



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 2024: **TAILORING TREATMENT AND PATIENT PERSPECTIVE**

CME-ACCREDITED CONFERENCE

FRIDAY, SEPTEMBER 20, 2024

REGISTRATION • 7:30 - 7:50 AM

PROGRAM • 7:50 AM - 4:10 PM

In-Person Meeting Location

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

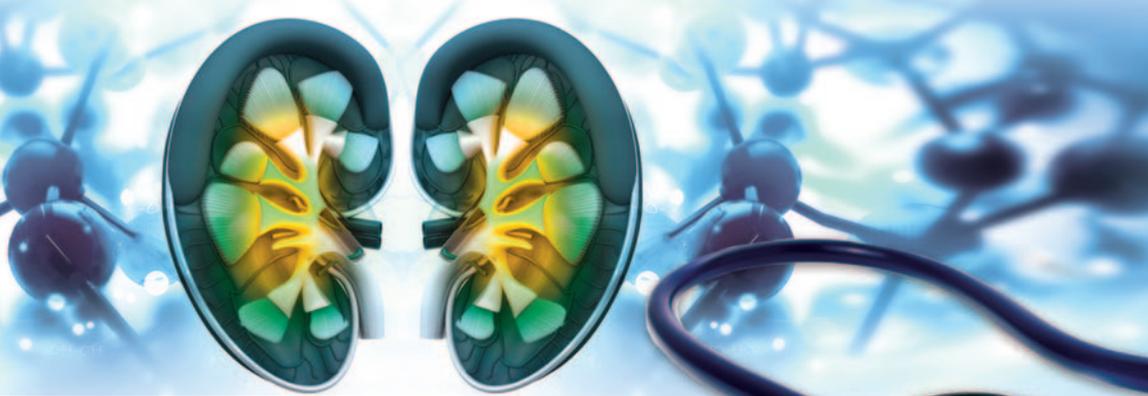
Course Co-Directors:

Gaia Coppock, MD

Abdallah Geara, MD

**Neph
sure** for Rare
Kidney
Disease

<https://upenn.cloud-cme.com/NewHorizons2024>



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 involves immunosuppressive regimens such as high dose corticosteroids, alkylating agents, calcineurin inhibitors, biologics, and antimetabolites, which are associated with significant side effects and morbidity. Evidence based clinical practice guidelines for the diagnosis, evaluation, classification, prevention and management of glomerulonephritis have been developed by KDIGO (Kidney Disease Improving Global Outcomes), and these guidelines have improved outcomes with focus on major gaps in the management of glomerulonephritis. However, glomerular diseases present a difficult and unique challenge to both patients and nephrologists and are associated with high treatment costs and, in some diseases, poor outcomes.

There have been major advancements in the glomerular disease field in the last 15 years, including better understanding of genetic contribution to disease, disease mechanism, and treatment. In addition, KDIGO updated their guidelines for the management of glomerular disease in 2021. Moreover, there has been a significant increase in the number of clinical trials for novel approaches to treating glomerular disease. It is therefore 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.

