



**Penn Medicine**

Continuing Medical and  
Interprofessional Education

# Penn Medicine

## **CUTTING EDGE:**

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# **VASCULITIS**

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A CME-ACCREDITED COURSE



**Saturday, April 6, 2019**

**Loews Philadelphia Hotel**  
1200 Market Street  
Philadelphia, PA 19107

### **COURSE DIRECTORS**

Peter A. Merkel, MD, MPH  
Jonathan Hogan, MD  
Robert Micheletti, MD  
Rennie Rhee, MD  
Antoine G. Sreih, MD

<https://upenn.cloud-cme.com/vasculitis2019>



Penn Medicine

# CUTTING EDGE

## VASCULITIS

## Program Overview & Target Audience

*Penn Medicine Cutting Edge: Vasculitis* is a one-day course featuring internationally renowned faculty who will provide lectures on the state-of-the-art for evaluating and treating multiple forms of vasculitis, including ANCA-associated vasculitis (granulomatosis polyangiitis and microscopic polyangiitis), eosinophilic granulomatosis with polyangiitis, Behçet's disease, cryoglobulinemic vasculitis, central nervous system vasculitis, giant cell arteritis, Takayasu's arteritis, and others. The course will also focus on renal and skin involvement in vasculitis. Each presentation will highlight the latest research advances and provide attendees with a clear understanding of the current standard of care for treatment of these challenging diseases. The course format will also include question and answer sessions and case discussions.

*Penn Medicine Cutting Edge: Vasculitis* is designed to meet the educational needs for rheumatologists, dermatologists, nephrologists, and other physicians specializing, or with an interest in, the evaluation and management of various forms of vasculitis.

### Learning Objectives

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

- Review current standard of care in vasculitis.
- Discuss treatment updates for the management of both large- and small-vessel vasculitis.
- Appropriately use laboratory and non-invasive imaging modalities for diagnosis and management of vasculitis.
- Review the current state of research into new therapies for vasculitis and how such work applies to the routine care of patients with vasculitis.

### Hosting Department

*Penn Medicine Cutting Edge: Vasculitis* is hosted by the Division of Rheumatology at the University of Pennsylvania.



## 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 syllabi. Faculty members are also expected to disclose to participants any discussions of off-label and/or investigational uses of pharmaceutical products within their presentations.

## 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 6.75 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.



### Maintenance of Certification (MOC):

Successful completion of this CME activity enables the participant to earn up to 6.75 MOC points in the American Board of Internal Medicine's (ABIM) Maintenance of

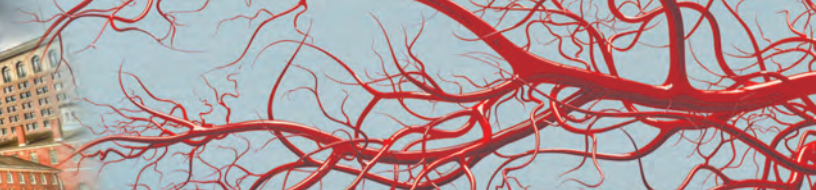
Certification (MOC) program. Participants will earn MOC points equivalent to the amount of CME credits claimed for the activity. It is the CME activity provider's responsibility to submit participant completion information to ACCME for the purpose of granting ABIM MOC points.

**Certificates and Transcripts:** After the conference has concluded, all participants will receive a follow-up email with instructions and a link. Once participants submit the request for credit, the earned credits will be available for viewing on a transcript and certificates will be available for printing at [www.penncmeonline.com](http://www.penncmeonline.com). Please note that the individual certificate will not be mailed.

## Registration Fees

The registration fees for *Penn Medicine Cutting Edge: Vasculitis* are \$125 for physicians and other healthcare professionals; \$250 for employees in the biopharmaceutical industry, and \$50 for those who also register for *The 19th International Vasculitis and ANCA Workshop* ([www.vasculitis2019.org](http://www.vasculitis2019.org)) on April 7-10, 2019.

Registration for residents and fellows is complimentary with a letter from your program director confirming your training status. This letter must be emailed to [penncme@mail.med.upenn.edu](mailto:penncme@mail.med.upenn.edu).



The registration fee includes attendance at the course, a program, access to view the slide presentations online, and credit certificate. Continental breakfast, breaks and lunch will be provided.

If you are registering with a credit card, please register online at <https://upenn.cloud-cme.com/vasculitis2019>.

We cannot accept faxed or mailed registration forms with credit card information. To pay by check, complete the registration form and mail it in with your check. Please see the registration form for mailing information. Please note: mailed registrations can take up to 5-10 business days before they are received. All registrations will be confirmed by email.

### **Cancellation and Refund Policy**

In order to process refunds for course withdrawals, cancellations must be received in writing by March 22, 2019 (subject to a service charge of \$15.00). No refunds will be issued thereafter.

