

**CURRICULUM VITAE**  
**ROBERT JAMES TUBBS III, M.D.**

**BUSINESS ADDRESS**

Department of Emergency Medicine  
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Claverick 1  
Providence, RI 02903  
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**EDUCATION**

Undergraduate:

1997 University of Rochester, Rochester, NY - B.S. in Cell and Developmental Biology

Honors received:

1997 Magna cum laude  
1997 Phi Beta Kappa National Honor Society  
1997 Donald R. Charles Memorial Award, Department of Biology, University of Rochester  
1996 Golden Key National Honor Society, President University of Rochester Chapter 1996-1997  
1995-1997 Raymond Thompson Scholarship for Academic Excellence, University of Rochester, Rochester, NY  
1993-1997 Xerox Award and Scholarship in the Humanities and Social Sciences, University of Rochester, Rochester, NY

Medical School:

2002 University of Massachusetts Medical School, Worcester, MA – Doctor of Medicine

Honors received:

2002 Alpha Omega Alpha Medical Honor Society, University of Massachusetts Medical School  
2000 Student Leadership Award, University of Massachusetts Medical School

**POSTGRADUATE TRAINING**

Residency:

2002-2006 Emergency Medicine Resident, Brown Medical School Residency  
Program in Emergency Medicine, Rhode Island Hospital, Providence, RI

### **POSTGRADUATE HONORS AND AWARD**

2020 Jacek Franaszek Faculty Teaching Award, Department of Emergency  
Medicine, Alpert Medical School of Brown University

2018 American College of Emergency Physicians National Faculty Teaching  
Award

2016 University Emergency Medicine Foundation, Alpert Medical School  
Department of Emergency Medicine “Excellence in Clinical Teaching”  
Award

2015 University Emergency Medicine Foundation, Alpert Medical School  
Department of Emergency Medicine “Best Didactic Presentation” Award

2013 American College of Emergency Physicians National Junior Faculty  
Teaching Award

2012 CORD Academy for Scholarship in Education in Emergency Medicine  
Distinguished Educator Award, Category of Teaching and Evaluation

2011 Jacek Franaszek Faculty Teaching Award, Department of Emergency  
Medicine, Alpert Medical School of Brown University

2009 Jacek Franaszek Faculty Teaching Award, Department of Emergency  
Medicine, Alpert Medical School of Brown University

2008 Outstanding Physician Award, University Emergency Medicine  
Foundation/ Department of Emergency Medicine, Alpert Medical School  
of Brown University

2006 Dorothy Miller Clinical Excellence Award, Department of Emergency  
Medicine, Brown Medical School

2006 Daniel L. Savitt Resident Teaching Award, Department of Emergency  
Medicine, Brown Medical School

2006 Gregory D. Jay Resident Research Award, Department of Emergency  
Medicine, Brown Medical School

2006 Haffenreffer House Staff Excellence Award, Rhode Island Hospital and  
Brown Medical School

2005 Chief Resident, Brown Medical School Residency Program in Emergency  
Medicine

### **PROFESSIONAL LICENSES AND BOARD CERTIFICATION**

#### Licenses:

2006-Present State of Rhode Island Medical License  
2006-2008 State of Massachusetts Medical License

#### Board Certification:

2007 Diplomate, American Board of Emergency Medicine  
2003 Diplomate, National Board of Medical Examiners

## **ACADEMIC APPOINTMENTS**

- 2016-Present Associate Professor, Teaching Scholars Track, Department of Emergency Medicine, Alpert Medical School of Brown University
- 2008-2016 Assistant Professor, Teaching Scholars Track, Department of Emergency Medicine, Alpert Medical School of Brown University
- 2006-2008 Clinical Assistant Professor, Department of Emergency Medicine, Alpert Medical School of Brown University
- 2005-2006 Assistant Clinical Instructor in Emergency Medicine/Chief Resident, Brown Medical School, Providence, RI

## **DEPARTMENTAL LEADERSHIP APPOINTMENTS**

- 2013- 2020 Associate Program Director, Alpert Medical School of Brown University Residency Program in Emergency Medicine
- 2009-2013 Assistant Program Director, Alpert Medical School of Brown University Residency Program in Emergency Medicine

## **HOSPITAL APPOINTMENTS**

- 2006-Present Attending Physician, Department of Emergency Medicine, Rhode Island Hospital, Providence, RI
- 2006-Present Attending Physician, Department of Emergency Medicine, Hasbro Children's Hospital, Providence, RI
- 2006-Present Attending Physician, Department of Emergency Medicine, The Miriam Hospital, Providence, RI
- 2006-2008 Attending Physician, Nantucket Cottage Hospital, Nantucket, Massachusetts

## **HOSPITAL COMMITTEES**

Rhode Island Hospital Department of Emergency Medicine:

- 2008-2010 Benefits Committee
- 2007-2010 Radiology Liaison
- 2002-2006 Education Committee
- 2005-2006 Patient Safety Committee
- 2005-2006 Curriculum Committee

UMass Memorial Healthcare:

