



Penn Medicine

Continuing Medical and
Interprofessional Education

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

IN-PERSON AND VIRTUAL

NEW HORIZONS IN NEPHROLOGY: GLOMERULAR DISEASE 2022:

RECONCILING GUIDELINES WITH CLINICAL PRACTICE

CME-ACCREDITED CONFERENCE

FRIDAY, SEPTEMBER 23, 2022

REGISTRATION • 7:30 - 7:50 AM

PROGRAM • 7:50 AM - 4:20 PM

In-Person Meeting Location

Smilow Center for Translational Research
Rubenstein Auditorium
Perelman Center for Advanced Medicine
3400 Civic Center Boulevard
Philadelphia, PA 19104

Course Co-Directors:

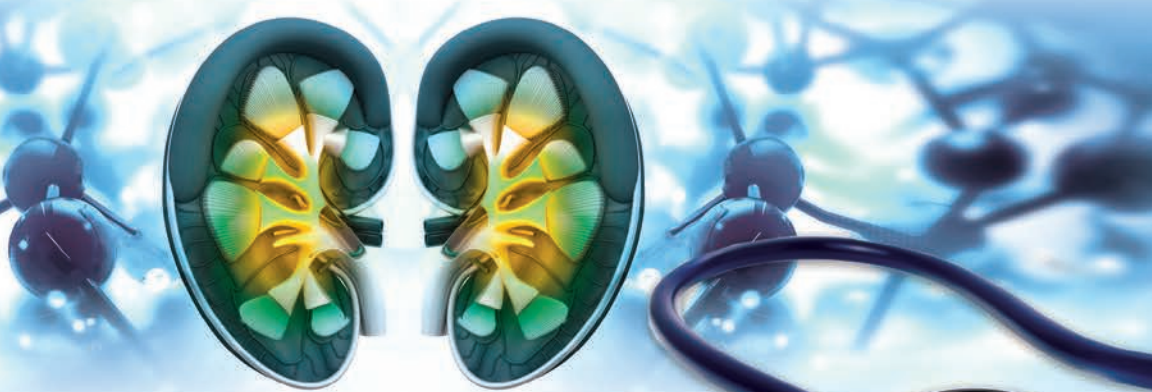
Abdallah Gera, MD

Gaia Coppock, MD



NEPHCURE[®]
Kidney International

<https://upenncloud-cme.com/NewHorizons2022>



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. This includes 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. The recently approved therapies and published guidelines are changing the clinical approach to diagnosis and management. Therefore, 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.

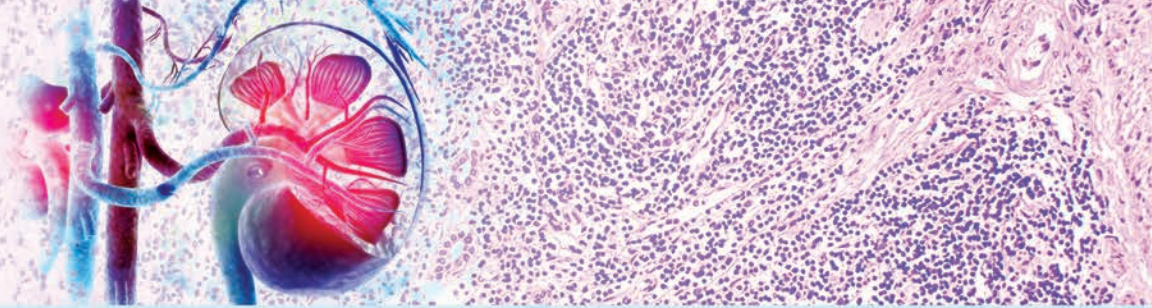
LEARNING OBJECTIVES

Upon conclusion of this educational activity, the participant will be better able to:

- Review the recently published glomerular disease guidelines from the clinical applications practice
- Identify potential mechanisms responsible for disease progression in FSGS with integration of the genetic testing in clinical practice
- Correctly diagnose and effectively treat membranous nephropathy in 2022
- Discuss the therapeutic implications of recently approved therapeutics for ANCA vasculitis, IgA nephropathy and lupus nephritis

HOSTING DEPARTMENT

New Horizons in Nephrology: Glomerular Disease 2022: Reconciling Guidelines with Clinical Practice, is hosted by the Renal Electrolyte and Hypertension Division of the Perelman School of Medicine at the University of Pennsylvania.



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

Physicians: Penn Medicine designates this live activity for a maximum of 7.25 *AMA PRA Category 1 Credits™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Physician Assistants: AAPA accepts certificates of participation for educational activities certified for *AMA PRA Category 1 Credit™* from organizations accredited by ACCME or a recognized state medical society. PAs may receive a maximum of 7.25 Category 1 credits for completing this activity.

Certificates and Transcripts: After the conference has concluded, all participants will receive a follow-up email with instructions and a link with instructions on how to complete the post-test and evaluation as well as claim their credit. Once participants submit the request for credit, the earned credits will be available for viewing on your transcript or available for printing at <https://upenn.cloud-cme.com>. Please note that the individual certificate will not be mailed.