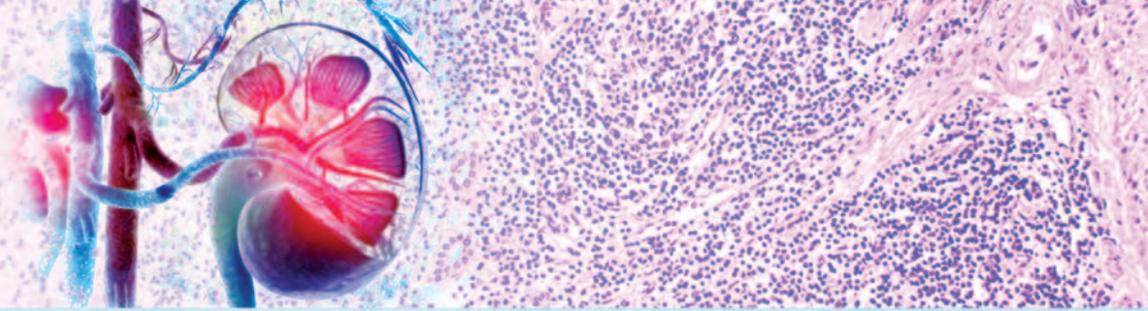
LEARNING OBJECTIVES

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

- Correctly diagnose and effectively treat membranous nephropathy using anti-PLA2R testing and advanced histology staining.
- Identify potential mechanisms responsible for disease progression in FSGS with emphasis on the role of genetic testing in clinical practice.
- Discuss therapeutic options, and the integration of recently approved therapeutics when treating lupus nephritis.
- Identify potential mechanisms responsible for disease progression in IgA nephropathy and the role of immunosuppression in the management.

HOSTING DEPARTMENT

New Horizons in Nephrology: Glomerular Disease 2024: Tailoring Treatment and Patient Perspective, is hosted by the Renal Electrolyte and Hypertension Division of the Perelman School of Medicine at the University of Pennsylvania.



ACCREDITATION



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. PA's 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 be marked as having attended and then will receive a follow-up email with instructions and a link with instructions on how to complete their post-test and evaluation then 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 2024: Tailoring Treatment and Patient Perspective will be held Friday, September 20, 2024, 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 2024: Tailoring Treatment and Patient Perspective will be held Friday, September 20, 2024, 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 48 hours before the conference that includes the link to join the conference. All virtual attendees **will be required to sign into the meeting using their 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 13, 2024.

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/NewHorizons2024>

The fee to attend in-person is \$75 for all attendees. All pre-registered, in-person attendees will receive access to the conference, continental breakfast, lunch, and breaks. Registration also includes access to view the speaker presentations online for one year. Walk-ins are discouraged. **Please register no later than September 18, 2024** so an accurate count may be made for food and beverages.

REGISTRATION FOR LIVE-STREAM (VIRTUAL ATTENDANCE)

Please register online at <https://upenn.cloud-cme.com/NewHorizons2024>. The fee to attend virtually is \$50 and the **deadline to register virtually is also September 18, 2024**.

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 13, 2024, 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 but is not responsible for fees assessed for travel or hotels.

DIRECTIONS

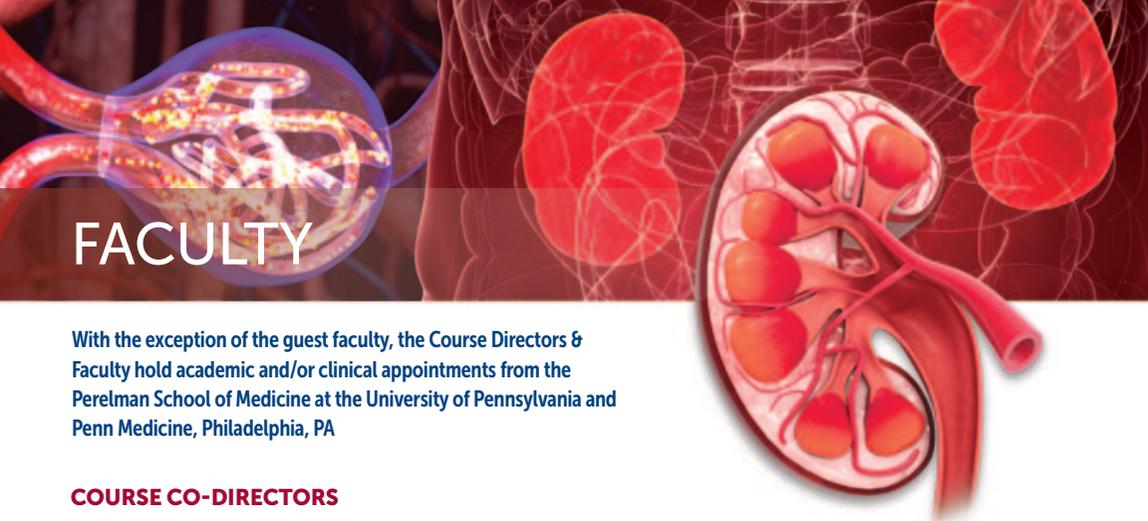
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Public Transportation