- 2000-2001 UMass Memorial Healthcare Board of Trustees
- 2000-2001 Patient Care Assessment Committee, UMass Memorial Healthcare

## **UNIVERSITY COMMITTEES**

Alpert Medical School of Brown University:

- 2016-Present Department of Emergency Medicine Academic Search Committee

2015-Present Department of Emergency Medicine Alumni Committee  
2013-Present Emergency Medicine Clinical Competency Committee  
2012-2020 Chair, Emergency Medicine Residency Program Evaluation Committee  
2006-Present Emergency Medicine Residency Interviewing and Selection  
Committee  
2009- Present Emergency Medicine Resident Advisory Committee

UMass Medical School:

1998-2002 Student Body Committee, Treasurer 1998-1999  
2000-2001 Student Health Insurance Committee  
2000-2001 University of Massachusetts Board of Trustees  
2000-2001 Administration and Finance Committee, University of  
Massachusetts

### **OTHER COMMITTEES**

2015-2020 Member, CORD Individualized Interactive Instruction Task Force  
2012-2020 Member, CORD Academy for Scholarship in Education in Emergency  
Medicine  
2012-2020 Member, Council of Residency Directors Planning Committee  
2011-2012 Member, Society of Academic Emergency Medicine Graduate Medical  
Education Committee

### **MEMBERSHIP IN SOCIETIES**

2009-2020 Council of Residency Directors, Emergency Medicine  
2009-Present American Society of Emergency Radiology  
2008-Present American Roentgen Ray Society  
2006-Present Rhode Island Chapter American College of Emergency  
Physicians  
2006-Present Society of Academic Emergency Medicine  
2006-Present Rhode Island Medical Society  
2003-Present American College of Emergency Physicians  
2003-2006 Emergency Medicine Residents' Association

### **PUBLICATIONS LIST**

#### **ORIGINAL PUBLICATIONS IN PEER-REVIEWED JOURNALS**

1. Curristin SM, Bird KJ, **Tubbs RJ**, Ruddell A. VBP and RelA Regulate Avian Leukosis Virus Long Terminal Repeat-Enhanced Transcription in B Cells. *Journal of Virology* 1991 Aug; 71:5972-5981

2. **Tubbs RJ**, Porcaro WA, LeeWJ, Blehar DJ, Carraway RE, Przyklenk K, Dickson EW. Delta opiates increase ischemic tolerance in isolated rabbit jejunum. *Academic Emergency Medicine*. 9(6):555-60, 2002
3. Dickson EW, **Tubbs RJ**, Porcaro WA, LeeWJ, Blehar DJ, Carraway RE, Darling CE, Przyklenk K. Myocardial preconditioning factors evoke mesenteric ischemic tolerance via opioid receptors and K(ATP) channels. *American Journal of Physiology-Heart and Circulatory Physiology*. 283(1):H22-8, 2002
4. Lourenco AP, Mayo-Smith WW, **Tubbs RJ**, Sidman R. Does 16 Detector CT Improve Detection of Nontraumatic Subarachnoid Hemorrhage in the Emergency Department? *Journal of Emergency Medicine*, 36(2):171-5, 2009
5. **Tubbs RJ**, Murphy B, Mainiero M, Shapiro M, Kobayashi L, Lindquist D, Smith JL, Siegel N. High-Fidelity Medical Simulation as an Assessment Tool for Radiology Residents' Acute Contrast Reaction Management Skills. *Journal of the American College of Radiology*. 6(8):582-587, 2009
6. Rotter T, **Tubbs R**, Valente JH, Partridge R. Outcomes in patients with Congestive Heart Failure treated with Bi-Level Positive Pressure Ventilation: Safer than previously thought? *Turkish Journal of Emergency Medicine*. 9(2):53-58, 2009
7. Kobayashi L, Lindquist D, Jenouri I, Dushay K, Haze D, Sutton E, Smith J, **Tubbs RJ**, Overly FI, Foggie J, Dunbar-Viveiros J, Jones MS, Marcotte ST, Werner DL, Cooper MR, Martin PB, Tammaro D, Jay GD. Comparison of sudden cardiac arrest resuscitation performance data obtained from in-hospital incident chart review and in situ high-fidelity medical simulation. *Resuscitation*. 81(4):463-71, 2010
8. Lourenco AP, Swenson D, **Tubbs RJ**, Lazarus E. Ovarian and tubal torsion: imaging findings on US, CT, and MRI. *Emerg Radiol*. 21(2):179-87, 2014
9. Gemme S, **Tubbs R**. What physical exam findings and diagnostic imaging modalities are most useful in the diagnosis of scaphoid fractures? *Ann Emerg Med*. 65(3):308-0, 2015
10. Wittels K, Aaronson E, Dwyer R, Nadel E, Gallahue F, Fee C, **Tubbs R**, Schuur J. Emergency Medicine Morbidity and Mortality Conference and Culture of Safety: The Resident Perspective. *Acad Emerg Med Educ and Teach*. 1(3):191-199, 2017
11. Andrew N. Musits; Chris Merritt; Gianna Petrone; Rory Merritt; Linda L. Brown; Robyn Wing; Jessica L. Smith; **Robert Tubbs**; Katelyn Moretti; Brian Clyne MD. Faculty Support Bundle for Simulation-Based Education. *Clin Teacher*. In press