LIVE AND VIRTUAL PRESENTATIONS

New Horizons in Nephrology: Glomerular Disease 2022: Reconciling Guidelines with Clinical Practice will be held Friday, September 23, 2022, by in-person and live-stream virtual attendance. The in-person and virtual presentations will follow the scheduled agenda in real time (EDT).

TO ATTEND IN-PERSON – MEETING LOCATION

New Horizons in Nephrology: Glomerular Disease 2022: Reconciling Guidelines with Clinical Practice will be held on Friday, September 23, 2022, at the University of Pennsylvania, in the Smilow Center for Translational Research, Rubenstein Auditorium, located in the Perelman Center for Advanced Medicine, 1st floor, 3400 Civic Center Boulevard, Philadelphia, PA 19104.

TO ATTEND BY LIVE-STREAM (VIRTUAL)

Attendees who are registered to attend virtually will receive an email that includes the link to join the conference 48 hours in advance. All virtual attendees will be required to sign into the meeting using your first name, last name, and email address, in order to be marked as attended and receive credit.

SERVICES FOR THE DISABLED If special arrangements are required for an individual with a disability to participate this meeting, please email nancy.wells@pennmedicine.upenn.edu no later than September 21, 2022, at 215-898-6400.

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 educational policies, programs or activities; admissions 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.



REGISTRATION FEES (IN-PERSON ATTENDANCE)

Please register online at

<https://upenn.cloud-cme.com/NewHorizons2022>

The fee to attend in-person is \$50 for all attendees. All pre-registered in-person attendees will be able to attend the conference on-site which includes continental breakfast, lunch and breaks. Registration also includes access to view the speaker presentations online for one year. Due to the COVID-19 pandemic, walk-ins are discouraged. Please register no later than September 21 so an accurate count can be made for food and beverages.

REGISTRATION FOR LIVE-STREAM (VIRTUAL ATTENDANCE)

Please register online at <https://upenn.cloud-cme.com/NewHorizons2022>

There is no fee to attend the conference virtually, however, the deadline to register virtually is also September 21, 2022.

All pre-registered virtual attendees will receive an email that includes a link with instructions to sign-in and join the virtual conference 48 hours preceding the conference if registration is received prior to September 21, 2022

All registrants will receive conference materials via email 48 hours in advance of the meeting.

CANCELLATION AND REFUND POLICY

In order to process refunds for course withdrawals, cancellations must be received via email by September 19, 2022, and are subject to a service charge equivalent to 10% of the registration fee. No refunds will be issued thereafter. Please email nancy.wells@penmedicine.upenn.edu or evelyn.heldon@penmedicine.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.

DIRECTIONS

The Smilow Center for Translational Research, Rubenstein Auditorium, is located in the Perelman Center for Advanced Medicine, 1st floor, 3400 Civic Center Boulevard, Philadelphia, PA 19104.

Public Transportation

<https://www.pennmedicine.org/for-patients-and-visitors/penn-medicine-locations/pavilion/getting-around-the-pavilion/public-transportation>

Parking

The 3600 Civic Center Boulevard Parking Garage is advised for non-patient parking. The rate is \$20/day. It is a 5-minute walk to the Perelman Center and there is also a shuttle bus. Parking fees will not be validated. Please note the Perelman Center garage is for patients only.

<https://www.pennmedicine.org/for-patients-and-visitors/penn-medicine-locations/pavilion/getting-around-the-pavilion/directions-and-parking>

Overnight Accommodations within Walking Distance

The Study at University City Hotel
20 South 33rd Street, Philadelphia, PA 19104
215-387-1400

Note: There is no room block or discounted rate available and rooms are subject to availability.



FACULTY

With the exception of the guest faculty, the Course Directors & Faculty hold academic and/or clinical appointments from the Perelman School of Medicine at the University of Pennsylvania and Penn Medicine, Philadelphia, PA

COURSE CO-DIRECTORS

Gaia Coppock, MD

Assistant Professor of Clinical Medicine
Renal-Electrolyte & Hypertension Division

Abdallah Geara, MD

Assistant Professor of Clinical Medicine
Renal-Electrolyte & Hypertension Division

GUEST FACULTY

Pietro A. Canetta, MD, MS

Associate Professor of Medicine
Division of Nephrology
Columbia University
Irving Medical Center
New York, NY

Samih Nasr, MD

Professor of Laboratory Medicine & Pathology
Mayo Clinic
Rochester, MN

UNIVERSITY OF PENNSYLVANIA FACULTY

Gaia Coppock, MD

Assistant Professor of Clinical Medicine
Renal-Electrolyte & Hypertension Division

Matthew Palmer, MD

Assistant Professor of Pathology &
Laboratory Medicine

Abdallah Geara, MD

Assistant Professor of Clinical Medicine
Renal-Electrolyte & Hypertension Division

