JOIN YOUR PEERS FOR A FUN DAY OF CME, THEMED AROUND YOUR FAVORITE FICTIONAL HEROES AND MISFITS!

Friday, September 16, 2016
Ambassador Banquet and Conference Center • 7794 Peach St. • Erie, Pa.

Course Directors:
Jonathan Miller, MD
Ferdinando Mirarchi, DO
Department of Emergency Medicine
UPMC Hamot

UPMC Hamot Continuing Medical Education presents:

2016 Challenges and Controversies in Emergency Medicine

Approved for:
AMA Category 1 Credit
ANCC Credit
Prehospital Credit

Pending:
ACEP Credit
AOA Category 1-A Credit

CO-SPONSORED BY THE PHILADELPHIA COLLEGE OF OSTEOPATHIC MEDICINE
<table>
<thead>
<tr>
<th>Time</th>
<th>Session Title</th>
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</thead>
<tbody>
<tr>
<td>7:30 a.m.</td>
<td>Triage</td>
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<tr>
<td>8 a.m.</td>
<td>Admission</td>
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<tr>
<td>8:15 a.m.</td>
<td>Clone Drug Wars: R2-K2 and C3-PCP</td>
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<td>Thomas Hornyak, RN, BSN, CEN, CCRN, TCRN</td>
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<tr>
<td>8:45 a.m.</td>
<td>Don't Leave Your Patient Like Han in Carbonite: ED Drugs to Intubate — Are They Safe?</td>
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<td>Jestin Carlson, MD, MSc</td>
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<td>9:45 a.m.</td>
<td>When to Take Your Patient to Cloud City or Stay on “Lando” — Critical Decisions in Air Medical/Ground Transport</td>
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<td>Michael Shaffer, RN, CFRN, PHRN, NRP, CMTE</td>
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<tr>
<td>10:15 a.m.</td>
<td>Cardioversion — Caffeine Shock</td>
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<tr>
<td>10:30 a.m.</td>
<td>Ballistics: Understanding the Wounding Potential of Your Blaster and Your Lightsaber</td>
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<td>Justin Puller, MD</td>
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<tr>
<td>11:30 a.m.</td>
<td>Padawan Training Academy 101: Resident Case Presentations</td>
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<td>Saint Vincent Hospital Residents: Dustin Golz, DO, and Evan Montayn, DO</td>
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<td>UPMC Hamot Emergency Medicine Residents: Tyler Lewandowski, DO, and Aaron Taylor, DO</td>
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<tr>
<td>12:30 p.m.</td>
<td>Lunch and Networking at Chef Manny’s Cantina</td>
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<tr>
<td>1:15 p.m.</td>
<td>Frank J. Benes, III, DO, Commemorative Lecture: The Ultimate Conflict: To Tube or Not to Tube? Palliative Care in the ED</td>
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<td>Monica Williams-Murphy, MD</td>
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<td>2:15 p.m.</td>
<td>This Is Not the Patient We Are Looking for: What to Do When Your Patient Is Not Sick Enough to Admit</td>
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<td>Christopher Cammarata, DO</td>
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<td>3:15 p.m.</td>
<td>Cardioversion — Caffeine Shock</td>
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<td>3:30 p.m.</td>
<td>Frank C. Stonitsch, MD, Commemorative Lecture: Wilderness Medicine: Stranded on a Rogue Planet With No Medical Care and No Tauntaun to Keep You Warm? WWLD (What Would Luke Do?)</td>
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<td>Jason Loflen, DO, Jonathan Miller, MD</td>
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<tr>
<td>4:30 p.m.</td>
<td>Closing Remarks and Adjournment</td>
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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
This activity has been designed to increase the participant’s critical thinking and knowledge of some common and not-so-common challenges in emergency medicine. Specific topics were selected based on controversies faced almost daily in emergency patient care, as well as ongoing and emerging health care concerns and trends. Ample time for questions and answers has been built into each presentation. Audience members will also have the opportunity to speak one-on-one with presenters during refreshment breaks and lunch.

TARGET AUDIENCE
Emergency medicine physicians, nurses, advanced practice providers, and prehospital personnel, as well as primary care practitioners with an interest in emergency medicine will benefit from attendance at this activity.

