

Jehangir M. Meer M.D.

ADDRESS:

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Seattle WA 98133

EMAIL: DrMeer@JehangirMeerMD.com

CELL: (206) 493-0033

- University of Maryland, University of Toronto, and RUSH/Cook County Hospital educated and trained physician
- Professional specialization in Point of Care Ultrasound (POCUS), Quality Assurance, and Emergency Medicine
- Clinical experience in variety of clinical settings including academic, community, rural Emergency Departments and Level 1 trauma centers
- Experienced speaker and instructor on POCUS and Emergency Medicine topics
- Research contributions in POCUS and Emergency Medicine topics

Board certified, American Board of Emergency Medicine, 2004 (valid through 2029),
Fellow of Royal College of Physicians and Surgeons of Canada FRCPC(EM), 2005
(valid through 2026)

Active state medical license: Washington

EDUCATION

University of Maryland School of Medicine, Baltimore, MD

Ultrasound Fellow in Point of Care Emergency Ultrasound (2007-2008)

University of Western Ontario, London, Ontario, Canada

Chief Resident (PGY-5) in Emergency Medicine (2003-2004)

Cook County Hospital/Rush University, Chicago, IL

Resident in Emergency Medicine (2000-2003)

University of Toronto, Toronto, Ontario, Canada

Resident in Family Medicine (1995-1997)

University of Toronto, Toronto, Ontario, Canada
Doctor of Medicine (1995)

University of Toronto, Toronto, Ontario, Canada
Pre-medical program, Faculty of Arts & Sciences (1989-1991)

ADDITIONAL EDUCATION

American College of Emergency Physicians National Teaching Fellowship course
2015-2016

Registered Cardiac Diagnostic Sonographer (RDCS), issued 2015

Registered Medical Diagnostic Sonographer (RDMS), issued 2008

PUBLICATIONS

Focused Ultrasound for Respiratory Distress: The BLUE Protocol, Smith T, Taylor T, **Meer J**, *Emergency Medicine*: 38-40, 2018

Lall M, Beck S, **Meer J**. Advanced Ultrasound Workshops for Emergency Medicine Residents. JETem. http://jetem.org/advanced_us_workshop/ 2017.

Emergency Department Resuscitation of the Critically Ill, Second Edition. Chapter: Cardiogenic Shock. ACEP. Editors: Mike Winters, Peter DeBlieux, Evie Marcolini, Michael Bond, Dale Woodridge, 2017

Emergency Medicine Procedures (3rd Edition). **Meer J**, Euerle B. Chapter: Ultrasound-Assisted Procedures. McGraw-Hill Publishers, NY. Editor: Reichman EF, 2017

Emergency Medicine Procedures (3rd Edition). Reichman E, **Meer J**. Chapter: Regional Nerve Blocks (Regional Anesthesia). McGraw-Hill Publishers, NY. Editor: Reichman EF, 2017

Chapter editor: Cardiac Tamponade, StatPearls Publishing, 2016

Chapter editor: Cholelithiasis, StatPearls Publishing, 2016

Ultrasound-guided ulnar, median, and radial nerve blocks, Taylor T, **Meer J**, Beck S, *Emergency Medicine* **48**(7):321-324, 2016

Clinical pearls for the extended focused assessment with sonography for trauma examination. Beck S, **Meer J**, Taylor T, *Emergency Medicine* **48**(5):225-227, 2016

Musculoskeletal shoulder dislocation. **Meer J**, Beck S, Taylor T, *Emergency Medicine* **48**(3):128-129, 2016

Renal Evaluation. **Meer J**, Beck S, Taylor T, *Emergency Medicine* **47**(12):553-554, 2015

Davlanges E, Kazzi Z, **Meer J**. Elderly Man with Dyspnea. *Ann Emerg Med.* 2016;67(4):438-457. doi:10.1016/j.annemergmed. 2015

Deutsch E, Beck S, **Meer J**, Taylor T. Ultrasound Guided Chest Tube Placement for Loculated Pneumothorax. *Internal and Emergency Medicine*, PMID: 26350280. 2015.

