

CURRICULUM VITAE

Name: Seth O. Althoff, M.D.

Education: B.S. Biology, Eastern Mennonite University, 2001
M.D. Temple University School of Medicine, 2006

Career/Academic Appointments:

July 2006- June 2009	Resident, Emergency Medicine, University of Virginia Health System, Charlottesville, VA
July 2009- June 2010	Clinical Instructor, Medical Education Fellowship, University of Virginia Health System, Charlottesville, VA
Aug 2010- June 2013	Attending, Emergency Medicine, Bridgeport Hospital, Bridgeport, CT
July 2013- January 2017	Core Faculty, Emergency Medicine, Einstein Hospital, Philadelphia, PA
June 2015- January 2017	Volunteer clinical Instructor, Sidney Kimmel School of Medicine, Thomas Jefferson University, Philadelphia, PA
January 2017 – Present	Attending, Emergency Medicine, Grandview Hospital, Sellersville, PA

Administrative Positions:

2015:	Director, Einstein Emergency Department Resident/student Wilderness Medical Elective
2009-2010:	Co-Director, University of Virginia Wilderness Medicine Medical Student Elective, Charlottesville, VA

Board Certification:

American Board of Emergency Medicine, 2010
Fellowship in the Academy of Wilderness Medicine, 2014

Awards:

2012:	Outstanding Teaching In Emergency Medicine, Yale Emergency Medicine Residency Program
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Grant History:

A) Past Grants

Agency:	Wilderness Medical Society: Research In Training Award
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Title: Crotalus horridus horridus Venom Induced Thrombocytopenia:
Characterization Of Venom after Binding of Crotalidae Polyvalent Immune
Fab Antivenom
PI: Nathan Charlton, M.D.
Role on Project: Co-investigator
Total Award: \$6,000
Project Period: 2010

Lectures/Courses:

Conference Lectures/Courses:

2014: Tactical Emergency medical Service Course: Hyper/Hypothermia
2014: St. Luke's Wilderness Medicine Conference: 1. Water Purification
2. Wilderness Medicine Knots
2010: Mid-Atlantic Wilderness Medical Society Meeting, Philadelphia, PA: Wilderness
Medicine Knots

Grand Rounds:

2015: Hershey Emergency Medicine Conference: Tick-borne Illness

Resident Lectures:

2014: Einstein Emergency Medicine Resident Conference: Headache and Facial Pain
2014: Temple Emergency Medicine Resident Conference: Water purification
2014: Einstein Emergency Medicine Resident Conference: Simulation workshop -
Pediatric Respiratory Distress
2014: Einstein Emergency Medicine Resident Conference: Head injuries
2014: Einstein Emergency Medicine Resident Conference: Pediatric cardiology
2014: Einstein Emergency Medicine Resident Conference: procedural workshop –
Orthopedic Splinting
2012: Yale Emergency Medicine Resident Conference: Hyperthermia
2010: University of Virginia Emergency Medicine Resident Conference: Disseminated
Intravascular Coagulation
2010: University of Virginia Emergency Medicine Resident Procedure Conference:
Ultrasound Guided Central Lines
2010: University of Virginia Emergency Medicine Resident Conference: Mock oral
board review
2009: University of Virginia Emergency Medicine Resident Conference: Pediatric
Cardiology
2008: University of Virginia Emergency Medicine Resident Conference: Diseases of
the Joints

Medical Student Lectures:

2011: University of Virginia Wilderness Medicine Medical Student Elective: Search and
Rescue
2009 - 2011: University of Virginia Wilderness Medicine Medical Student Elective:
1. Water Purification
2. Wilderness Medicine Knots
3. Shelter building
2008-2010: University of Virginia Clinical Connections, Teaching Medical Students
through the use of simulation: Acute coronary Syndrome

2008: University of Virginia Clinical Encounters: Observed and evaluated third year medical student's interactions with standardized patients

2006-2010: University of Virginia Life Saving Techniques Workshop: Taught various procedures such as chest tubes, intubation, cricothyrotomies, and suturing techniques to third year medical students

Web-Based Education:

2010: Wilderness Medical Society: community lecture series, Avoiding Intestinal Hitchhikers

Professional Organizations:

2011 - present	American College of Emergency Physicians
2011 - present	American Academy of Emergency Medicine
2010 - present	American Board of Emergency Medicine
2009 - present	Wilderness Medical Society

Departmental Committees

2009-10: Off Service Curriculum Committee, Dept. of Emergency Medicine, University of Virginia

2014-15: Split Flow Committee, Einstein Emergency Department

Hospital Boards and Committees

2007-08: School of Medicine Education Taskforce Committee, University of Virginia School of Medicine

Public Service

2011 Firework Safety,
<http://blog.ctnews.com/whatthehealth/2011/06/30/kaboom-how-to-avoid-fireworks-injuries-this-weekend>

Bibliography:

1. Peer reviewed manuscripts

Sochor M, Althoff S, Bose D, et al. Glass intact Assures Safe Cervical Spine Protocol. Journal of Emergency Medicine. 2013;44(3):631-636.e1.

Althoff S, Sudhir A, Woods W. A Study of the Surface Characteristics of Homemade Ultrasound Phantoms. Critical Ultrasound Journal. 2010.2:53-57.

2. Case Reports, Technical Notes, Letters

Althoff S, Dovgalyuk J, Plautz C. Emergency Medicine Oral Board Review Using Simulation. Poster presentation, 2010 Mid-Atlantic regional SAEM meeting, VA.

Brady WJ, Tsai WK, Althoff S, Budge LP. A young adult presenting with wide complex

tachycardia. UVA J Medicine 2008;3:44-49.

Althoff SO, Holstege CP. Adolescent Male With Eye Pain. Images in Medicine. Ann Emerg Med. Nov. 2008, vol. 52. pg 572.

3. Reviews, Chapters, Books

Monteleone P, Borek H, Althoff S. Electrical Therapies in Cardiac Arrest. In: Cardiac Arrest. Emergency Medicine Clinics of North America. eds. Brady WJ, Charlton NP, Lawner BJ, Sutherland SF. Elsevier., Philadelphia, Pa, volume 30,51-63. 2012.

Brady WJ, Althoff S. Fibrinolytic Therapy in Pulmonary Embolism. Emergencias 2011.23:319-323.

Holstege C, Borloz M, Benner J, et al: Toxicology Recall. Lippincott Williams and Wilkins. 2010.