



Penn Medicine

Continuing Medical and
Interprofessional Education

**The Penn Renal Electrolyte and Hypertension Division at
The Hospital of the University of Pennsylvania
Presents**

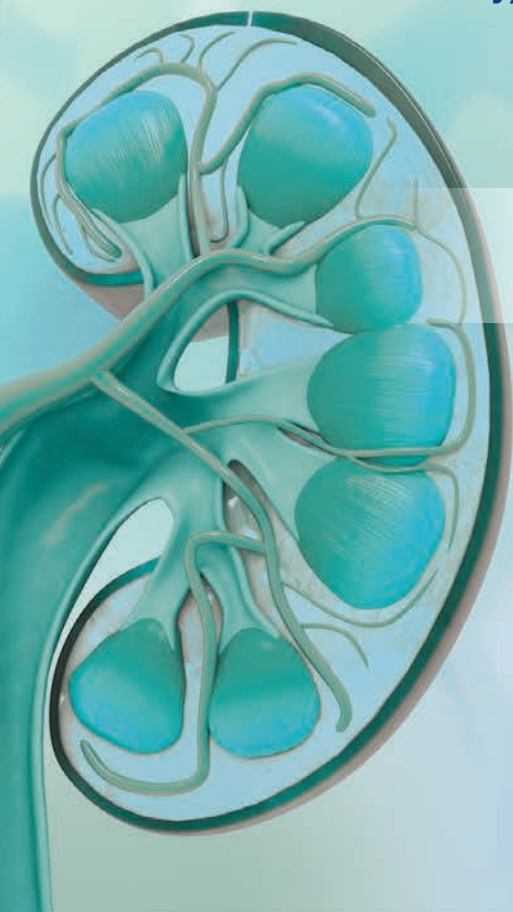
A VIRTUAL MEETING

New Horizons in Nephrology:

Glomerular Disease 2020: Moving the Needle

A CME-ACCREDITED CONFERENCE

Friday, September 11, 2020



NEPHCURE®
Kidney International

COURSE CO-DIRECTORS

Jonathan Hogan, MD

Abdallah Geara, MD



Program Overview & Target Audience

Glomerular disease is associated with morbidity and mortality in patients of all ages and is a common cause of end stage kidney disease. These include those that commonly present with nephrotic syndrome (minimal change disease, FSGS and membranous nephropathy), the nephritic syndrome (vasculitis, lupus nephritis and IgA nephropathy), among others. Treatment often utilizes immunosuppressive regimens such as high dose corticosteroids, alkylating agents, calcineurin inhibitors, biologics and antimetabolites, which are associated with significant side effects and morbidity. Thus, glomerular diseases present a difficult and unique challenge to both patients and nephrologists and are associated with high treatment costs and historically, have had poor renal outcomes. There have been significant recent advances in the field in both the diagnosis and treatment of glomerular diseases, and the current guidelines for managing glomerular disease require updating. It is important for physicians to stay current with these new approaches to managing glomerular diseases.

This program has been designed for nephrologists and will address the latest updates and significant challenges of glomerular disease. A combination of case presentations and lectures will be used to provide an academically sound and clinically relevant review.

Course Objectives:

At the conclusion of this activity, participants should be able to:

- Explain how recent and ongoing clinical trials may impact the treatment of IgA nephropathy
- Discuss recent data on the treatment of lupus nephritis
- Explain how recent randomized controlled trials in ANCA associated vasculitis are informing clinical management of this disease
- Demonstrate expertise in diagnosing and treating membranous nephropathy in 2020
- Show competency in the use of serum anti PLA2R antibody testing in patients with membranous nephropathy
- Review how recent genetic studies may impact the diagnosis and treatment of patients with glomerular disease

Hosting Department and Organization

New Horizons in Nephrology: Glomerular Disease in 2020: Moving the Needle is hosted by the Renal Electrolyte and Hypertension Division of the Perelman School of Medicine at the University of Pennsylvania.

Meeting Location

New Horizons in Nephrology: Glomerular Disease 2020: Moving the Needle will be held on Friday, September 11, 2020 by live-stream only. This conference will follow the scheduled agenda in real time.

