UPMC Hamot Continuing Medical Education presents:

2020

Pulmonary Seminar:
Treating Patients One Breath at a Time

Friday, April 17, 2020
Bayfront Convention Center • 1 Sassafras Pier • Erie, Pa.

Course Directors:
Mario Kinsella, MD, FCCP, FAASM
Stephen Kovacs, DO, FCCP
Department of Pulmonology
UPMC Hamot

Approved for:
AMA Category 1 Credit
ANCC Credit
AAPA Credit
Pending:
AOA Category 1 Credit
AAFP Credit

CO-SPONSORED BY THE PHILADELPHIA COLLEGE OF OSTEOPATHIC MEDICINE
## PROGRAM AGENDA

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>7:15 to 8 a.m.</td>
<td>Registration/Continental Breakfast</td>
</tr>
<tr>
<td>8 to 8:05 a.m.</td>
<td>Introduction</td>
</tr>
</tbody>
</table>
| 8:05 to 8:25 a.m. | Changing Face of Vaping
|                | Anand Popuri, DO, MS                                                   |
| 8:25 to 8:55 a.m. | Thoracic Radiology for the General Practitioner
|                | Aaron Rucks, DO                                                         |
| 8:55 to 9:25 a.m. | Advances in Thoracic Surgery
|                | Manisha Shende, MD                                                      |
| 9:25 to 9:40 a.m. | Refreshment Break                                                       |
| 9:40 to 10:10 a.m. | 21st Century Approach to Lung Cancer
|                | David Seastone, DO, PhD                                                 |
| 10:10 to 10:55 a.m. | Case Presentation
|                | Peter Depowski, MD; Stephen Kovacs, DO, FCCP; Aaron Rucks, DO; David Seastone, DO, PhD; Manisha Shende, MD |
| 10:55 to 11:20 a.m. | Morning Panel Discussion                                                |
| 11:20 a.m. to 12:15 p.m. | Lunch and Networking                                                   |
| 12:15 to 1 p.m. | The Little-Known Cause of COPD
|                | Stephen Kovacs, DO, FCCP                                                |
| 1 to 1:45 p.m. | Life After Alpha-1
|                | Len Geiger, BS                                                          |
| 1:45 to 2 p.m. | Refreshment Break                                                       |
| 2 to 2:30 p.m. | A Lifesaver's Guide to Treading Water in a Sea of Pleural Effusion
|                | Christopher Lau, MD                                                     |
| 2:30 to 3 p.m. | The Basics of Pulmonary Function Testing
|                | Mario Kinsella, MD, FCCP, FAASM                                          |
| 3 to 3:30 p.m. | Pulmonary Rehabilitation — The Treatment Modality You Can’t Do Without
|                | Josh Henry, Stephen Kovacs, DO, FCCP                                     |
| 3:30 to 4 p.m. | Afternoon Panel Discussion                                              |
| 4 p.m.        | Closing Remarks and Adjournment                                         |

JOIN OUR EMAIL LIST: To receive links to electronic brochures in the future and join our email list, please be sure to provide your email address on the registration form. Your email address will not be sold or used for any purpose other than to inform you about CME opportunities at UPMC Hamot.
GOAL
Join your colleagues and gain the latest updates and practice guidelines in pulmonary care. This activity has been designed to increase the participant’s knowledge of some of the most common pitfalls in pulmonary medicine. Specific topics were selected based on current therapies, treatments, and ways to improve pulmonary care for patients.

Electronic handouts will be made available to conference attendees. This activity is expected to result in increased confidence in making a diagnosis and providing effective treatment, referral, and follow-up care with the overall goal of improving patient outcomes.

TARGET AUDIENCE
Primary care physicians, hospitalists, advanced practice providers, and nurses, as well as other health care professionals will benefit from attendance at this activity.

OBJECTIVES
At the conclusion of this activity, the participant should be able to:
• Discuss the history and prevalence of vaping
• Review the current CDC approach for vaping
• Discuss the basic types of chest imaging available
• Analyze the results of chest radiography
• Review next steps after receiving abnormal chest imaging results
• Identify common indications for thoracic surgery
• Compare and contrast the advantages and limitations of minimally invasive thoracic surgery techniques
• Review the various types of lung cancer
• Describe the current standard and novel treatment options for lung cancer
• Discuss future directions in lung cancer diagnosis and treatment
• Assess various multidisciplinary approaches to a lung cancer patient case
• Discuss the pathophysiology of Alpha-1 antitrypsin deficiency
• Review the diagnostic modalities and treatment options for Alpha-1
• Assess the impact Alpha-1 antitrypsin deficiency has from a patient perspective
• Review the classifications of pleural effusions
• Discuss the diagnostic approach of pleural effusions
• Describe the therapeutic options for pleural effusions
• Discuss rationale for various aspects of pulmonary function testing
• Recognize appropriate testing for patients with suspected lung disease
• Review pulmonary function test results and reports
• Describe pulmonary rehab guidelines for inclusion and treatment modalities
• Discuss the importance of pulmonary rehab as an adjunct modality to pulmonary treatment
• Review benchmark goals and logistics of a pulmonary rehab program
ACCREDITATION
In support of improving patient care, the University of Pittsburgh 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 health care team.

PHYSICIAN (CME)
The University of Pittsburgh designates this live activity for a maximum of 6.5 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

NURSING (CNE)
The maximum number of hours awarded for this Continuing Nursing Education activity is 6.5 contact hours. Nurses should claim only the credit commensurate with the extent of their participation in the activity.

