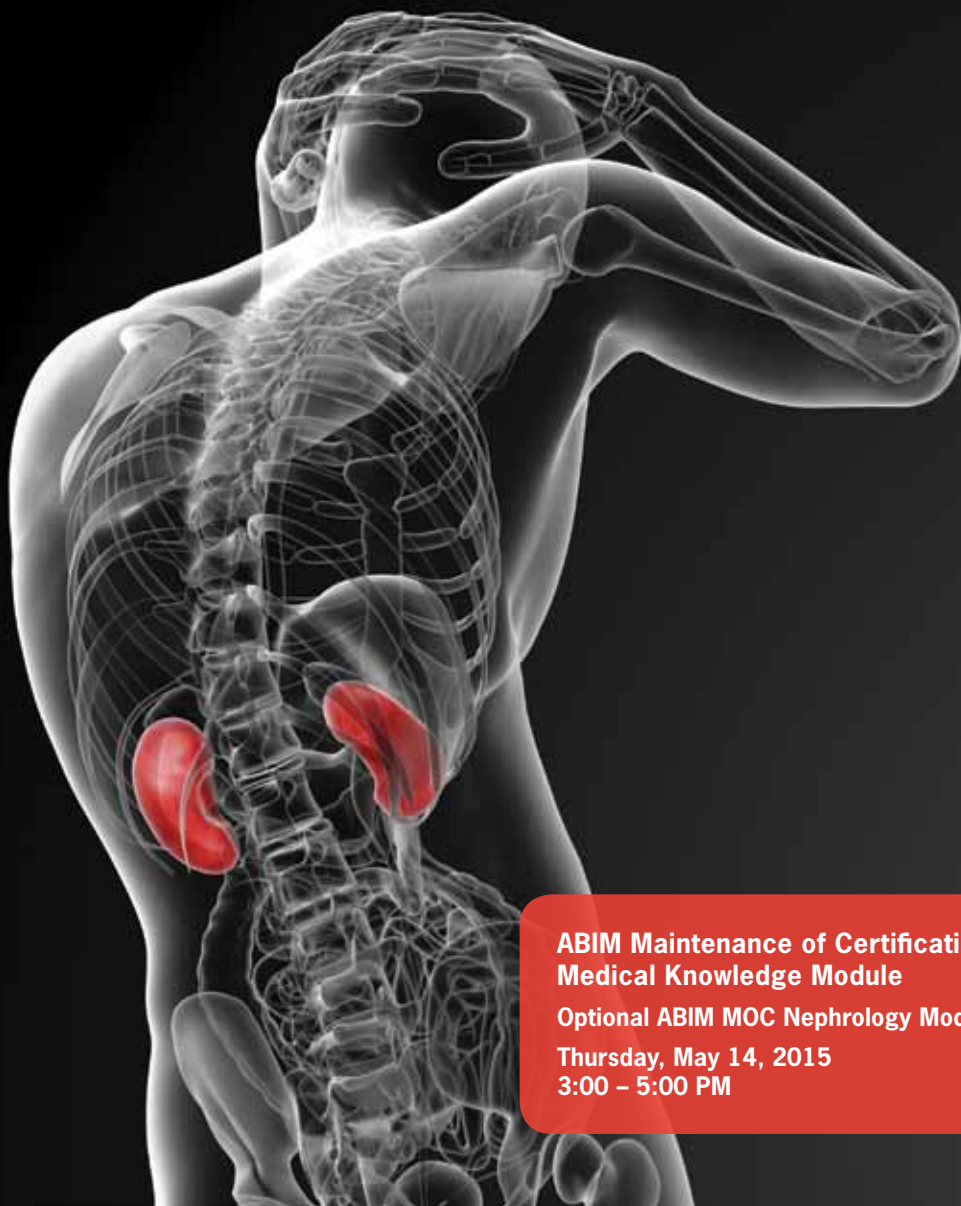
2015 Nephrology Update

May 14 – 16, 2015

The Ritz-Carlton Hotel
Cleveland, OH

Register Today!

ccfcme.org/GoNeph



**ABIM Maintenance of Certification
Medical Knowledge Module**

Optional ABIM MOC Nephrology Module

**Thursday, May 14, 2015
3:00 – 5:00 PM**

Join us at 2015 Nephrology Update

Stay Current With These Objectives

By Attending, You Will Be Able To:

- Critically appraise diagnosis and management of various forms of secondary hypertension.
- Discuss the acute and chronic management of patients on various home dialytic therapies.
- Discuss pathologic manifestations, clinical presentations, diagnosis, and management of various glomerular diseases.
- Summarize the prevalence and etiology of CVD in patients with chronic kidney disease (CKD) especially as it pertains to CVD testing prior to kidney transplant.
- Critically appraise the utility of novel biomarkers in acute kidney injury.
- Describe the complexities and challenges of providing effective chronic kidney disease care.
- Review most current data on safe and effective provision of continuous renal replacement therapies for patient with acute kidney injury.