Accreditation



JOINTLY ACCREDITED PROVIDER™
INTERPROFESSIONAL CONTINUING EDUCATION

In support of improving patient care, Penn Medicine is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC), to provide continuing education for the healthcare team.

Designation of Credit

Penn Medicine designates this live activity for a maximum of 7.75 AMA *PRA Category 1 Credits*™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Disclosures

Penn Medicine, Office of Continuing Medical and Interprofessional Education, adheres to the ACCME *Standards for Commercial Support*. Faculty and planners' disclosure information will be made available in the conference materials and syllabus. Faculty members are also expected to disclose to participants any discussions of off-label and/or investigational uses of pharmaceutical products within their presentations.

Registration Fee

The registration fee for *New Horizons in Nephrology: Glomerular Disease in 2020: Moving the Needle* is \$50 for physicians, nurses and other healthcare providers. A reduced registration fee of \$10 is available for all residents and fellows. The fee includes course registration, live stream access to the conference and access to view presentations (slides) online.

All pre-registered attendees will receive a link and instructions that will allow attendees to sign in and participate in the live conference

To register for the conference, please register online at <https://upenn.cloud-cme.com/NewHorizons2020>. A credit card will be required for registration. We cannot accept faxed or mailed registration forms at this time. Registrations must be received by September 7, 2020.

Cancellation and Refund Policy

In order to process refunds for course withdrawals, cancellations must be received via email by September 7, 2020 and are subject to a service charge equivalent to 10% of the registration fee. No refunds will be issued thereafter. Please email nancy.wells@pennmedicine.upenn.edu or evelyn.heldon@pennmedicine.upenn.edu regarding cancellations.

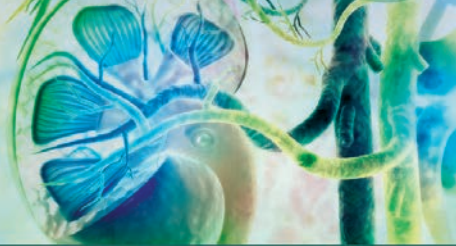
The University of Pennsylvania reserves the right to cancel or postpone this course due to unforeseen circumstances. In the event of a cancellation or postponement, the University will refund registration fees.

New Horizons in Nephrology: Glomerular Disease 2020: Moving the Needle

Friday, September 11, 2020

AGENDA

- 7:30 – 7:45 AM **Registration – Sign in on Bluejeans**
(link will be provided prior to the meeting)
- 7:50 – 8:00 AM **Welcome Remarks**
Lawrence B. Holzman, MD; Jonathan Hogan, MD
- 8:00 – 8:40 AM **IgA Nephropathy**
Sanjeev Shah, MD
- 8:40 – 9:20 AM **Lupus Nephritis**
Abdallah Geara, MD
- 9:20 – 9:40 AM **Anti-GBM Case**
Gaia Coppock, MD
- 9:40 – 10:20 AM **ANCA Associated Vasculitis**
Rennie Rhee, MD
- 10:20 – 10:35 AM **Ask the Panel**
*Gaia Coppock, MD; Abdallah Geara, MD;
Rennie Rhee, MD and Sanjeev Shah, MD*
- 10:35 – 10:50 AM **Break**
- 10:50 – 11:40 AM **Minimal Change Disease and
Focal Segmental Glomerulosclerosis**
Lawrence Holzman, MD
- 11:40 AM – 12:20 PM **Membranous Nephropathy**
Jonathan Hogan, MD
- 12:20 – 12:30 PM **Ask the Panel**
Lawrence Holzman, MD; Jonathan Hogan, MD
- 12:30 – 12:45 AM **Break for Lunch**
- 12:45 – 1:00 PM **Glomerular Disease Trial Update**
Jonathan Hogan, MD
- 1:00 – 1:30 PM **Glomerular Disease During the
COVID-19 Pandemic**
Sandeep Aggarwal, MD
- 1:30 – 2:10 PM **Genetic Testing and Kidney Disease –
Are We There Yet?**
Staci Kallish, DO
- 2:10 – 2:30 PM **Case Presentation Diabetic Nephropathy**
Gaia Coppock, MD
- 2:30 – 2:50 PM **Break**
- 2:50 – 3:20 PM **Rethinking MPGN in 2019**
Matthew Palmer, MD, PhD
- 3:20 – 4:00 PM **Paraproteinemic Kidney Disease**
Laura Dember, MD
- 4:00 – 4:30 PM **Questions and Answers**
- 4:30 PM **Final Remarks/Adjourn**
Jonathan Hogan, MD