The University reserves the right to cancel or postpone any course due to unforeseen circumstances. In the event of cancellation or postponement, the University will refund registration fees, but is not responsible for related costs or expenses to participants, including cancellation fees assessed by hotels, airlines, and travel agencies.

### **Conference Location**

For more information on the Loews Philadelphia Hotel, please visit their website at <https://www.loewshotels.com/philadelphia-hotel> or call 215-627-1200.

The Loews Philadelphia Hotel is offering a special group rate (single or double occupancy) in a Deluxe Guest at \$189.00; Luxury Guest at \$209.00; Concierge Guest at \$219.00; or Grand Luxury King Room at \$239.00 per night. These rates do not include the 15.5% sales and occupancy tax. The special room rate is available only until Friday, March 5, 2019 or until the block has filled (whichever comes first). Rates are subject to availability once the room block has filled.

Please visit Loews online to reserve your room at <https://book.passkey.com/event/49273821/owner/4127/home> or call 1-855-409-1875. Please identify yourself as a participant of “*Penn Medicine Cutting Edge: Vasculitis*” in order to receive the discounted overnight room rate.

**Parking:** The Loews Philadelphia Hotel offers valet-only parking in their garage (entrance is off of 12th Street). The daily and overnight parking rate is \$49 per day. Please keep in mind that there are numerous parking options along 12th Street that offer daily parking for around \$30 per day. You may want to research these additional options prior to your travel and stay in Philadelphia.

# AGENDA

Saturday, April 6, 2019

- 7 – 8 AM** Registration and Continental Breakfast
- 8 – 8:10 AM** Welcome/Overview  
Peter A. Merkel, MD, MPH
- 8:10 – 8:30 AM** **PLENARY SESSION 1**  
*Drug-Induced Vasculitis including Secondary to Checkpoint Inhibitors*  
Antoine G. Sreih, MD
- 8:30 – 9:10 AM** **PLENARY SESSION 2**  
*Granulomatosis with Polyangiitis/Microscopic Polyangiitis: Evaluation and Treatment*  
Peter A. Merkel, MD, MPH
- 9:10 – 9:30 AM** **PLENARY SESSION 3**  
*Eosinophilic Granulomatosis with Polyangiitis: Evaluation and Treatment*  
Ulrich Specks, MD

- 9:30 – 10:00 AM** **PLENARY SESSION 4**  
*ANCA Associated Vasculitis Q & A*  
PANEL: Peter A. Merkel, MD, MPH, David Jayne, MD, Ulrich Specks, MD, John H. Stone, MD, MPH
- 10:00 – 10:30 AM** Break
- 10:30 – 11:00 AM** **PLENARY SESSION 5**  
*Behçet's Syndrome*  
Gulen Hatemi, MD
- 11:00 – 11:30 AM** **PLENARY SESSION 6**  
*Cryoglobulinemic Vasculitis*  
Benjamin Terrier, MD, PhD
- 11:30 AM – 12:00 PM** **PLENARY SESSION 7**  
*IgG4-Related Disease*  
John H. Stone, MD, MPH
- 12:00 – 12:45 PM** Lunch

	<b>BREAKOUT: RHEUMATOLOGY</b>	<b>BREAKOUT: NEPHROLOGY</b>	<b>BREAKOUT: DERMATOLOGY</b>
	Moderator: Rennie Rhee, MD	Moderator: Jonathan Hogan, MD	Moderator: Robert Micheletti, MD
<b>12:45 – 1:15 PM</b>	<i>Central Nervous System Vasculitis</i> Rula Hajj-Ali, MD	<i>Principles of Management of Renal Disease in Vasculitis</i> David Jayne, MD	<i>Evaluation of Vasculitis for Dermatologists</i> Robert Micheletti, MD
<b>1:15 – 1:45 PM</b>	<i>Vasculitis and Autoinflammatory Diseases</i> Daniel Kastner, MD, PhD	<i>Vasculitis and Renal Transplantation</i> Duvura Geetha, MBBS, MD	<i>Treatment of Isolated Skin Vasculitis</i> Christian Pagnoux, MD, MSc, MPH
<b>1:45 – 2:15 PM</b>	<i>Giant Cell Arteritis</i> Carol Langford, MD	<i>Pathology of Renal Vasculitis</i> J. Charles Jennette, MD	<i>Derm Vasculitis Mimics</i> Jeffrey P. Callen, MD
<b>2:15 – 2:45 PM</b>	<i>Takayasu's Arteritis</i> Haner Direskeneli, MD	<i>Cases</i> Jonathan Hogan, MD Matthew Palmer, MD, PhD	<i>DermPath of Vasculitis</i> To be determined
<b>2:45 – 3:00 PM</b>	Break	Break	Break
<b>3:00 – 3:30 PM</b>	<i>Imaging for Large-Vessel Vasculitis</i> Justin Mason, MD	<i>Renal Vasculitis Panel Q &amp; A</i> PANEL: Duvura Geetha, MBBS, MD, David Jayne, MD, J. Charles Jennette, MD, Jonathan Hogan, MD	<i>Cases</i> Robert Micheletti, MD
<b>3:30 – 4:00 PM</b>	<i>Large-Vessel Vasculitis Panel Q &amp; A</i> PANEL: Rennie Rhee, MD, Haner Direskeneli, MD, Carol Langford, MD, Justin Mason, MD		<i>Vasculitis Panel Q &amp; A</i> PANEL: Robert Micheletti, MD, Jeffrey P. Callen, MD, Christian Pagnoux, MD, MSc, MPH,
<b>4:00 PM</b>	Evaluations		