Who Should Attend?

This activity is designed for nephrologists, cardiologists, intensive care specialists, internists, and other practicing health care professionals who desire an update on pathogenesis and treatment of kidney diseases, hypertension, fluid and electrolyte disorders, acid-base disturbances, end-stage renal failure, critical care nephrology, transplant, and related conditions.

Optional ABIM Maintenance of Certification Learning Session

The optional Maintenance of Certification Learning Session will feature the American Board of Internal Medicine (ABIM) 2014 Update in Nephrology knowledge module. Clinical experts will lead interactive and collaborative in-depth discussions on each case-based question. Session attendees will actively participate in weighing the evidence case-by-case, discuss the options with the faculty and other participants, and identify the most appropriate answer to the ABIM questions.

Thursday, May 14, 2015

3:00 – 5:00 pm **ABIM Medical Knowledge Module: 2014 Update in Nephrology**
Brian Stephany, MD

Module is worth 10 points toward Maintenance of Certification.

Activity Co-directors

Brian R. Stephany, MD

Assistant Professor of Medicine, Cleveland Clinic
Lerner College of Medicine
Department of Nephrology and Hypertension,
Glickman Urologic & Kidney Institute
Cleveland Clinic
Cleveland, OH

Sankar Navaneethan, MD

Associate Professor of Medicine, Cleveland
Clinic Lerner College of Medicine
Department of Nephrology and Hypertension,
Glickman Urologic & Kidney Institute
Cleveland Clinic
Cleveland, OH

Guest Faculty

Gerald B. Appel, MD

Professor of Clinical Medicine
Columbia University College of Physicians
& Surgeons
Director of Clinical Nephrology
Columbia University Medical Center
New York, NY

Richard J. Glassock, MD, MACP

Emeritus Professor
The David Geffen School of Medicine at UCLA
Los Angeles, CA

J. Charles Jennette, MD

Brinkhous Distinguished Professor and Chair of
Pathology and Laboratory Medicine
Executive Director, UNC Nephropathology
Laboratory
Associate Director, UNC Kidney Center
University of North Carolina
Chapel Hill, NC

John A. Kellum, MD

Professor of Critical Care Medicine and Research
Vice Chair for Research
Department of Critical Care Medicine
University of Pittsburgh Medical Center
Pittsburgh, PA

Balazs Szamosfalvi, MD

Nephrology and Hypertension
Henry Ford Hospital
Detroit, MI

Katherine R. Tuttle, MD, FASN, FACP

Executive Director for Research
Providence Health Care
Clinical Professor of Medicine
University of Washington School of Medicine
Spokane, WA

Lenar Yessayan, MD

Nephrology and Hypertension
Henry Ford Hospital
Detroit, MI

Cleveland Clinic Faculty

Naim Alkhouri, MD

Associate Staff
Department of Gastroenterology
Digestive Disease Institute

John R. Bartholomew, MD

Professor of Medicine
Cleveland Clinic Lerner College of Medicine
Section Head, Vascular Medicine
Director, Thrombosis Center
Sydell and Arnold Miller Family Heart &
Vascular Institute

William Braun, MD

Staff (retired) and Consultant
Department of Nephrology and Hypertension
Glickman Urologic & Kidney Institute

Sevag Demirjian, MD

Assistant Professor of Medicine
Cleveland Clinic Lerner College of Medicine
Department of Nephrology and Hypertension
Glickman Urologic & Kidney Institute

Leal Herlitz, MD

Staff
Department of Pathology
Robert J. Tomsich Pathology & Laboratory
Medicine Institute

Robert J. Heyka, MD

Chairman
Department of Nephrology and Hypertension
Glickman Urologic & Kidney Institute

Sheru Kansal, MD

Staff
Department of Nephrology and Hypertension
Glickman Urologic & Kidney Institute

Joseph V. Nally Jr, MD

Clinical Professor of Medicine
Cleveland Clinic Lerner College of Medicine
Director, Center of Chronic Kidney Disease
Department of Nephrology and Hypertension
Glickman Urologic & Kidney Institute