## **OTHER PEER-REVIEWED PUBLICATIONS**

1. **Tubbs RJ.** “Hidden Killers: The Plain Film Findings You Can’t Afford to Miss.” Featured CME Article, EMedHome.com, May 2013
2. **Tubbs RJ.** “Pediatric Plain Film Pitfalls: Not Just Little Adults.” Featured CME Article, EMedHome.com, July 2014

### **BOOKS AND BOOK CHAPTERS**

1. Hartman D, **Tubbs RJ.** Cardiac Tamponade Chapter in “5 Minute Clinical Consult 2010”, 18<sup>th</sup> Edition, Domino FJ (editor). Lippincott Williams and Wilkins, Philadelphia. 2009
2. **Tubbs RJ,** Savitt D, Suner S. Extremity Conditions Chapter in “Atlas of Emergency Medicine” 3<sup>rd</sup> Edition, Knoop JK, Stack LB, and Storrow AB (eds). McGraw-Hill Companies, Inc. New York. 2009
3. **Tubbs RJ,** Suner S. Extremity Conditions Chapter in “Atlas of Emergency Medicine” 4<sup>th</sup> Edition, Knoop JK, Stack LB, and Storrow AB (eds). McGraw-Hill Companies, Inc. New York. *In press*

### **ABSTRACTS**

1. **Tubbs RJ,** Porcaro WA, Lee WJ, Blehar DJ, Przyklenk K, Carraway RE, Dickson EW. Delta Opiates increase ischemic tolerance in isolated rabbit jejunum. Presented as a poster presentation at the Society for Academic Emergency Medicine Annual Meeting 2001 Atlanta, Georgia
2. Dickson EW, **Tubbs RJ,** Porcaro WA, Lee WJ, Blehar DJ, Carraway RE, Przyklenk K. Transfused preconditioning from myocardium to mesenteric tissue. Presented as a poster presentation at the Society for Academic Emergency Medicine Annual Meeting 2001 Atlanta, Georgia
3. Dickson EW, Blehar DJ, **Tubbs RJ,** Porcaro WA, Carraway RE, Przyklenk K. Preconditioning induction trigger evokes cardioprotection via the opiate receptor. Presented as a poster presentation at the Society for Academic Emergency Medicine Annual Meeting 2001 Atlanta, Georgia
4. Dickson EW, Tubbs RJ, Porcaro WA, Lee MJ, Blehar DJ, Carraway RE, Przyklenk K. Opioid-like factors released from ischemic myocardium evoke mesenteric ischemic tolerance. Presented as a poster presentation at the Society for Academic Emergency Medicine Annual Meeting 2002 St. Louis, Missouri
5. Rotter T, **Tubbs R,** Partridge R, Valente J. Bi-Level Positive Airway Pressure for Management of Acute Congestive Heart Failure: Safer Than Previously Thought? Oral

- presentation at the Society of Academic Emergency Medicine Northeast Regional Meeting 2005, Worcester, MA
6. **Tubbs R**, Rotter T, Partridge R, Valente J. Bi-Level Positive Airway Pressure for Management of Acute Congestive Heart Failure: Safer Than Previously Thought? Poster presentation at the American College of Emergency Physicians Scientific Assembly 2005, Washington, DC
  7. **Tubbs R**, Lourenco A, Smith JL. Creation of a Digital Radiographic Image Database for Emergency Medicine Residency Training. Poster presentation at the Council of Residency Directors National Meeting March, 2008, New Orleans, LA
  8. **Tubbs R**, Gutman D, Lourenco A. Online and Interactive Case-Based Curriculum on Diagnostic Imaging Interpretation and Decision Making for Emergency Medicine Residents. Poster presentation at the Council of Residency Directors National Meeting March, 2008, New Orleans, LA
  9. **Tubbs RJ**, Murphy B, Mainiero M, Shapiro M, Kobayashi L, Lindquist D, Smith JL, Siegel N. High-Fidelity Medical Simulation as an Assessment Tool for Radiology Residents' Acute Contrast Reaction Management Skills. Poster presentation at the Radiological Society of North America National Meeting December 2008, Chicago, IL
  10. Zgurzynski P, Zinzuwadia SN, **Tubbs R**, Woolley W, Smith, JL. Teaching to the Level of the Learner: The Effects of a Brief Faculty Development Intervention. Poster presentation at the Society of Academic Emergency Medicine National Meeting, Innovations in Emergency Medicine Education Section, June 2011, Boston, MA
  11. Lourenco AP, Swenson D, **Tubbs RJ**, Lazarus E. "Adnexal Torsion: More than Ovaries at Risk." Presented at Radiological Society of North America meeting November 2012 Chicago, IL
  12. **Tubbs RJ**, Lourenco AP, Egglin T. "Proximal Tibial Fractures: When Plain Films Aren't Enough." American Roentgen Ray Society National Meeting, Washington DC. April 2013
  13. Boustani, A, **Tubbs RJ**. Sensitivity of NEXUS criteria in the setting of facial fractures. Presented at American College of Emergency Physicians Scientific Assembly, Boston MA October 2015
  14. Wittels K, Aaronson E, Dwyer R, Nadel E, Gallahue F, Fee C, **Tubbs R**, Schuur J. Emergency Medicine Morbidity and Mortality Conference and Culture of Safety: The Resident Perspective. Accepted as Lightning Oral Presentation, Society of Academic Emergency Medicine Annual Meeting, May 2016, New Orleans, LA
  15. Wittels K, Aaronson E, Dwyer R, Nadel E, Gallahue F, Fee C, **Tubbs R**, Schuur J. Anonymity Is Associated with a Less Punitive Perception of Emergency Medicine Morbidity and Mortality Conference. Accepted as Lightning Oral Presentation,