Taylor T, **Meer J**, Beck S. Emergency Ultrasound: Lung Assessment. *Emergency Medicine.* January, 47(1)35-36, 2015

Beck S, Taylor T, **Meer J**. Ultrasound-Guided Posterior Tibial Nerve Block. *Emergency Medicine.* February 47(2):74-75, 2015

Meer J, Beck S, Ali K. Symptom-Based Ultrasonography. *Ultrasound Clinics.* 9(2): 227-246. 2014

Adhikari, S., Raio, C., Morrison, D., Tsung, J., Leech, S., **Meer, J.**, et al. Do emergency ultrasound fellowship programs impact emergency medicine residents' ultrasound education? *Journal of Ultrasound in Medicine : Official Journal of the American Institute of Ultrasound in Medicine*, 33(6), 999–1004. doi:10.7863/ultra.33.6.999, 2014

Meer J, Taylor T, Beck S. Bedside Ultrasound for Ocular Emergencies. *Emergency Medicine.* October 46(10):466-468. 2014

Taylor T, **Meer J**, Beck S. Bedside Ultrasound to Diagnose Small Bowel Obstruction. *Emergency Medicine.* 369-370. 2014

Emergency Medicine Procedures (2nd Edition). **Meer J**, Hsu S, Euerle B. Chapter: Ultrasound-Assisted Procedures. Published by McGraw-Hill Publishers, NY. Editor: Reichman EF, 24-27, 2013

Emergency Medicine Procedures (2nd Edition). Reichman E, Kang E, **Meer J**. Chapter: Pericardiocentesis. Published by McGraw-Hill Publishers, NY. Editor: Reichman EF, 225-236, 2013

Emergency Medicine Procedures (2nd Edition). Reichman E, Cristia C, **Meer J**.
Chapter: Thoracentesis. Published by McGraw-Hill Publishers, NY. Editor:
Reichman EF, 250-263, 2013

Emergency Medicine Procedures (2nd Edition). Reichman E, **Meer J**, Seth N.
Chapter: Regional Nerve Blocks (Regional Anesthesia). Published by McGraw-Hill
Publishers, NY. Editor: Reichman EF, 802-843, 2013

Emergency Medicine Procedures (2nd Edition). Reichman E, Hughes K, **Meer J**.
Chapter: Peritonsillar Abscess Incision and Drainage. Published by McGraw-Hill
Publishers, NY. Editor: Reichman EF, 1125-1130, 2013

Emergency Department Resuscitation of the Critically Ill Chapter: Cardiogenic
Shock. Editors: Mike Winters, Peter DeBlieux, Evie Marcolini, Michael Bond, Dale
Woolridge, Published by ACEP 2011.

Emergency Medicine Chronicles: Cardiac Cases, Concepts & Management.
Chapter: Myocarditis. Published by Jones and Bartlett Publishers LLC, Sudbury MA
Editors: Shamai Grossman, Peter Rosen, William Brady, David Brown, Ted Chan,
Richard Harrigan, Amal Mattu, and Edward Ullman, 2011

Meer J, Euerle B, Hsu S. Bedside Ultrasonography, Peripheral Line Placement.
eMedicine, 2011

Adhikari S, Raio C, Morrison D, Leech S, MD, RDMS, **Meer J**, MD, Tsung J, Lyon
M, Akhtar S, Lopez F. Emergency Medicine Residents' perceptions of Ultrasound
Education. University of Nebraska. Presented at ACEP Scientific Assembly
Research Forum, 2008.

Adhikari S, MD, Raio C, Theodoro D, Morrison D, Leech S, **Meer J**, MD, Tsung J,
Lyon M, Akhtar S, Lopez F. Emergency Medicine Residents' Attitudes Regarding
Ultrasound Guided Central Venous Catheterization. University of Nebraska.
Presented at ACEP Scientific Assembly Research Forum, 2008.

Schabowski SL, Roberts RR, Rydman RJ, Kampe LM, Byskosh P, Cheng A, Felder
ML, **Meer J**, Radford N, Troost N. Severe Hypertension and End-Organ Damage:
Emergency Department Evaluation of the Silent Killer (Abstract). Cook County
Hospital/Rush Medical College, Chicago, IL. **ANNALS OF EMERGENCY
MEDICINE** (Supplement – ACEP Research Forum) 40(4): S86, 2002

Davis AM, Kandel RA, Wunder JS, Unger R, **Meer J**, O'Sullivan B, Catton CN, Bell
RS. The Impact of Residual Disease on Local Recurrence in Patients Treated by
Initial Unplanned Resection for Soft Tissue Sarcoma of the Extremity. University
Musculoskeletal Oncology Unit, Mount Sinai Hospital, Toronto, ON, Canada. **J
SURG ONCOL.** 66(2): 81-7, 1997

Hurst RD, Stevanovic ZS, Munk S, Derylo B, Zhou X, **Meer J**, Silverberg M, Whiteside CI. Glomerular Mesangial Cell Altered Contractility in High Glucose is Ca²⁺ Independent. MRC Group in Membrane Biology, Department of Medicine, University of Toronto, Toronto, Canada. **DIABETES** July 44(7): 759-766. 1995

PRESENTATIONS

Meer J. Ocular Ultrasound, Rocky Mountain Winter Conference, Colorado, CME Event, 2016

Meer J. Ocular Ultrasound, Resident Didactics, Department of Emergency Medicine, Emory University School of Medicine, 2015

Meer J. OB Ultrasound primer, Resident Didactics, Department of Emergency Medicine, Emory University School of Medicine, 2013

Meer J. Grand Rounds: High Frequency Ultrasound, Department of Emergency Medicine, University of Maryland School of Medicine, 2010.