Marc A. Pohl, MD

Ray W. Gifford, Jr., MD Endowed Chair
in Hypertension
Section Head, Clinical Nephrology
and Hypertension
Department of Nephrology and Hypertension
Glickman Urologic & Kidney Institute

Laura Ferreira Provenzano, MD

Associate Staff
Department of Nephrology and Hypertension
Glickman Urologic & Kidney Institute

George Thomas, MD

Assistant Professor of Medicine
Cleveland Clinic Lerner College of Medicine
Department of Nephrology and Hypertension
Glickman Urologic & Kidney Institute

Leslie Wong, MD

Staff
Department of Nephrology and Hypertension
Glickman Urologic & Kidney Institute

Agenda

Thursday, May 14, 2015

2:00 pm	Registration and Exhibits
3:00 pm	Optional ABIM MOC Nephrology Module (additional registration required)
5:00 pm	Reception and Exhibits
5:45 pm	Welcome <i>Brian R. Stephany, MD</i>

Presiding: Brian R. Stephany, MD

5:50 pm	Autosomal Dominant Polycystic Kidney Disease <i>William Braun, MD</i>
6:35 pm	Navigating the Challenges of CKD Education and Care <i>Joseph V. Nally Jr, MD</i>
7:20 pm	A Discussion of the “JNC 8” Guidelines: Strengths, Limitations, and Controversies <i>George Thomas, MD</i>
8:00 pm	Questions and Answers
8:05 pm	Adjourn

Friday, May 15, 2015

7:30 am Registration, Continental Breakfast, and Exhibits

Presiding: Robert J. Heyka, MD

8:00 am Novel Anticoagulants
John R. Bartholomew, MD

8:45 am Kasperzak Lecture: Renal Artery Stenosis
Marc A. Pohl, MD

9:45 am Hepatitis C Virus Infection in Hemodialysis and Kidney Transplantation Patients: What's New in 2015
Naim Alkhouri, MD

10:30 am Questions and Answers

10:35 am Refreshment Break and Exhibits

10:50 am Biopsy Case Vignettes
Gerald B. Appel, MD; Richard J. Glassock, MD; Leal Herlitz, MD; J. Charles Jennette, MD; and Marc A. Pohl, MD

11:50 am Questions and Answers

12:00 pm Lunch On Your Own

Presiding: Sankar Navaneethan, MD

1:00 pm The Need for and Age-Calibration of eGFR for the Diagnosis of CKD
Richard J. Glassock, MD

1:45 pm Current and Future Therapies for Lupus Nephritis
Gerald B. Appel, MD

2:30 pm Questions and Answers

2:40 pm Novel Biomarkers in Acute Kidney Injury
John A. Kellum, MD

3:25 pm The Revolving Door of Hospital Readmissions in Chronic Kidney Disease
Katherine R. Tuttle, MD

4:10 pm Refreshment Break and Exhibits

4:30 pm Precise Electrolyte Control with CRRT-RCA: Is it Possible? How?
Lenar Yessayan, MD

5:15 pm Questions and Answers

5:30 pm Workshops

A. CRRT/AKI
Sevag Demirjian, MD; Balazs Szamosfalvi, MD; and Lenar Yessayan, MD

B. Home Dialysis Therapies
Sheru Kansal, MD

6:30 pm Adjourn

Saturday, May 16, 2015

7:30 am Registration, Continental Breakfast, and Exhibits

Presiding: Joseph V. Nally Jr, MD

8:00 am Progress in the Diagnosis and Treatment of IGA Nephropathy
Gerald B. Appel, MD

8:45 am CPC
Richard J. Glassock, MD, and J. Charles Jennette, MD

**9:45 am From Dropsy to Lipoid Nephrosis to Podocytopathy:
Advances in Understanding Minimal Change Disease and
Focal Segmental Glomerulosclerosis**
J. Charles Jennette, MD

10:30 am Questions and Answers

10:35 am Refreshment Break and Exhibits

**10:50 am From Hopes and Dreams to Reality:
Novel Therapies for Diabetic Kidney Disease**
Katherine R. Tuttle, MD

11:35 am Questions and Answers

11:45 am Lunch

Presiding: Brian R. Stephany, MD

1:00 pm Kinetic Principles of Safe RCA Use Without Contraindications
Balazs Szamosfalvi, MD

