

Hospitalist and Emergency Procedures Course



Saturday & Sunday, April 24 & 25, 2021
7 a.m. - 6:30 p.m.

Millenium Knickerbocker
163 E. Walton Place
Chicago, IL 60611

Jointly provided by:



Postgraduate Institute
for Medicine



Hospital Procedures Consultants
Teachers Invested in Your Success

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Teachers Invested in Your Success

HOSPITALIST AND EMERGENCY PROCEDURES COURSE

APRIL 24-25, 2021 • MILLENIUM KNICKERBOCKER, CHICAGO, IL

Dear Colleague,

Welcome to this Hospital Procedures Consultants activity, entitled The Hospitalist and Emergency Procedures Course. We are pleased that you have joined us for this activity, which will be a one-day, comprehensive live CME course that will include 4 hours of hand-on ultrasound education or a two-day course that will include 8 hours of ultrasound training. This CME will consist entirely of hands-on skills lab training.

In this CME activity, we have limited the number of students to forty to allow ample hands-on instruction and individualized education with the goal that every student develops the knowledge and skills necessary to begin performing these procedures at their respective institutions. The activity will be taught by six instructors with at least THREE instructors at every skills lab station to improve the one-on-one hands-on experience for our students. This activity will combine all of the essential information typically covered in an Emergency Procedures Course and a Hospitalist Procedures Course in a single CME conference.

This Hospitalist and Emergency Procedures Course will split the students into four groups of no more than ten. The students will rotate between the two conference rooms during the day and will complete hands-on skill lab training in central line placement, ultrasound-guided peripheral IV, intraosseous line placement, arterial line placement, point-of-care ultrasound including RUSH and E-FAST exam training, tube thoracostomy, thoracentesis, lumbar puncture, paracentesis, routine and difficult airway management, pneumothorax evacuation, and needle decompression.

The activity includes complimentary breakfast, lunch and a break. In addition, all students will receive indefinite online access to our lectures, our course handouts and to our Adult Critical Care and Emergency Drug Reference Card. This will allow you to have the entire course at your fingertips whenever you are in the hospital!

Joseph S. Esherick, M.D., FAAFP, FHM
Director of Medicine and ICU Physician
Ventura County Medical Center
Ventura, California
Associate Clinical Professor of Family Medicine
David Geffen School of Medicine
University of California at Los Angeles
Los Angeles, California

GENERAL INFORMATION

TARGET AUDIENCE

This activity has been designed to meet the educational needs of physicians, nurse practitioners, residents, medical students, and physician assistants working in the emergency department, urgent care centers, medical wards and the intensive care unit.

EDUCATIONAL OBJECTIVES

After completing this activity, the participant should be better able to:

- Define indications and contraindications for each procedure
- Identify pertinent anatomy and proper positioning for each procedures
- Demonstrate proper technique for each procedure
- List common complications of each procedure
- Utilize appropriate management strategies for procedural complications
- Identify risk factors for complications from each procedure

FACULTY

Joseph Esherick, M.D., FAAFP, FHM
Co-President
Hospital Procedures Consultants
Ventura County Medical Center

Richard Rutherford, M.D., FAAFP
Co-President
Hospital Procedures Consultants

Sanjay Patel, M.D.
Instructor
Hospital Procedures Consultants

John Gillett, M.D.
Instructor
Hospital Procedures Consultants

Max Dean Goldstein, M.D.
Instructor
Hospital Procedures Consultants

Sara Thorp, D.O.
Instructor
Hospital Procedures Consultants

AGENDA

Time	Red Group
7:00-7:45	Course Introduction & Breakfast
7:45-9:30	Airway Lab
9:30-11:00	Ultrasound
11:00-12:30	Landmark Vascular Access / Review
12:30-1:15	Lunch
1:15-3:30	Ultrasound-Guided Vascular Access
3:30-6:00	Multiple Procedures
6:00-6:30	Module and Skills Q & A

Time	Blue Group
7:00-7:45	Course Introduction & Breakfast
7:45-9:30	Airway Lab
9:30-11:00	Landmark Vascular Access / Review
11:00-12:30	Ultrasound
12:30-1:15	Lunch
1:15-3:30	Ultrasound-Guided Vascular Access
3:30-6:00	Multiple Procedures
6:00-6:30	Module and Skills Q & A

****NOTE: ALL GROUPS WILL BE EQUAL & HAVE NO MORE THAN 10 STUDENTS****

Time	Green Group
7:00-7:45	Course Introduction & Breakfast
7:45-10:00	Ultrasound-Guided Vascular Access
10:00-12:30	Multiple Procedures
12:30-1:15	Lunch
1:15-3:00	Airway Lab
3:00-4:30	Ultrasound
4:30-6:00	Landmark Vascular Access / Review
6:00-6:30	Module and Skills Q & A

Time	Yellow Group
7:00-7:45	Course Introduction & Breakfast
7:45-10:00	Ultrasound-Guided Vascular Access
10:00-12:30	Multiple Procedures
12:30-1:15	Lunch
1:15-3:00	Airway Lab
3:00-4:30	Landmark Vascular Access / Review
4:30-6:00	Ultrasound
6:00-6:30	Module and Skills Q & A