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

- Describe current controversies regarding paralytics for intubation
- Discuss safety and risks of induction agents for preintubation paralytics
- Review current practice and evaluate use of air-medical versus ground transport for patients with various conditions
- Describe criteria used for determining appropriate emergency patient transport, while considering cost and patient outcomes
- Discuss local experience with complications and follow-up strategies for the recent K2 epidemic in the region
- Review the variables that contribute to wounding potential of various projectiles
- Discuss the concept of wound cavitation and clinical significance in different tissues
- Assess various approaches to unique medical diagnoses in emergency medicine
- Discuss controversies and dilemmas surrounding end-of-life care
- Describe key elements of a successful end-of-life conversation in the emergency medicine setting
- Review current research regarding end-of-life care
- Discuss current controversies surrounding payments that affect health care decision making — insurance coverage versus optimal patient care
- Summarize the role emergency medicine physicians should play in utilization review
- Review the roles of the multidisciplinary team members in preparing sick patients for safe disposition to home
- Assess and respond to emergency situations in a variety of settings
- Understand the epidemiology and pathophysiology of common illnesses and injuries occurring in the wilderness environment
- Review the management of common illnesses and injuries in an austere environment with limited resources
- Identify and plan for special hazards in a variety of extreme environments

FRANK C. STONITSCH, MD, COMMEMORATIVE LECTURE
Dr. Frank Stonitsch was the first emergency medicine residency-trained physician employed at UPMC Hamot and was well respected as a natural leader. This commemorative lecture is named to honor Dr. Stonitsch’s memory and the influence he had on those of us who follow in his footsteps.

FRANK J. BENES, III, DO, COMMEMORATIVE LECTURE
Dr. Frank Benes served as UPMC Hamot Emergency Department medical director until 2007. During his tenure, Hamot developed a state-of-the-art Emergency Department, the region’s only Trauma Center, as well as accredited Chest Pain Centers. He was a cofounder in the development of the Emergency Medicine Residency Training Program, which celebrated its 10-year anniversary in 2015. He passed away well before his expected time in spring 2014. This commemorative lecture is named to honor Dr. Benes’ memory.
COURSE DIRECTORS

Jonathan Miller, MD
Associate Director, Emergency Medicine Residency Program
Department of Emergency Medicine
UPMC Hamot

Ferdinando Mirarchi, DO
Medical Director
Department of Emergency Medicine
UPMC Hamot

FACULTY

Christopher Cammarata, DO
Department of Emergency Medicine
UPMC Hamot

Jestin Carlson MD, MSc
Director of Resident Research
Chair, Institutional Review Board
Saint Vincent Hospital
Allegheny Health Network
Department of Emergency Medicine

Thomas Hornyak, RN, BSN, CEN, CCRN, TCRN
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Jason Loflen, DO
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Justin Puller, MD
Emergency Medicine Residency Program Director
Department of Emergency Medicine
UPMC Hamot

Michael Shaffer, RN, CFRN, PHRN, NRP, CMTE
Regional Manager
STAT MedEvac

Monica Williams-Murphy, MD
Department of Emergency Medicine
Medical Director
Advanced Care Planning and End-of-Life Education
Huntsville Hospital, Huntsville, Alabama

SAINT VINCENT HOSPITAL EMERGENCY MEDICINE RESIDENTS
Dustin Golz, DO
Evan Montayn, DO

UPMC HAMOT EMERGENCY MEDICINE RESIDENTS
Tyler Lewandowski, DO
Aaron Taylor, DO

LOCATION
The program is being held in the Crystal Ballroom at the Ambassador Banquet and Conference Center behind the Courtyard by Marriott at 7794 Peach St., Erie, Pa.

ATTIRE
Attire for the conference is business casual. Since meeting room temperatures can vary, it is recommended that you dress in layers and bring a light jacket or sweater with you to the conference.
AMA ACCREDITATION
The University of Pittsburgh School of Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

AMA DESIGNATION
The University of Pittsburgh designates this live activity for a maximum of 7.0 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

AOA ACCREDITATION
The Philadelphia College of Osteopathic Medicine (PCOM) has requested that the AOA Council on Continuing Medical Education approve this program for 7.0 hours of AOA Category 1-A CME credits. Approval is currently pending. Sign-in and full day attendance of program is required for credit. All faculty participating in continuing medical education programs sponsored by PCOM are expected to disclose to the program audience whether they do or do not have any real or apparent conflict(s) of interest or other relationships related to the content of their presentation(s).