**1:45 pm Management of Cardiovascular Disease in CKD –
A Critical Analysis**
Richard J. Glassock, MD

**2:30 pm Bacterial Infection Related Glomerulonephritis:
Evolving Trends in The Modern Era and Pitfalls of Diagnosis**
Leal Herlitz, MD

3:15 pm Questions and Answers

3:25 pm Refreshment Break and Exhibits

3:40 pm Urgent Start and Acute Peritoneal Dialysis
Leslie Wong, MD

4:25 pm Low Sodium Intake and Mortality
Laura Ferreira Provenzano, MD

5:05 pm Questions and Answers

5:10 pm Adjourn

Location

The Ritz-Carlton, Cleveland

1515 West Third Street
Cleveland, OH 44113
216.623.1300

This world-class luxury hotel is located on Public Square in downtown Cleveland. The hotel is connected to Tower City Center's shopping mall, restaurants, and cinema.

Nearby Attractions

Visit the wide selection of restaurants and nightlife in the many districts that are within walking distance from The Ritz-Carlton Hotel.

- **Historic Warehouse District** is home to restaurants and nightlife, unique coffee shops and specialty boutiques: www.warehousedistrict.org
- **East Fourth Street District** is home to the House of Blues, Pickwick & Frolic, Wonder Bar, and Lola (home of Iron Chef Michael Symon). www.east4thstreet.com
- **Playhouse Square Theater District** is the second largest performing arts center in the country: www.playhousesquare.org
- **North Coast Harbor District** is home to the Rock and Roll Hall of Fame & Museum, Great Lakes Science Center, and Greater Cleveland Aquarium: www.rockhall.com; www.greatscience.com and www.greaterclevelandaquarium.com
- **Horseshoe Casino Cleveland** is a full-service casino located in the Historic Higbee Building in downtown Cleveland and includes over 2,100 slot machines, 65 table games, and a Poker room: www.horseshoecleveland.com

Visit www.positivelycleveland.com for additional information on attractions and entertainment.

Hotel Accommodations

A block of rooms has been reserved at The Ritz-Carlton, Cleveland for a special rate of \$209 single/double (plus tax), that includes free internet access. To obtain this special rate, make your reservation by April 15, 2015. To make your reservation, contact the Hotel at 800.542.8680. Identify yourself as being with the **2015 Nephrology Update** to obtain the symposium rate or make your reservation online at www.ccfcmec.org/GoNeph.

Information

For further information about this activity, contact the Cleveland Clinic Center for Continuing Education.

Local: 216.448.0770
Toll Free: 800.238.6750
Website: ccfcmec.org/GoNeph

Ground Transportation

Taxi service is available from Cleveland Hopkins International Airport. The Greater Cleveland Regional Transit Authority offers a rapid transit direct from the airport to Tower City, the hotel site.

Parking

Valet Parking Fee: \$12 per day
Overnight Parking Fee: \$28 per day

Registration and Cancellation

Preregistrations are accepted until 2:00 pm ET May 12, 2015. Register on site after this date. In case of cancellation, a full refund will be made if canceled by April 30, 2015. After April 30, 2015, a \$100 cancellation fee will be deducted from your refund. Email notification of your cancellation by June 29, 2015 is required to process your refund. For questions about registration or cancellation, email us at cmeregistration@ccf.org or call 216.448.0777.

Cleveland Clinic Center for Continuing Education reserves the right to cancel or postpone an activity at our sole discretion. In the unlikely event that this occurs, any registration fee(s) paid will be refunded. Be advised that Cleveland Clinic is not responsible for related costs including airline tickets, hotel costs, or any similar fee penalties incurred as a result of any trip cancellations or changes.

Accreditation

The Cleveland Clinic Foundation Center for Continuing Education is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

The Cleveland Clinic Foundation Center for Continuing Education designates this live activity for a maximum of 18.75 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Participants claiming CME credit from this activity may submit the credit hours to the American Osteopathic Association for Category 2 credit.

The Ohio Board of Nursing will accept at face value the number of contact hours awarded for an educational activity that has been approved for CE by a nationally accredited system of CE approval. Therefore, the 18.75 AMA PRA Category 1 Credits™ will be accepted for nursing credits.

Faculty Disclosure

The Cleveland Clinic Foundation Center for Continuing Education has implemented a policy to comply with the current Accreditation Council for Continuing Medical Education Standards for Commercial Support requiring resolution of all faculty conflicts of interest. Faculty declaring a relevant commercial interest will be identified in the activity syllabus.