*Review and Landmark Vascular Access consist of the following: Review ultrasound case studies and Practice landmark-guided central line placement, radial arterial line placement, and intraosseous line placement

JOINT ACCREDITATION STATEMENT

In support of improving patient care, this activity has been planned and implemented by the Postgraduate Institute for Medicine and Hospital Procedures Consultants. Postgraduate Institute for 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



DAY 1

CREDIT DESIGNATION

The Postgraduate Institute for Medicine designates this live activity for a maximum of 10.0 *AMA PRA Category 1 Credit(s)*[™]. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

DAY 1 AND DAY 2

CREDIT DESIGNATION

The Postgraduate Institute for Medicine designates this live activity for a maximum of 20.0 *AMA PRA Category 1 Credit(s)*[™]. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

DISCLOSURE OF CONFLICTS OF INTEREST

Postgraduate Institute for Medicine (PIM) requires instructors, planners, managers and other individuals who are in a position to control the content of this activity to disclose any real or apparent conflict of interest (COI) they may have as related to the content of this activity. All identified COI are thoroughly vetted and resolved according to PIM policy. PIM is committed to providing its learners with high quality CME activities and related materials that promote improvements or quality in healthcare and not a specific proprietary business interest of a commercial interest.

The faculty reported the following financial relationships or relationships they or their spouse/life partner have with commercial interests related to the content of this continuing education activity:

<i>Name of Faculty or Presenter</i>	<i>Reported Financial Relationship</i>
Joseph Esherick, M.D., FAAFP, FHM	Has no conflicts to report
Richard Rutherford, M.D., FAAFP	Has no conflicts to report
Sanjay Patel, M.D.	Has no conflicts to report
John Gillett, M.D.	Has no conflicts to report
Max Goldstein, M.D.	Has no conflicts to report
Sara Thorp, D.O.	Has no conflicts to report

The planners and managers reported the following financial relationships or relationships they or their spouse/life partner have with commercial interests related to the content of this continuing education activity:

The PIM planners and managers have nothing to disclose.

DISCLOSURE OF UNLABELED USE

This educational activity may contain discussion of published and/or investigational uses of agents that are not indicated by the FDA. The planners of this activity do not recommend the use of any agent outside of the labeled indications. The opinions expressed in the educational activity are those of the faculty and do not necessarily represent the views of the planners. Please refer to the official prescribing information for each product for discussion of approved indications, contraindications, and warnings.

DISCLAIMER

Participants have an implied responsibility to use the newly acquired information to enhance patient outcomes and their own professional development. The information presented in this activity is not meant to serve as a guideline for patient management. Any procedures, medications, or other courses of diagnosis or treatment discussed or suggested in this activity should not be used by clinicians without evaluation of their patient's conditions and possible contraindications and/or dangers in use, review of any applicable manufacturer's product information, and comparison with recommendations of other authorities.

EVALUATION FORM

PIM supports Green CME by offering your Request for Credit online. If you wish to receive acknowledgment for completing this activity, please complete the evaluation on www.cmeuniversity.com. On the navigation menu, click on "Find Post-test/Evaluation by Course" and search by course ID 15950 for Saturday only course, course ID 15951 for Sunday only course, course ID 15952 for weekend course. Upon registering and successfully completing the activity evaluation, your certificate will be made available immediately. Processing credit requests online will reduce the amount of paper used by nearly 100,000 sheets per year.

If you have questions regarding the receipt of your emailed certificate, please contact PIM at 303.799.1930 or via email at inquiries@pimed.com.

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JOSEPH S. ESHERICK, M.D., FFAFP, FHM

Director of Medicine and ICU Physician
Ventura County Medical Center
Ventura, California

Associate Clinical Professor of Family Medicine
David Geffen School of Medicine
University of California at Los Angeles
Los Angeles, California

Joseph Esherick, M.D., FFAFP, FHM is one of the co-founders of Hospital Procedure Consultants. Dr. Esherick is also the Director of Medicine and a hospitalist and intensivist at the Ventura County Medical Center in Ventura, California. He is an Associate Clinical Professor of Family Medicine at The David Geffen School of Medicine at UCLA.

He received his medical degree from Yale University School of Medicine, New Haven, Connecticut, and completed a family practice residency at the Ventura County Medical Center, Ventura, California. He is board certified in family medicine and the author of the Tarascon Primary Care Pocketbook, Tarascon Hospital Medicine Pocketbook, Tarascon Medical Procedures Pocketbook, Tarascon Clinical Review: Internal Medicine, Procedures: Hospital Collection iPhone App, Clinical practice Guidelines for Primary Care and numerous medical reference cards.

He was the lead instructor of the Hospitalist Procedures course for the National Procedures Institute between 2004 and 2011. Dr. Esherick is an editorial board member for Tarascon Publishing. Finally, Dr. Esherick is an expert reviewer for the Medical Board of California.