## **COURSE DIRECTORS**

**Peter A. Merkel, MD, MPH**

*Professor of Medicine and Epidemiology in Biostatistics and Epidemiology  
Chief, Division of Rheumatology  
Director, Penn Vasculitis Center  
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*Adjunct Associate Professor of Clinical Medicine  
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## **FACULTY**

**Jeffrey P. Callen, MD, FACP,  
FAAD, MACR**

*Professor of Medicine  
Chief, Division of Dermatology  
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Louisville, Kentucky*

**Haner Direskeneli, MD**

*Professor of Rheumatology  
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Istanbul, Turkey*



**David Jayne, MD**  
*Professor of Clinical Autoimmunity  
Director of the Vasculitis and  
Lupus Service  
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**J. Charles Jennette, MD**  
*Distinguished Professor and  
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University of North Carolina  
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**Daniel Kastner, MD, PhD**  
*Distinguished Investigator  
Metabolic, Cardiovascular and  
Inflammatory Disease  
Genomics Branch  
National Institutes of Health  
Bethesda, Maryland*

**Carol A. Langford, MD, MHS**  
*Associate Professor of Medicine  
Director, Center for Vasculitis Care  
and Research  
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Cleveland, OH*

**Justin Mason, MD**  
*Joint Head of Vascular Sciences  
Head of the Endothelial  
Cytoprotection Group  
Imperial College London South  
Kensington Campus  
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**Christian Pagnoux, MD, MPH, MSc**  
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University Health Network  
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**Matthew B. Palmer, MD, PhD**  
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**Ulrich Specks, MD**  
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Mayo Clinic  
Rochester, Minnesota*

**John Stone, MD, MPH**  
*Professor of Medicine  
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Director, Clinical Rheumatology  
Massachusetts General Hospital  
Boston, Massachusetts*

**Benjamin Terrier, MD, PhD**  
*Professor of Internal Medicine  
Cochin Hospital  
Paris, France*

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**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](http://www.upenn.edu/affirm-action)

**Services for the Disabled** If special arrangements are required for an individual with a disability to attend this meeting, please contact the Office of Continuing Medical and Interprofessional Education no later than March 22, 2019 at 215-898-8005.

If you are registering using your credit card, please register online at:

<https://upenn.cloud-cme.com/vasculitis2019>

**Questions? Contact us at:**

Phone: 215-898-6400 or 215-898-8005 • [penncme@mail.med.upenn.edu](mailto:penncme@mail.med.upenn.edu)

**Please note we are unable to accept faxed registration forms.**

Please print or type

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Name (First)

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(Last)

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Academic Degree

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Medical Specialty

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**Registration Fee** (pre-payment is required to be officially registered)

- \$125 for Physicians and Other Healthcare Professionals
- \$250 for Employees in the Biopharmaceutical Industry
- \$50 with *The 19th International Vasculitis and ANCA Workshop* Registration (April 7-10, 2019)
- \$0 for Residents and Fellows with confirmation letter from program director emailed to [penncme@mail.med.upenn.edu](mailto:penncme@mail.med.upenn.edu)

**Payment Method**

- If you are paying by credit card, please register online at <https://upenn.cloud-cme.com/vasculitis2019>
- If you are paying by check, you may mail your completed registration form and check made payable to **The Trustees of the University of Pennsylvania/CME** to:  
Conference Coordinator, Penn Medicine, Office of Continuing Medical and Interprofessional Education, 150 Anatomy/Chemistry Building  
3620 Hamilton Walk, Philadelphia, PA 19104-6061
- Do not include any credit card information on the registration form or email any credit card information

Please Note: Walk-in registrants must bring payment to the program.  
Seating may be limited for walk-in registrants.





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150 Anatomy/Chemistry Building  
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Philadelphia, PA 19104-6061

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