Americans with Disabilities Act

The Cleveland Clinic Foundation Center for Continuing Education fully intends to comply with the legal requirements of the Americans with Disabilities Act. If you need assistance, please notify us at least two weeks prior to the activity.

Recording or reproducing of this activity in any format is prohibited.

Registration Form

2015 Nephrology Update

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The Ritz-Carlton Hotel – Cleveland, OH

Two Ways to Register



ONLINE

ccfcme.org/GoNeph

Cleveland Clinic employee fees and registration are available online only.



BY MAIL

The Cleveland Clinic Educational Foundation
PO Box 931653, Cleveland, OH 44193-1082

Make check payable:

The Cleveland Clinic Educational Foundation

Total check amount enclosed: \$ _____

Please Print Complete the information below if registering by mail.

First Name: _____ MI: _____ Last Name: _____ Degree: _____

Institution Name: _____

Address: _____

City: _____ State: _____ Zip: _____

Phone Number: _____ Fax Number: _____

Email Address: _____ Specialty: _____

Practice Type: ☐ Office-Based ☐ Hospital Staff ☐ Resident/Fellow ☐ Other

☐ I require a vegetarian lunch

☐ I will attend the reception on Thursday, May 14, 2015

Fees

Fee includes: continental breakfasts, refreshment breaks, lunch, syllabus, faculty PowerPoint presentations in PDF format available online, and reception.

	Early Bird Fee On or Before March 16, 2015	After March 16, 2015
☐ Physician	\$699.99	\$749
☐ Resident*/Fellow*/PA	\$350	\$400
☐ Nurse/Allied Health	\$350	\$400
☐ CCHS Non Physician	\$300	\$350
*Letter from program director is required to receive the discounted fee. If letter is not received two weeks prior to the activity, the full physician fee will be charged.		

Workshop Selections – Friday, May 15, 2015 Choose One Workshop to Attend

☐ **CRRT/AKI**

Sevag Demirjian, MD; Balazs Szamosfalvi, MD; and Lenar Yessayan, MD

OR

☐ **Home Dialysis Therapies**

Sheru Kansal, MD

ABIM Maintenance of Certification – Thursday, May 14, 2015 – 3:00 – 5:00 PM

☐ ABIM Medical Knowledge Module: 2014 Update in Nephrology – \$125

For registration questions, please email cmeregistration@ccf.org or call 216.448.0777

Cleveland Clinic recognizes the importance of protecting the privacy and security of information provided to us. Therefore, we are no longer requesting credit card data in writing, including on registration forms or faxes. If you would like to register using a credit card, please log in to www.ccfcme.org/GoNeph or call 216.448.0777 where it will be handled directly by a certified processor.

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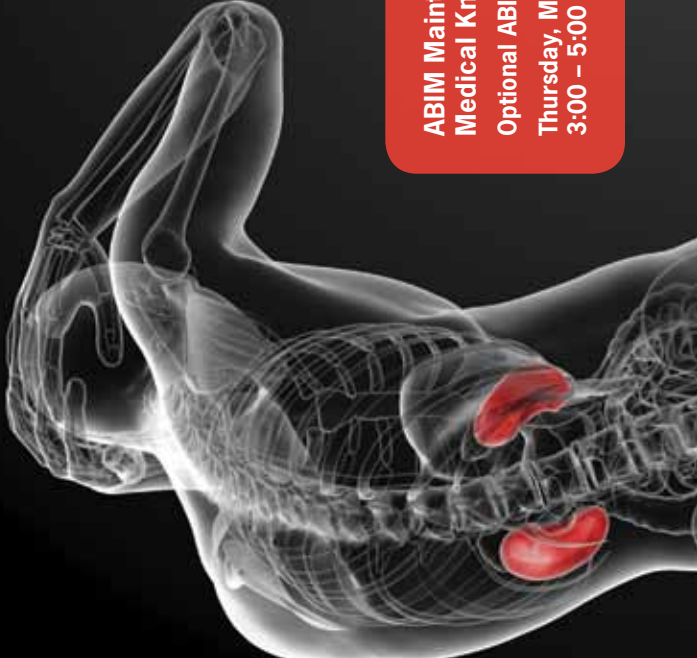
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Cleveland, OH**

Register Today!

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The Cleveland Clinic Foundation
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Cleveland, OH 44195

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Medical Knowledge Module**

Optional ABIM MOC Nephrology Module

**Thursday, May 14, 2015
3:00 – 5:00 PM**