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RICHARD RUTHERFORD, M.D., FAAFP
Senior Emergency Physician
Emergency Department Director of Quality
Ventura County Medical Center
Ventura, California

Richard Rutherford, M.D., FAAFP is one of the co-founders of Hospital Procedures Consultants. Dr. Rutherford graduated with honors from the University of Washington School of Medicine in 2001 and went to Ventura County Medical Center in California for his Family Practice internship and residency.

He served as faculty in the Stanislaus Family Practice Residency where he practiced and supervised residents in outpatient family medicine, obstetrical deliveries, and inpatient/intensive care. He currently works as an attending physician in the department of Emergency Medicine at Ventura County Medical Center. He also served as Medical Director of Quality for Ventura County Medical Center and Santa Paula Hospital.

His professional skills include a variety of emergency and intensive care procedures including fracture/dislocation reduction, airway management, chest thoracostomy and thoracentesis, vascular access, lumbar puncture, point of care ultrasound use, and procedural sedation. His awards include the Theodore Phillips Award for Excellence in Family Medicine, the Resident Teaching Award from the Society of Teachers of Family Medicine, the Stanislaus Family Practice Residency Outstanding Faculty Award and the Ventura County Outstanding Resident Teacher Award.

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**SANJAY PATEL, M.D.**

Emergency and ICU Physician
Cook County Hospital
Chicago, Illinois

Dr. Patel earned his medical degree from Ross University in Dominica. He completed his residency and chief residency at John H. Stroger, Jr. Hospital of Cook County in Chicago, IL. Since then he has worked as a hospitalist and proceduralist at Cook County Hospital. Since 2015, Dr. Patel has been the Director of the Medical Procedures Service at the John H. Stroger, Jr. Hospital of Cook County. He oversees a team of 5 hospitalists and 1 nurse practitioner in performing and teaching resident physicians a variety of bedside procedures including thoracentesis, paracentesis, lumbar punctures, lymph node/superficial biopsies, central line and PICC line placement.

He has been involved in a variety of Procedural teaching courses including the SHM Annual Pre-Course. In addition, he has created a housestaff curriculum to further ultrasound skills beyond procedures to include a longitudinal Point-of-Care Ultrasound program for the Internal Medicine residency program at Cook County Hospital. He works solely on the teaching service at Cook County Hospital, training housestaff and medical students from 3 different medical schools in the region.

He is an exceptional teacher and for his teaching prowess, he has won several teaching and humanitarian awards at his hospital.

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JOHN GILLETT, M.D.
Emergency Physician
Ventura County Medical Center
Ventura, CA

Dr. John Gillett graduated from Rosalind Franklin University and completed his residency in Emergency Medicine at Cook County Hospital in Chicago, IL. He has practiced Emergency Medicine at Ventura County Medical Center, a level II trauma center, since 2014.

Dr. Gillett has years of experience teaching resident physicians in all aspects of Emergency Medicine, including point-of-care ultrasound, vascular access, advanced airway management, and trauma resuscitation. He is a passionate educator and leads the Mock Trauma codes scenarios at the Ventura County Medical Center.

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MAX DEAN GOLDSTEIN, M.D.

Emergency Physician
Ventura County Medical Center
Ventura, CA

Dr. Goldstein graduated from the David Geffen School of Medicine at UCLA where he was his class president. He completed his medical residency in Family Medicine at the Ventura County Medical Center and is currently working as a hospitalist with ICU coverage at the Santa Paula Hospital in Santa Paula, California. In addition, Dr. Goldstein is working as an Emergency Physician in multiple Emergency Departments around California. Dr. Goldstein has also worked with the Los Angeles County Fire Department for over 10 years in the emergency pre-hospital setting.

Max's interests include rural and international health and has a passion for emergency medicine, critical care, and procedural medicine. He is a very strong proceduralist with particular expertise in point-of-care ultrasound, central line placement, arterial line placement, intraosseous line placement, and ultrasound-guided peripheral IV placement.

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SARA THORP, D.O.
Hospitalist Physician
Ventura County Medical Center
Ventura, CA

Dr. Thorp received her medical degree from Ohio University's Heritage College of Osteopathic Medicine in Athens, Ohio. She then completed her Family Medicine internship and residency at Ventura Family Medicine Residency in Ventura, California. She also completed the University of New Mexico's (UNM) Maternal, Child, and Reproductive Health Fellowship in Albuquerque, New Mexico and graduated from UNM with a Masters of Public Health with a concentration in Epidemiology.

She practices as a hospitalist at Santa Paula Hospital in Santa Paula, California and at the Ventura County Medical Center in Ventura, California, and additionally provides comprehensive obstetric and newborn care in Socorro, New Mexico. Her practice interests include medical education, global health, substance use disorders, and LGBT health.

Sara has a passion for teaching and continues to train resident physicians and medical students in inpatient medicine and procedural medicine. She is a procedural expert with particular expertise in airway management, central line placement, arterial line placement, intraosseous line placement, and ultrasound-guided peripheral IV placement.