### **SCHOLARLY WORK PUBLISHED IN OTHER MEDIA**

1. Vanlandingham B, Marone B, **Tubbs RJ**. On-call specialist coverage in U.S. emergency Departments: ACEP survey of emergency department directors final report. April 2006. [www.acep.org/webportal/Advocacy/fed/oncallreport06.htm](http://www.acep.org/webportal/Advocacy/fed/oncallreport06.htm)
2. **Tubbs RJ**. Clinical Pearls and Visual Diagnosis Contest: A case of neurocysticercosis. Photo and case presentation at the Society of Academic Emergency Medicine Annual Meeting 2007, Chicago, IL
3. **Tubbs RJ**. Clinical Pearls and Visual Diagnosis Contest: A case of the dense MCA sign. Photo and case presentation at the Society of Academic Emergency Medicine Annual Meeting 2007, Chicago, IL
4. **Tubbs RJ**. Clinical Pearls and Visual Diagnosis Contest: A case of abdominal aortic aneurysm. Photo and case presentation at the Society of Academic Emergency Medicine Annual Meeting 2007, Chicago, IL
5. **Tubbs RJ**. Clinical Pearls and Visual Diagnosis Contest: A case of lipohearthrosis. Photo and case presentation at the Society of Academic Emergency Medicine Annual Meeting May, 2008, Washington, DC
6. Feden J, **Tubbs RJ**. "A 65 year old female with a foot injury." *Emergency Physicians Monthly*, April 2012.
7. Feden J, **Tubbs RJ**. "Not Just a Simple Knee Injury." *Emergency Physicians Monthly*, August 2012

### **INVITED PRESENTATIONS**

1. Hospital-Wide Grand Rounds, "Comprehensive Management of Acute DVT in 2009: Making the Diagnosis." Rhode Island Hospital/ Lifespan Partners, Providence, RI. February 12, 2009.
2. Presenter, ACEP New Speakers Forum, "The Hidden Killers in Chest Radiography: How to Avoid the Common Pitfalls in Reading a Chest X-ray." American College of Emergency Physicians Scientific Assembly, San Francisco, October 2011
3. Presenter, "Comprehensive Management of Acute DVT: Making the Diagnosis." Coastal Medicine Symposium, Providence, RI. November 4, 2011.



4. Presenter, "Don't Blink: Plain Film Diagnoses You Cannot Afford to Miss." American College of Emergency Physicians Scientific Assembly, Denver, CO. October 2012
5. Presenter, "Pitfalls in Pediatric Chest and Abdominal Radiography." American College of Emergency Physicians Scientific Assembly, Denver, CO. October 2012
6. Presenter, "Ideas and Strategies for Implementing Multi-Patient Simulations." Expert panel at the International Meeting for Simulation in Healthcare, Orlando FL, January 2013
7. Presenter, "Cutting Edge: Using Technology to Enhance Your Didactic Curriculum." Council of Residency Directors in Emergency Medicine Academic Assembly, Denver CO. March 2013.
8. Presenter, "Cutting Edge: Using Technology to Enhance Your Didactic Curriculum." 5<sup>th</sup> Annual Center-wide Faculty Development Symposium, SUNY Downstate Medical Center, Brooklyn NY. May 2013.
9. Presenter, "Don't Blink: Plain Film Diagnoses You Cannot Afford to Miss." American College of Emergency Physicians Scientific Assembly, Seattle WA. October 2013.
10. Presenter, "Pitfalls in Pediatric Chest and Abdominal Radiography." American College of Emergency Physicians Scientific Assembly, Seattle WA. October 2013.
11. Presenter, "Avoiding Unnecessary X-rays: Evidence-Based Rules for X-ray." American College of Emergency Physicians Scientific Assembly, Seattle WA. October 2013.
12. Presenter, "Bridging the Technology Gap in your Didactic Curriculum." Council of Residency Directors in Emergency Medicine Academic Assembly, New Orleans, LA. April 2014.
13. Presenter, "Presentation Design Bootcamp." Council of Residency Directors in Emergency Medicine Academic Assembly, New Orleans, LA. April 2014.
14. Presenter, "Cutting Edge: Using Technology to Enhance Teaching." Alpert Medical School of Brown University Faculty Development Series, Providence, RI. April 2014.
15. Presenter, "Eye Can See the Problem." American College of Emergency Physicians Scientific Assembly, Chicago, IL. October 2014.
16. Presenter, "Hey Doc, There's an Incidentaloma on the Scan." American College of Emergency Physicians Scientific Assembly, Chicago, IL. October 2014.
17. Presenter, "Interpretation of the Adult Chest X-ray." Advanced Emergency Medicine Bootcamp: The Master Practitioner, The Center for Medical Education, Las Vegas, NV. December 2014.
18. Presenter, "The Adult Upper Extremity." Advanced Emergency Medicine Bootcamp: The Master Practitioner, The Center for Medical Education, Las Vegas, NV. December 2014.
19. Presenter, "The Adult Lower Extremity." Advanced Emergency Medicine Bootcamp: The Master Practitioner, The Center for Medical Education, Las Vegas, NV. December 2014.
20. Presenter, "Radiology Review: Mystery Cases." Advanced Emergency Medicine Bootcamp: The Master Practitioner, The Center for Medical Education, Las Vegas, NV. December 2014.
21. Presenter, "Bridging the ER Gap." Departmental Imaging Conference, Department of Diagnostic Imaging, Alpert Medical School of Brown University, Providence, RI. February 2015.
22. Presenter, "Subtle Killers: The Pitfalls in Plain Radiography." Department of Emergency Medicine Grand Rounds, Boston University School of Medicine, Boston, MA. May 2015.