ACEP CREDITS
Application has been made to the American College of Emergency Physicians for ACEP Category 1 Credit.

NURSING ACCREDITATION
UPMC Provider unit is accredited as a provider of continuing nursing education by the American Nurses Credentialing Center’s Commission on Accreditation.

NURSING CONTACT HOURS
A maximum of 7.0 nursing contact hours will be awarded. Participants will be able to claim credit commensurate with the extent of their participation in the program. Accreditation refers to recognition of continuing nursing education activities only and does not imply UPMC or Commission on Accreditation approval or endorsement of any commercial product.

PREHOSPITAL CONTINUING EDUCATION CREDITS
This activity has been approved for 7.0 clinical hours by the PA DOH Bureau of EMS for the levels of EMT, EMT-Advanced, Paramedic, and PHRN. There is no credit available for the EMR level.

COMMERCIAL SUPPORT
A complete list of supporters will be included in the packet given to attendees at the conference.

SPECIAL NEEDS
Participation by all individuals is encouraged. Advance notification of any special needs 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 800-352-2553 or 814-877-5690.

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.

CANCELLATION POLICY
Tuition for cancellations postmarked or date stamped before Sept. 2, will be completely refunded. After Sept. 2, a $24 administration fee will be assessed. No refunds will be made after Sept. 15, 2016. 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 800-352-2553 or 814-877-5690, or via USPS mail to: UPMC Hamot CME Department, 201 State St., Erie, PA, 16550.

UPMC Hamot reserves the right to cancel this program if sufficient registrations are not received. In the case of cancellation, registration fees will be fully refunded. Preregistrants will be informed of the cancellation via email, or phone if no email address is given.
2016 Challenges and Controversies in Emergency Medicine

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REGISTRATION
The registration fee includes the seminar, electronic educational materials, continental breakfast, refreshment breaks, and lunch. If you have any questions, please contact the UPMC Hamot CME Office at 800-352-2553 or 814-877-5690.

FEES:
- Physicians ........................................................... $120
- Nurses/Allied Health Professionals/Others ....................... $60
- Prehospital Personnel ............................................. $45
- Residents/Students ................................................. $25

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://ccehs.upmc.com. Click the link for Upcoming Events and scroll down to the “Sept. 16, 2016 - UPMC Hamot 2016 Challenges and Controversies in Emergency Medicine” section on the web page. Click the registration button and enter all the requested information. 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 email within 5–7 days of registration, please contact the UPMC Hamot CME Department at 814-877-5690.

To assure participation, registration and payment are expected by Sept. 2, 2016.
Name ____________________________________________
Circle Title: MD DO NP RN PA PT ATC Other: _________
Specialty __________________________________________
Institution/Organization ________________________________
Street Address _______________________________________
City, State, ZIP ______________________________________
Daytime Phone Number ________________________________
Email Address _______________________________________

Select the appropriate options below:
❑ $120 Physicians
❑ $60 Nurses/Allied Health Professionals/Others
❑ $45 Prehospital Personnel
❑ $25 Residents/Students

CHECK PAYMENT OPTIONS
You can either mail this card with payment or fax this card and mail payment later with a copy of this completed form.
❑ My payment is enclosed.
❑ My payment will be mailed separately.

CREDIT CARD PAYMENT
Please mail or fax this completed form.
❑ I authorize the following credit card payment:
  ❑ Visa  ❑ MasterCard  ❑ American Express  ❑ Discover
Card Number: ____________________________
Expiration Date (Month/Year): ____________
Signature: ____________________________

❑ UPMC Employee Journal Entry Transfer
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. Ask your supervisor to complete and sign the following:
Business Unit: ____________________________
Account Number: ____________________________
Department ID Number: ____________________________
Name of Department Manager/Director ____________________________
Authorized Department Signature ____________________________

❑ UPMC Hamot Nurses Seeking Margaret Eckerd Brown Funding
Visit the Careers Support section of Hamot University on ihamot.upmc.com for the required application form and instructions.