Meer J. Grand Rounds: Ultrasound Guided Procedures, Department of Emergency Medicine, University of Maryland School of Medicine, 2009.

Meer J. Grand Rounds: Thoracic Ultrasound in Resuscitation, Department of Emergency Medicine, University of Maryland School of Medicine, 2008

Meer J. Oncologic Emergencies, Department of Medicine, Mercy Medical Center, 2007

Meer J. Chief Rounds - Approach to Penetrating Trauma. Department of Emergency Medicine, University of Western Ontario, 2004

Meer J. Radiation Exposure – Toxicology Rounds, Hospital for Sick Kids, Toronto 2004

Meer J. Tick Borne Illness. Department of Emergency Medicine, University of Western Ontario, 2003

Meer J. Hepatic Emergencies. Department of Emergency Medicine, Cook County Hospital, 2003

Meer J. Penetrating Neck Trauma. Departments of Trauma and Emergency Medicine, Cook County Hospital, 2002.

Meer J. Hydrocarbon Ingestion Toxicology. Departments of Emergency Medicine and Toxicology, Cook County Hospital, 2001

Meer J. Oncologic Emergencies. Department of Emergency Medicine, Cook County Hospital, 2001

Meer J. Adult Case Conference, Department of Emergency Medicine, Cook County Hospital, 2000

Meer J. Resident Research Project on Treatment of Migraines. Department of Family Medicine, Mt Sinai Hospital, Toronto, 1997

Meer J. Work-up of Hematuria. Department of Family Medicine, Mt Sinai Hospital, Toronto, 1996

Meer J. Maintaining Good Medical Records. Department of Family Medicine, Mt Sinai Hospital, Toronto, 1996

Meer J. Literature Review of Hepatitis C. Department of Family Medicine, Mt. Sinai Hospital, Toronto, 1995

Meer J. Treatment of Atrial Fibrillation. Department of Family Medicine, Mt Sinai Hospital, Toronto, 1995

TEACHING ACTIVITIES

Clinical Assistant Professor of Emergency Medicine, University of Washington, 2019-2021

Assistant Professor of Emergency Medicine, Emory University School of Medicine, 2013-2018

Assistant Professor of Emergency Medicine, University of Maryland School of Medicine, 2007-2011

Clinical instructor supervision, rotating 4th year medical students, University of Washington, at Swedish FH and CH campuses, 2019-2021

Co-director, one-year Emergency Ultrasound Fellowship, 20 hours/month, 2013-2018,

- a. Fellows graduated:
 - i. 2015 – one
 - ii. 2017 – three
 - iii. 2018 – two

Director, Faculty Development course, Department of Emergency Medicine, Emory University - Hands on Ultrasound Skills Session, 2 sessions per year, 3 hours, 2015-2018

Instructor, Small group Ultrasound workshops for EM-2 residents, 2014-2018:

- b. Ultrasound as adjunct to physical exam – 2 hours
- c. Ultrasound-guided nerve blocks – 2 hours

Evaluator, Semi-annual Emergency Medicine resident assessment through Simulation, Emory Excel Center, 5 hours/year, 2014-2018

Director, Off-service Resident Ultrasound Elective, 20 hours/month, 2013-2018,

Co-director, Annual Intern Ultrasound Procedural Day, 7 hours, 2014-2018

Co-director, Monthly Emory Emergency Ultrasound Rotation for EM Interns, 40 hours/month including 16 hours a month of weekly video review and 24 hours/month of supervised bedside scanning, 2013-2018

Director, Cadaver Advanced Procedures Lab for EM residents, 4 hours/year, 2014-2018

Introduced new US guided procedures module to course (nerve blocks and joint injection, 2015)

Advisor, Georgia Tech Capstone Project: advisor for group of 4 students on ultrasound-related project who took their project idea and got Venture Capital funding of \$100,000, 2014

Instructor, Airway Simulation Day, taught ultrasound guided airway assessment and fiberoptic intubations, 5 hours annually, 2014-2018

Co-director, Emergency Ultrasound Rotation Elective, 20 hours/month, 2013-2018

Developed and taught point-of-care echocardiography module in Cardiovascular Skills day lab for EM residents, Grady Hospital, Emory University, 4 hours, 2015