23. Presenter, "Interpretation of the Adult Chest X-ray." Advanced Emergency Medicine Bootcamp: The Master Practitioner, The Center for Medical Education, Las Vegas, NV. July, 2015.
24. Presenter, "The Adult Upper Extremity." Advanced Emergency Medicine Bootcamp: The Master Practitioner, The Center for Medical Education, Las Vegas, NV. July, 2015.
25. Presenter, "The Adult Lower Extremity." Advanced Emergency Medicine Bootcamp: The Master Practitioner, The Center for Medical Education, Las Vegas, NV. July, 2015.
26. Presenter, "Radiology Review: Mystery Cases." Advanced Emergency Medicine Bootcamp: The Master Practitioner, The Center for Medical Education, Las Vegas, NV. July, 2015.
27. Co-presenter, "Beyond Information Transfer: Interactive Techniques to Engage your Learners." Alpert Medical School of Brown University Program in Faculty Development 2015-2016 Series, Providence, RI. September, 2015.
28. Presenter, "Interpretation of the Adult Chest X-ray." Advanced Emergency Medicine Bootcamp: The Master Practitioner, The Center for Medical Education, Las Vegas, NV. September, 2016.
29. Presenter, "The Adult Upper Extremity." Advanced Emergency Medicine Bootcamp: The Master Practitioner, The Center for Medical Education, Las Vegas, NV. September, 2016.
30. Presenter, "The Adult Lower Extremity." Advanced Emergency Medicine Bootcamp: The Master Practitioner, The Center for Medical Education, Las Vegas, NV. September, 2016.
31. Presenter, "Radiology Review: Mystery Cases." Advanced Emergency Medicine Bootcamp: The Master Practitioner, The Center for Medical Education, Las Vegas, NV. September, 2016.
32. Presenter, "Incorporating Coaching into your Residency or Medical School Curriculum." Council of Residency Directors in Emergency Medicine Academic Assembly, Ft. Lauderdale, FL. April 2017.
33. Presenter, "Presentation Design: Moving Beyond Death by Powerpoint." Department of Emergency Medicine Grand Rounds, University of Pittsburgh. May 2017.
34. Presenter, "Don't Blink! The Subtle Killers in Plain Radiography." Department of Emergency Medicine Grand Rounds, University of Pittsburgh. May 2017.
35. Presenter, "Interpretation of the Adult Chest X-ray." Advanced Emergency Medicine Bootcamp: The Master Practitioner, The Center for Medical Education, Arlington, VA. September, 2017.
36. Presenter, "The Adult Upper Extremity." Advanced Emergency Medicine Bootcamp: The Master Practitioner, The Center for Medical Education, Las Vegas, Arlington, VA. September, 2017.
37. Presenter, "The Adult Lower Extremity." Advanced Emergency Medicine Bootcamp: The Master Practitioner, The Center for Medical Education, Arlington, VA. September, 2017.
38. Presenter, "Radiology Review: Mystery Cases." Advanced Emergency Medicine Bootcamp: The Master Practitioner, The Center for Medical Education, Arlington, VA. September, 2017.
39. Presenter, "Presentation Design: Moving Beyond Death by Powerpoint." Department of Emergency Medicine Grand Rounds, Cook County Emergency Medicine Residency Program. September 2017.