PHYSICIAN ASSISTANT (AAPA)
The University of Pittsburgh has been authorized by the American Academy of PAs (AAPA) to award AAPA Category 1 CME credit for activities planned in accordance with AAPA CME Criteria. This activity is designated for 6.5 AAPA Category 1 CME credits. PAs should only claim credit commensurate with the extent of their participation.

AOA ACCREDITATION
The Philadelphia College of Osteopathic Medicine is accredited by the American Osteopathic Association to provide osteopathic continuing medical education for physicians. The Philadelphia College of Osteopathic Medicine designates this program for a maximum of six and a half hours of AOA Category 1-A credits and will report CME and specialty credits commensurate with the extent of the physician’s participation in this activity.

AMERICAN ACADEMY OF FAMILY PHYSICIANS CREDIT (AAFP)
AAFP credit is pending.

OTHER HEALTH CARE PROFESSIONALS
Other health care professionals will receive a certificate of attendance confirming the number of contact hours commensurate with the extent of participation in this activity.

CANCELLATION POLICY
Tuition for cancellations postmarked or date stamped before or on April 3, will be completely refunded. After April 3, a $30 administration fee will be assessed. No refunds will be made after April 13, 2020. However, substitutes are welcome. Please notify UPMC Hamot’s CME Department of substitutions and cancellations, via email to ham_cme@upmc.edu or by telephone at 814-877-5691 or 814-877-4011, or via USPS mail to: UPMC Hamot CME Department, 201 State St., Erie, PA 16550.
COURSE DIRECTORS

Mario Kinsella, MD, FCCP, FAASM
Department of Pulmonology
UPMC Hamot

Stephen Kovacs, DO, FCCP
Department of Pulmonology
UPMC Hamot

FACULTY

Peter Depowski, MD
Chief, Division of Laboratory Medicine
UPMC Hamot

Len Geiger, BS
The Alpha-1 Foundation

Josh Henry
Pulmonary Rehabilitation
UPMC Hamot

Mario Kinsella, MD, FCCP, FAASM
Department of Pulmonology
UPMC Hamot

Stephen Kovacs, DO, FCCP
Department of Pulmonology
UPMC Hamot

Christopher Lau, MD
Department of Pulmonology
UPMC Hamot

Anand Popuri, DO, MS
Pulmonology Fellowship
UPMC Hamot

Aaron Rucks, DO
Department of Radiology
UPMC Hamot

David Seastone, DO, PhD
Department of Oncology
UPMC Hamot

Manisha Shende, MD
Department of Thoracic Surgery
UPMC Hamot

SPECIAL NEEDS
Participation by all individuals is encouraged. Advance notification of any special needs (i.e., gluten-free or vegan meal, private room for nursing mothers, handicap accessibility) will help us provide better service. Please notify us of your needs at least two weeks in advance of the program by calling UPMC Hamot’s CME office at 814-877-5691 or 814-877-4011.

DISCLOSURE
Faculty for this activity have been required to disclose all relationships with any proprietary entity producing health care goods or services, with the exemption of nonprofit or government organizations and non-health-care-related companies.

ATTIRE
Attire for the conference is business casual. Since meeting room temperatures and personal comfort levels vary, it is recommended that you dress in layers and bring a light jacket or sweater with you to the conference.

LOCATION
The program is being held in the West Ballroom at the Bayfront Convention Center at 1 Sassafras Pier, Erie, Pa.
The registration fee includes the seminar, electronic educational materials, continental breakfast, refreshment breaks, and lunch for conference attendees. If you have any questions, please contact the UPMC Hamot CME Office at 814-877-5691 814-877-4011.

**Fees before or on April 3, 2020:**
- Physicians: $120
- Advanced Practice Providers: $75
- Others: $60
- Students: $30

**Fees after April 3, 2020:**
- Physicians: $140
- Advanced Practice Providers: $95
- Others: $80
- Students: $50

**ONLINE REGISTRATION:** Registering online is the quickest and easiest way to reserve your space at UPMC Hamot conferences. Visit our online registration site at [https://cce.upmc.com/UPMCHamot2020pulmonary](https://cce.upmc.com/UPMCHamot2020pulmonary). After registering, an electronic confirmation will be sent to you. Online registration is complete upon receipt of a confirmation email. If you do not receive this letter within 5–7 days of registration, please contact the UPMC Hamot CME Department at 814-877-5691.

To assure participation, registration and payment are expected by April 3, 2020.
...2020 Pulmonary Seminar registration continued

Return completed form via mail to:
UPMC Hamot, CME Department
201 State St., Erie, PA 16550

Or via fax to:
Attn: CME Department
814-877-4010

Name ____________________________
Circle Title:  MD  DO  NP  PA  Other: ____________
Specialty ____________________________
Institution/Organization ____________________________
Street Address ____________________________
City, State, ZIP ____________________________
Daytime Phone Number ____________________________
Email Address ____________________________

Select the appropriate options below:

Before or on April 3, 2020
❑ $120  Physicians
❑ $75  Advanced Practice Providers
❑ $60  Nurses/Others
❑ $30  Residents/Students

After April 3, 2020
❑ $140  Physicians
❑ $95  Advanced Practice Providers
❑ $80  Nurses/Others
❑ $50  Residents/Students

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❑ My payment will be mailed separately.

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Card Number: ____________________________
Expiration Date (Month/Year): ____________________________
Signature: ____________________________

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If you are a UPMC employee and your department
will be responsible for payment, we can charge
your department directly. DO NOT SUBMIT a
disbursement to UPMC Accounts Payable.
Complete the following:

Business Unit: ____________________________
Account Number: ____________________________
Department ID Number: ____________________________
Name of Department Manager/Director ____________________________

Authorized Department Signature