Co-director, MS4 Capstone Ultrasound, 13 hours annually, 2014-2015

Invited course instructor, UltraFest, sponsored by Society of Ultrasound in Medical Education, one-day course, Medical University of South Carolina, 2015

Co-director, MS2 Spills N Thrills Ultrasound, 3 hours annually, 2013-2018

Instructor, Capstone Ultrasound Procedures Elective, 9 hours annually, 2013-2018

Lecturer, Trauma lectures to Emory Physician Assistant Program, 3 hours annually, 2016-2018

Instructor, Medical Ultrasonography for Students at Emory (MUSE), 6 hours annually, 2013-2015

Procedures Cadaver Lab Instructor for medical students on EM rotation, University of Maryland School of Medicine, 3 hours/year, 2008-2010

Small Group Instructor (M2), Clinical Pathophysiology and Therapeutics, University of Maryland School of Medicine, 2 hours/year, 2008-2010

Small Group Instructor (M2) in Infectious Disease, Cardiac Emergencies, Pulmonary Emergencies, University of Maryland School of Medicine, 2 hours/year, 2008

Instructor, Introduction to Clinical Medicine (ICM-1) – History Taking, Maryland General Hospital, University of Maryland School of Medicine, 2008

AWARDS

Faculty Teacher of the Year – Grady Hospital, Department of Emergency Medicine, Emory University, 2015

Medical Alumni Association Scholarship, Faculty of Medicine, University of Toronto, 1993

Research Award, Medical Research Council of Canada for undergraduate medical research at University of Toronto, 1992

Rita K. Teetzel Academic Scholarship, Faculty of Arts and Sciences, University of Toronto, 1991

EMPLOYMENT AND PROFESSIONAL EXPERIENCE

Overlake Hospital Medical Center, Bellevue, WA, 2022-present
Attending physician, Department of Emergency Medicine
Pocus of Care Ultrasound chair
Pediatric Liasson

Snoqualmie Valley Hospital, Snoqualmie, WA 2022-present
Attending physician, Department of Emergency Medicine

Swedish First Hill & Cherry Hill Campuses, Seattle, WA, 2018-2024
Attending Physician, Department of Emergency Medicine
Member, Quality Assurance Committee, Department of Emergency Medicine,
2020-2021

Emory University Hospitals, Atlanta GA, Attending Physician, Department of
Emergency Medicine, 2013-2018
Grady Hospital (Level 1 Trauma), 2014-2018
Emory Midtown Hospital 2013-2014
Director of Emergency Ultrasound, 2013-2018
Ultrasound Fellowship Director 2017-2018

Saint Agnes Hospital, Baltimore, MD, 2010-2013
Attending Physician, Department of Emergency Medicine

University of Maryland Hospitals, Baltimore, MD, Attending Physician, Department of
Emergency Medicine, 2007-2011
Mercy Medical Center, 2007-2008
Ultrasound Fellow
Maryland General Hospital, 2008-2011
Attending Physician, site Director of Emergency Ultrasound

Holy Cross Hospital, Chicago, IL, 2005-2007
Attending physician, Department of Emergency Medicine
Quality Assurance Director, 2006-2007
Joint Hospital Quality Committee, 2006-2007

Lakeridge Health Oshawa, Oshawa, Ontario, Canada, 1998-2000 & 2004-2005
Attending physician, Department of Emergency Medicine

North Oshawa Medical Center, Oshawa, Ontario, Canada, 1997-1998
Locum Tenens Family Physician for medical practice

COMMITTEES AND SERVICE

Medical volunteer, Peachtree Road Race, Atlanta GA, 2017

Member, Grants Committee, Society of Academic Emergency Medicine (SAEM),
2017-2018

Member, Faculty Development Committee, Society of Academic Emergency
Medicine, 2017-2018

Abstract reviewer, Society of Academic Emergency Medicine conference, 2017

Member, Program Committee, Society of Academic Emergency Medicine, 2015-2018

Journal Reviewer, Western Journal of Emergency Medicine, 2016-2018

Member, Graduate Education Committee, Society of Academic Emergency Medicine, 2015-2018

Membership Committee, Georgia College of Emergency Physicians, 2014

Member, Educational Committee, Georgia College of Emergency Physicians, 2014

Consultant, Emergency Ultrasound Program, Shore Medical Center, Easton, MD, 2008

CURRENT PROFESSIONAL SOCIETY MEMBERSHIPS

American College of Emergency Physicians
American Institute of Ultrasound in Medicine

Not Yet Retained