40. Presenter, “Don’t Blink! The Subtle Killers in Plain Radiography.” Department of Emergency Medicine Grand Rounds, Cook County Emergency Medicine Residency Program. September 2017.
41. Presenter, “Interpretation of the Adult Chest X-ray.” Advanced Emergency Medicine Bootcamp: The Master Practitioner, The Center for Medical Education, Las Vegas, NV. September, 2018.
42. Presenter, “The Adult Upper Extremity.” Advanced Emergency Medicine Bootcamp: The Master Practitioner, The Center for Medical Education, Las Vegas, NV. September, 2018.
43. Presenter, “The Adult Lower Extremity.” Advanced Emergency Medicine Bootcamp: The Master Practitioner, The Center for Medical Education, Las Vegas, NV. September, 2018.
44. Presenter, “Radiology Review: Mystery Cases.” Advanced Emergency Medicine Bootcamp: The Master Practitioner, The Center for Medical Education, Las Vegas, NV. September, 2018.
45. Presenter, “Interpretation of the Adult Chest X-ray.” Advanced Emergency Medicine Bootcamp: The Master Practitioner, The Center for Medical Education, Las Vegas, NV. September, 2019.
46. Presenter, “The Adult Upper Extremity.” Advanced Emergency Medicine Bootcamp: The Master Practitioner, The Center for Medical Education, Las Vegas, NV. September, 2019.
47. Presenter, “The Adult Lower Extremity.” Advanced Emergency Medicine Bootcamp: The Master Practitioner, The Center for Medical Education, Las Vegas, NV. September, 2019.
48. Presenter, “Radiology Review: Mystery Cases.” Advanced Emergency Medicine Bootcamp: The Master Practitioner, The Center for Medical Education, Las Vegas, NV. September, 2019.
49. Presenter, “More Than ACS: Potentially Lethal Causes of Chest Pain.” Advanced Emergency Medicine Bootcamp: The Master Practitioner, The Center for Medical Education, Las Vegas, NV. September, 2019.
50. Presenter, “Minimizing the Risk of Low Risk Chest Pain.” Advanced Emergency Medicine Bootcamp: The Master Practitioner, The Center for Medical Education, Las Vegas, NV. September, 2019.
51. Co-Presenter, “Cutting Edge Literature That Will Change Your Practice.” Advanced Emergency Medicine Bootcamp: The Master Practitioner, The Center for Medical Education, Las Vegas, NV. September, 2019.
52. Presenter, “Interpretation of the Adult Chest X-ray.” Advanced Emergency Medicine Bootcamp: The Master Practitioner, The Center for Medical Education, Las Vegas, NV. September, 2021. *Conference canceled due to COVID-19*
53. Presenter, “The Adult Upper Extremity.” Advanced Emergency Medicine Bootcamp: The Master Practitioner, The Center for Medical Education, Las Vegas, NV. September, 2021. *Conference canceled due to COVID-19*
54. Presenter, “The Adult Lower Extremity.” Advanced Emergency Medicine Bootcamp: The Master Practitioner, The Center for Medical Education, Las Vegas, NV. September, 2021. *Conference canceled due to COVID-19*
55. Presenter, “Radiology Review: Mystery Cases.” Advanced Emergency Medicine Bootcamp: The Master Practitioner, The Center for Medical Education, Las Vegas, NV. September, 2021. *Conference canceled due to COVID-19*

56. Presenter, “More Than ACS: Potentially Lethal Causes of Chest Pain.” Advanced Emergency Medicine Bootcamp: The Master Practitioner, The Center for Medical Education, Las Vegas, NV. September, 2021. *Conference canceled due to COVID-19*
57. Presenter, “Minimizing the Risk of Low Risk Chest Pain.” Advanced Emergency Medicine Bootcamp: The Master Practitioner, The Center for Medical Education, Las Vegas, NV. September, 2021. *Conference canceled due to COVID-19*
58. Co-Presenter, “Cutting Edge Literature That Will Change Your Practice.” Advanced Emergency Medicine Bootcamp: The Master Practitioner, The Center for Medical Education, Las Vegas, NV. September, 2021. *Conference canceled due to COVID-19*

## **GRANTS**

1. Department of Emergency Medicine, Alpert Medical School of Brown University, University Emergency Medicine Foundation Junior Faculty Development Grant. “Comparison of CT with and without intravenous contrast in acute abdominal pain in the elderly.” Grant amount is \$40,000 for a one year period. The grant extended from 10/01/2008 through 12/31/09. *Principal Investigator*

## **UNIVERSITY TEACHING ROLES**

Alpert Medical School of Brown University

2008-Present Physician-mentor, Doctoring Course (Bio 360-361, 362-363)

## **HOSPITAL TEACHING ROLES**

Alpert Medical School of Brown University Residency Program in Emergency Medicine, Rhode Island Hospital

2006-Present Faculty Lecturer at the weekly educational conference, Department of Emergency Medicine, Rhode Island Hospital