COURSE CO-DIRECTORS

Jonathan Hogan, MD

*Assistant Professor of Medicine
Clinical Director, Penn Glomerular Disease Center
Renal Electrolyte and Hypertension Division*

Abdallah Geara, MD

*Assistant Professor of Clinical Medicine
Renal Electrolyte and Hypertension Division*

COURSE FACULTY

University of Pennsylvania Faculty

Sandeep Aggarwal, MD

*Associate Professor of
Clinical Medicine
Renal Electrolyte and
Hypertension Division*

Gaia Coppock, MD

*Assistant Professor of
Clinical Medicine
Renal Electrolyte and
Hypertension Division*

Laura Dember, MD

*Professor of Medicine
Renal Electrolyte and
Hypertension Division*

Abdallah Geara, MD

*Assistant Professor of
Clinical Medicine
Renal Electrolyte and
Hypertension Division*

Jonathan Hogan, MD

*Assistant Professor of Medicine
Renal Electrolyte and
Hypertension Division*

Lawrence B. Holzman, MD

*C. Mahlon Kline Professor
of Medicine
Chief, Renal Electrolyte and
Hypertension Division*

Staci Kallish, DO

*Assistant Professor of
Clinical Medicine
Division of Translational Medicine
and Human Genetics*

Matthew Palmer, MD, PhD

*Assistant Professor
Pathology and Laboratory Medicine
Surgical Pathology Division*

Rennie Rhee, MD

*Assistant Professor of Medicine
Rheumatology Division*

Sanjeev Shah, MD

*Assistant Professor of
Clinical Medicine
Renal Electrolyte and
Hypertension Division*

Nondiscrimination Statement The University of Pennsylvania values diversity and seeks talented students, faculty, and staff from diverse backgrounds. The University of Pennsylvania does not discriminate on the basis of race, sex, sexual orientation, gender identity, religion, color, national or ethnic origin, age, disability, or status as a Vietnam Era Veteran or disabled veteran in the administration of education policies, programs or activities, admission policies; scholarship and loan awards, athletic, or other University administered programs or employment. Questions or complaints regarding this policy should be directed to Executive Director, Office of Affirmative Action and Equal Opportunity Programs, 3600 Chestnut Street, Sansom Place East, Suite 228, Philadelphia, PA 19104-6106 or 215-898-6993 (Voice) or 215-898-7803 (TDD). www.upenn.edu/affirm-action.

A VIRTUAL MEETING

New Horizons in Nephrology: Glomerular Disease 2020: Moving the Needle

Friday, September 11, 2020

To register for the conference, please register online at <https://upenn.cloud-cme.com/NewHorizons2020>.

A credit card will be required for registration. We cannot accept faxed or mailed registration forms at this time.

- Do not include any credit card information on the registration form or email any credit card information

Registrations must be received by September 7, 2020.

All pre-registered attendees will receive an email with a link and instructions that will allow attendees to sign in and participate in the live conference

For questions, you may contact by email:

nancy.wells@penntmedicine.upenn.edu or
evelyn.heldon@penntmedicine.upenn.edu

PLEASE PRINT OR TYPE

Name (First)	(Last)	Academic Degree
--------------	--------	-----------------

Medical Specialty	Affiliation (Hospital, Office, or Company)
-------------------	--

Address (affiliation home)

City	State	Zip
------	-------	-----

Phone	Fax
-------	-----

E-mail

Registration Fees

The fee includes course registration, live stream access to the conference and access to view presentations (slides) online.

(Space is limited. Early registration is recommended.)

- \$50 for Practicing Physicians and other Healthcare Providers
- \$50 for Nurses
- \$10 for Residents and Fellows

You may also visit our website:

<https://upenn.cloud-cme.com/NewHorizons2020>