Rennie Rhee, MD

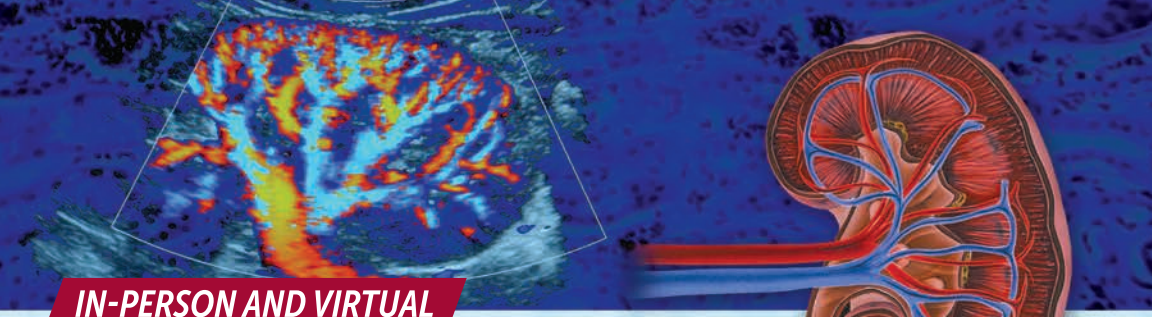
Assistant Professor of Medicine
Rheumatology Division

Lawrence B. Holzman, MD

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

DISCLOSURES

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



IN-PERSON AND VIRTUAL

NEW HORIZONS IN NEPHROLOGY: GLOMERULAR DISEASE 2022: RECONCILING GUIDELINES WITH CLINICAL PRACTICE

AGENDA | FRIDAY, SEPTEMBER 23, 2022

- 7:30 AM – 7:50 AM In-Person Registration/Continental Breakfast
Sign into the Virtual Platform (Virtual Attendees Only)
- 7:50 AM – 8:00 AM **Introduction**
Lawrence Holzman, MD
- 8:00 AM – 8:45 AM **ANCA Associated Vasculitis**
Rennie Rhee, MD
- 8:45 AM – 9:30 AM **FSGS and Minimal Change Disease**
Abdallah Geara, MD
- 9:30 AM – 9:45 AM **Case Presentation – ApoL1-Associated Glomerular Disease**
Matthew Palmer, MD
- 9:45 AM – 10:00 AM **Ask the Panel**
Rennie Rhee, MD, Abdallah Geara, MD and Matthew Palmer, MD
- 10:00 AM – 10:15 AM Break
- 10:15 AM – 11:00 AM **Membranous Nephropathy**
Gaia Coppock, MD
- 11:00 AM – 11:45 AM **IgA Nephropathy**
Pietro Canetta, MD, MS
- 11:45 AM – 12:00 PM **Ask the Panel**
Gaia Coppock, MD and Pietro Canetta, MD, MS
- 12:00 PM – 12:45 PM Lunch
- 12:45 PM – 1:30 PM **Lupus Nephritis**
Lawrence Holzman, MD
- 1:30 PM – 2:15 PM **An Update on the Classification and Diagnosis of MGRS Lesions**
Samih Nasr, MD
- 2:15 PM – 2:30 PM **Ask the Panel**
Lawrence Holzman, MD, Samih Nasr, MD
- 2:30 PM – 2:45 PM Break
- 2:45 PM – 3:30 PM **Case Discussion – Penn Glomerular Center**
Abdallah Geara, MD, Matthew Palmer, MD
- 3:30 PM – 3:50 PM **Penn Glomerular Center Clinical Trials Update**
Gaia Coppock, MD
- 3:50 PM – 4:10 PM **Ask the Panel**
Gaia Coppock, MD, Abdallah Geara, MD and Matthew Palmer, MD
- 4:10 PM – 4:20 PM **Q&A and Final Remarks**
- 4:20 PM Adjourn

IN-PERSON AND VIRTUAL

NEW HORIZONS IN NEPHROLOGY:
GLOMERULAR DISEASE 2022:
RECONCILING GUIDELINES WITH CLINICAL PRACTICE

FRIDAY, SEPTEMBER 23, 2022

REGISTRATION • 7:30 - 7:50 AM

PROGRAM • 7:50 AM - 4:20 PM

To register for the conference, please register online at

<https://upenncloud-cme.com/NewHorizons2022>

■ **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 21, 2022.**

For questions, you may contact by email:

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

Please print or type

Name (First) (Last)

Academic Degree

Medical Specialty

Affiliation (Hospital, Office, or Company)

Address (Affiliation or Home)

City State Zip

Phone Fax

E-mail

REGISTRATION FEES

(pre-payment is required to be officially registered)

IN-PERSON ATTENDANCE

- \$50 for all attendees

LIVE-STREAM (VIRTUAL) ATTENDANCE

- There is no fee to attend this conference virtually. Registration is required to attend.

To register for the conference, please register online at:

<https://upenncloud-cme.com/NewHorizons2022>