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

Parking

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



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

Associate Professor of Clinical Medicine
Renal-Electrolyte & Hypertension Division

GUEST FACULTY

Rupali S. Avasare, MD

Associate Professor of
Nephrology/Hypertension
Director of Glomerular Disease Program
Oregon Health & Science University
Portland, OR

Kelly Helm

Executive Director, Patient Engagement
NephCure

Duvuru Geetha, MBBS

Professor of Clinical Medicine
Associate Director, Johns Hopkins
Vasculitis Center
Co-Director, Glomerular Disease Clinic
Baltimore, MD

UNIVERSITY OF PENNSYLVANIA FACULTY

Gaia Coppock, MD

Assistant Professor of Clinical Medicine
Renal-Electrolyte & Hypertension Division

Ralph G. Nader, MD

Assistant Professor of Clinical Medicine
Renal-Electrolyte & Hypertension Division

Abdallah Geara, MD

Associate Professor of Clinical Medicine
Renal, Electrolyte and Hypertension Division

Matthew B. Palmer, MD, PhD

Associate Professor of Pathology &
Laboratory Medicine

Lawrence B. Holzman, MD

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

Parker C. Wilson, MD, PhD

Assistant Professor of Pathology &
Laboratory Medicine

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 2024: TAILORING TREATMENT AND PATIENT PERSPECTIVE

AGENDA | FRIDAY, SEPTEMBER 20, 2024

- 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 **FSGS and Minimal Change Disease**
Abdallah S. Geara, MD
- 8:45 AM – 9:15 AM **Case Presentation (Nephrotic Syndrome)**
Ralph Nader, MD and Matthew Palmer, MD, PhD
- 9:15 AM – 10:00 AM **Membranous Nephropathy**
Rupali S. Avasare, MD
- 10:00 AM – 10:15 AM **Ask the Panel**
Rupali S. Avasare, MD, Abdallah S. Geara, MD, Lawrence Holzman, MD, Ralph Nader, MD and Matthew Palmer, MD, PhD
- 10:15 AM – 10:30 AM Break
- 10:30 AM – 11:15 AM **ANCA Associated Vasculitis**
Duvuru Geetha, MBBS
- 11:15 AM – 12:00 PM **IgA Nephropathy**
Gaia Coppock, MD
- 12:00 PM – 12:15 PM **Ask the Panel**
Gaia Coppock, MD and Duvuru Geetha, MBBS
- 12:15 PM – 12:45 PM Lunch
- 12:45 PM – 1:30 PM **Lupus Nephritis**
Lawrence Holzman, MD
- 1:30 PM – 2:00 PM **Case Presentation (Nephritic Syndrome)**
Ralph Nader, MD and Parker Wilson, MD, PhD
- 2:00 PM – 2:30 PM **Penn Glomerular Center Clinical Trials Update**
Gaia Coppock, MD
- 2:30 PM – 2:45 PM **Ask the Panel**
Gaia Coppock, MD, Lawrence Holzman, MD, Ralph Nader, MD and Parker Wilson, MD, PhD
- 2:45 PM – 3:00 PM Break
- 3:00 PM – 4:00 PM **Patient Session (NephCure)**
Kelly Helm
- 4:00 PM – 4:10 PM **Q&A and Final Remarks**
- 4:10 PM Adjourn

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- 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 18, 2024.

For questions, please contact by email:
nancy.wells@pennmedicine.upenn.edu or evelyn.heldon@pennmedicine.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, early registration is recommended)

- In-Person Attendance – \$75
- Virtual Attendance – \$50
You must register to receive online access

Visit our meeting website at:
<https://upenn.cloud-cme.com/NewHorizons2024>