1. 09/20/06 “ED Case Review”
2. 03/07/07 “Radiology Case Review: Necrotizing Fasciitis, Luxatio Erecta, Button Battery Ingestion, Neurocysticercosis”
3. 03/21/07 “Radiology Case Review: Lipohearthrosis, Scapholunate dissociation, Gamekeeper’s thumb, Flexion Teardrop, Emphysematous Pyelonephritis”
4. 07/13/07 “Introduction to CT”
5. 08/01/07 “Imaging Basics: A Picture is Worth a Thousand Words”
6. 10/17/07 “Radiology Case Review: Triquetral fracture, Jefferson Fracture, Knee Dislocation, Lisfranc Fracture,

- Intussusception”
7. 11/21/07 “CPC: A case of Endocarditis”
  8. 12/05/07 “Radiology Case Review: AAA, Sternoclavicular dislocation, Epiploic Appendagitis, Child Abuse, High-pressure injection injury”
  9. 02/06/08 “Radiology Case Review: Atlantoaxial Instability, Retropharyngeal abscess, Emphysematous cholecystitis, Possible TB, Elbow fat pad sign”
  10. 04/02/08 “Radiology Case Review: Perilunate dislocation, Calcaneus Fracture, Dens fracture, Finger osteomyelitis”
  11. 06/17/09 “Radiology Case Review: Case Highlights”
  12. 03/31/10 Faculty Participant, Clinical Controversies Case Panel
  13. 01/05/11 “Inservice Jeopardy”
  14. 08/17/11 “Show me your apps! An overview of medical apps”
  15. 01/15/12 “Inservice Jeopardy”
  16. 03/07/12 “A Picture is Worth a 1000 Words: How to Obtain and Edit Medical Images”
  17. 11/14/12 “Show Me Your Apps Part 2”
  18. 11/21/12 “Weak And Dizzy”
  19. 01/09/13 “Inservice Jeopardy”
  20. 01/16/13 “Sports Medicine Gone Bad: A Case Series”
  21. 06/10/14 “Teaching to Teach Workshop”
  22. 01/14/15 “Eye Emergencies Part 1”
  23. 02/04/15 “Eye Emergencies Part 2”
  24. 08/19/15 “Presentation Design Bootcamp”
  25. 10/21/15 “At A Glance: Chest Images”
  26. 02/10/2016 “At A Glance: Environmental and Trauma Images”
  27. 02/10/2016 “Inservice Jeopardy”
  28. 04/13/2016 “Mock Oral Boards”
  29. 08/03/16 “Presentation Bootcamp”
  30. 12/07/16 “ER Bouncebacks”
  31. 03/01/17 “Radiology Review”
  32. 10/24/2018 “Intro to the Oral Boards”
  33. 11/14/2018 “At A Glance: Visual Diagnosis”
  34. 08/14/2019 “Presentation Design”
  35. 08/21/2019 “At a Glance: Visual Diagnosis”
  - 36. 08/04/21 “Ask the Expert Panel Series: Narrow Complex Tachycardias”**
  - 37. 08/25/21 Facilitator, Med Wars**

- 2007-2011 Developed and implemented a weekly web-based emergency radiology “Case of the Week” quiz curriculum for the Department of Emergency Medicine residents, fellows, and faculty
- 2008-2020 Director and faculty facilitator, Mock Oral Boards Program – Develop and administer mock oral boards cases to Emergency Medicine residents on a twice a year basis

- 2020-Present Faculty Facilitator, Mock Oral Boards Program –
1. **05/26/21 – Mock Oral Boards Faculty Examiner**
  2. **09/22/21 – Mock Oral Boards Faculty Examiner**
- 2008-Present 2008-2020 Director / Lecturer, Annual Emergency Medicine Intern Orientation  
Lecture Series, Department of Emergency Medicine, Rhode Island Hospital
1. 06/24/2020 “Strategies for Learning”
  2. 06/25/2020 “Cricothyrotomy” - Cadaver Procedural Lab
  3. 07/16/2020 “Central Line Workshop”
- 2020-Present Faculty Facilitator
1. **06/25/21 – Lecture – “Introduction to Emergency Imaging”**
  2. **06/30/21 – “Universal Protocol / Central Line Workshop”**
- 2009-Present Director, Emergency Radiology Elective-  
Developed and implemented an optional 2 week elective on advanced Emergency Radiology for senior Emergency Medicine residents consisting of 8-10 personalized lectures/month along with self-study materials.
1. **Academic Year 2021-2021 – 3 resident participants to date**
- 2009-Present Coordinator, Emergency Radiology Core Curriculum-  
Developed and implemented an Emergency Radiology core curriculum lecture series for Department of Emergency Medicine residents, medical students, fellows, and APP students

Lectures delivered:

1. 08/05/09 “Introduction to Emergency Radiology”
2. 09/02/09 “Nontraumatic Chest Radiography”
3. 12/02/09 “Approach to Cervical Spine Radiography”
4. 03/31/10 “Introduction to Reading Head CT”
5. 06/02/10 “Radiology Wild Card: The Year in Review”
6. 08/04/10 “Lower Extremity Radiography”
7. 12/01/10 “Hand and Wrist Radiography”
8. 08/03/11 “Introduction to Emergency Radiology”
9. 09/07/11 “Chest Radiography”
10. 10/05/11 “Cervical Spine Radiography”
11. 11/02/11 “Intracranial Catastrophes: How to Read a Head CT”
12. 12/07/11 “Foot and Ankle Radiography”
13. 01/04/12 “CT Emergencies”
14. 05/09/12 “Upper Extremity Radiography”
15. 08/01/12 “Lower Extremity Radiography”

16. 09/05/12 “Pitfalls in Pediatric Chest and Abdominal Radiography”
17. 10/03/12 “Don’t Blink: Plain Film Diagnoses You Can’t Afford to Miss”
18. 11/14/12 “Intracranial Catastrophes: How to Read a Head CT”
19. 12/05/12 “Hand and Wrist Radiography”
20. 01/09/13 “CT Emergencies Part 2”
21. 05/15/13 “Wild Card: The Year in Review”
22. 08/05/13 “Chest Radiography”
23. 09/03/13 “CT Emergencies”
24. 10/02/13 “Cervical Spine Radiography”
25. 01/08/14 “Upper Extremity Radiography”
26. 09/03/14 “Pediatric Airway and GI Imaging”
27. 10/01/14 “Abdominal CT Emergencies”
28. 12/03/14 “Hand and Wrist Radiography”
29. 05/15/15 “Intracranial Catastrophes and How to Find Them”
30. 09/09/15 “Chest CT Emergencies”
31. 11/11/15 “Pediatric Chest and Abdomen Radiography”
32. 10/11/17 “Chest CT Emergencies”
33. 11/14/18 “Intracranial Disasters”
34. 06/12/19 “Critical Care Imaging”
35. 09/04/19 “Chest Radiography”
36. 12/02/20 “Radiology Review”
- 37. 08/11/21 “CXR – Diagnoses You Can’t Afford to Miss”**
- 38. 10/27/21 “Chest CT Emergencies”**
- 39. 11/17/21 “Infectious Disease Imaging Part 1”**
- 40. 12/15/21 “Infectious Disease Imaging Part 2”**

2010-2013 Director, Emergency Medicine Residency Simulation Program-  
 Developed and implemented a comprehensive Emergency Medicine simulation program for Department of Emergency Medicine residents and medical students

Cases Developed:

1. 08/11/10 “Lyme Carditis with AV Block”
2. 11/10/10 “Massive PE”  
 “Acute Decompensated Heart Failure”  
 “Sickle Cell Disease with Acute Chest Syndrome”
3. 02/09/11 “Carbon Monoxide Poisoning”
4. 03/09/11 “Multi-patient MVA”  
 “Multi-patient Hypothermia with Drowning”
5. 04/13/11 “Aspirin Overdose”  
 “Neuroleptic Malignant Syndrome”
6. 08/10/11 “WPW with Rapid A-fib”  
 “Pericardial Effusion with Tamponade”

7. 02/15/12 “Anaphylaxis”
8. 04/11/12 “Occult GI Bleed”
9. 05/09/12 “Infective Endocarditis”
10. 09/12/12 “Tension Pneumothorax with PEA Arrest”

2012-2019 Director, Emergency Radiology Rotation – Developed and implemented a mandatory 2 week rotation in advanced Emergency Radiology for junior Emergency Medicine residents and Emergency Medicine Mid-level Providers in training, consisting of 8-10 personalized lectures/month with self-study materials.

#### Rhode Island Hospital Medical Simulation Center

2006-2010 Developed and supervise annual simulation education in anaphylactoid reactions to intravenous contrast for Department of Diagnostic Imaging residents, Rhode Island Hospital

2010-2012 Faculty participant in Department of Internal Medicine “SimCodes Airway and Leadership” course

#### University Emergency Medicine Foundation Medical Scribe Program, Educational Series Lectures Delivered:

1. 03/23/17 “Interpretation of the Adult Chest X-ray”
2. 05/11/17 “Orthopedic Emergencies: Pearls and Pitfalls”
3. 10/05/17 “Suture Workshop”
4. 05/23/19 “Intro to Head CT”
5. **08/24/21 “Orthopedic Imaging: Avoiding the Pitfalls”**

#### **Brown Physicians Inc. Emergency Medicine Physician Extender Development Program (EMPED) Faculty Lecturer**

##### **Lectures Delivered:**

1. **09/22/21 “Chest Xray Pearls and Pitfalls”**
2. **10/27/21 “Head CT Emergencies”**

#### MENTORING ROLES

2011-2012 Physician-mentor, Independent Study Elective – The Alpert Medical School of Brown University/Rhode Island Hospital, Providence, RI MS-IV medical student 6-month longitudinal experience – Mentee Sarah Holtzman MD ‘12

**2021-Present Advanced Clinical Mentorship – MS-IV medical student 6 month longitudinal experience The Alpert Medical School of Brown**



**University/Rhode Island Hospital, Providence, RI – Mentee Osinubi,  
Adeiyewunmi MD '22**