

Curriculum Vitae

Michael C. Bond, MD, FACEP, FAAEM
Associate Professor, Department of Emergency Medicine
University of Maryland School of Medicine

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Contact Information

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Education

1987 – 1991 Bachelor of Science, Biochemistry
Magna Cum Laude
State University of New York at Buffalo

1991 – 1995 Doctor of Medicine
University of Maryland School of Medicine

Post Graduate Education and Training

1995 – 1996 Internal Medicine Residency, Preliminary Year only
Mercy Medical Center
Baltimore, MD

2000 – 2005 Emergency Medicine/Internal Medicine Residency Training Program
Allegheny General Hospital
Pittsburgh, PA

2007 – 2008 Emergency Medicine Foundation Teaching Fellowship
American College of Emergency Physicians
A national fellowship designed to teach the skills necessary to become an excellent academic teacher. Courses addressed: curriculum development, teaching methods, evaluation of learners, effective communication skills, ways to improve medical student teaching, and others.

Certifications

2005 Diplomate of American College of Physicians
2006 Diplomate of American College of Emergency Physicians
2006 Fellow of the American Academy of Emergency Medicine
2008 Fellow of the American College of Emergency Physicians

Medical Licensures

1996 State of Virginia, Inactive
2003 State of Pennsylvania, Inactive
2005 State of Maryland, Active

Military Service

1996 – 1998 United States Navy Reserves, Lieutenant
General Medical Officer
USS Dwight D. Eisenhower (CVN-69)

1998 – 2000 United States Navy Reserves, Lieutenant
General Medical Officer
Branch Medical Clinic Dam Neck, Virginia

2000 – 2005 United States Navy Reserves, Lieutenant Commander

2005 – 2008 Independent Ready Reserves, Commander, Honorable Discharge

Employment History

1997 – 1999 LakeView Medical Center
Physician in an Urgent Care Center
Suffolk, VA

1999 – 2000 PatientFirst
Physician in an Urgent Care Center
Tidewater, VA

2001 – 2005 Allegheny General Hospital
Department of Medicine
Private House Officer
Pittsburgh, PA

2002 – 2005 The Medical Center at Beaver
Department of Emergency Medicine
Attending Physician
Beaver, PA

2005 – 2006 University of Maryland School of Medicine
Division of Emergency Medicine
Department of Surgery
Attending Physician
Clinical Site: Maryland General Hospital
Baltimore, MD

2005 – 2006 Instructor
Division of Emergency Medicine, Department of Surgery

University of Maryland School of Medicine
Baltimore, Maryland

2006 –2007 Instructor
Department of Emergency Medicine
University of Maryland School of Medicine
Baltimore, Maryland

2007 – 2013 Assistant Professor
Department of Emergency Medicine
University of Maryland School of Medicine
Baltimore, Maryland

2005 – 2010 Baltimore Washington Emergency Physicians, Inc
Department of Emergency Medicine

 Attending Physician
Baltimore Washington Medical Center, Glen Burnie, MD

2006 – 2008 University of Maryland School of Medicine
Department of Emergency Medicine
Attending Physician
Clinical Site: Maryland General Hospital
Baltimore, MD

2008 – Present University of Maryland School of Medicine
Department of Emergency Medicine
Attending Physician
Clinical Site: University of Maryland Medical Center
Baltimore, MD

2011 – 2013 Adjunct Assistant Professor
Department of Computer Science and Electrical Engineering
University of Maryland Baltimore County
Baltimore, MD

2013 – Present Associate Professor
Department of Emergency Medicine
University of Maryland School of Medicine
Baltimore, Maryland

2013 – Present Adjunct Associate Professor
Department of Computer Science and Electrical Engineering
University of Maryland Baltimore County
Baltimore, MD

2015 – Present Associate Designated Institutional Official
University of Maryland Medical Center
Baltimore, MD

Professional Society Memberships:

2002 – Present American College of Emergency Physicians
2003 – Present Emergency Medicine Resident Association
2003 – Present Society of Academic Emergency Medicine
2004 – Present American Academy of Emergency Medicine
2004 – 2010 American College of Physicians
2005 – Present American College of Emergency Physicians, Maryland Chapter
2006 – Present Council of Residency Directors in Emergency Medicine

Honors and Awards:

1998, 2000 Navy Commendation Medal
United States Navy

2003 Best Off-Service Resident of the Year
Department of Neurosurgery
Allegheny General Hospital
Pittsburgh, PA

2004 – 2005 Chief Resident Emergency Medicine/Internal Medicine
Allegheny General Hospital
Pittsburgh, PA

2004 – 2005 Chief Resident Internal Medicine
Allegheny General Hospital
Pittsburgh, PA

2005 Future Academician Award
Department of Emergency Medicine
Allegheny General Hospital Pittsburgh, PA

2011 American Academy of Emergency Medicine
Open Microphone Winner
Scientific Assembly 2011
Orlando, Florida

2012 American Academy of Emergency Medicine
Mitchell Goldman Service Award
Scientific Assembly 2012
Coronado, San Diego

2015 American Academy of Emergency Medicine
Mitchell Goldman Service Award
Scientific Assembly 2015
Austin, Texas

Teaching Awards

2009 Outstanding Teaching Attending Award
Emergency Medicine Residency Program
University of Maryland School of Medicine

2012 Top Speaker
Scientific Assembly 2012
American Academy of Emergency Medicine

Clinical Activities

- Attending physician in University of Maryland Medical Center Emergency Department
- Adult Emergency Department census approximately 55,000 patients per year
- Patient care includes diagnosis and resuscitation of medical, trauma, and early surgical emergencies
- Clinical supervision of medical students and residents from emergency medicine, family medicine, ENT, psychiatry, internal medicine and obstetrics & gynecology residencies
- Patient care also includes responsibilities of all patients referred to the Emergency Department from in-hospital, campus, and off-campus clinical offices

Administrative Service

Institutional Service

2005 – 2007 Chair, Education Committee
Department of Emergency Medicine
Maryland General Hospital

2005 – 2008 Equipment Committee
Department of Emergency Medicine
Maryland General Hospital

2005 – 2008 Disaster Response Committee
Department of Emergency Medicine
Maryland General Hospital

2006 – 2008 Graduate Medical Education Committee
Maryland General Hospital

2006 – 2008 Peer Review Committee
Department of Emergency Medicine

Maryland General Hospital

- 2006 – Present Emergency Medicine Residency Education Committee
University of Maryland Medical Center
- 2006 – Present Department and Residency Website Design and Programming
Website Component: RSVP and Social Planning Module
Website Component: Faculty Interview Assignment Module
Website Component: Medical Student Shift Evaluation Module. Tracks Evaluations, Summarizes student’s evaluations and allows tracking of faculty completion rates.
Website Component: Semi-Annual Signup and Tracking Module
Website Component: Continuing Medical Education (CME) Module. Allows registration and payment of CME events with automated payment through PayPal.
Website Component: Creation of Online Learning Website
Website Component: New Resident Module
Website Component: Resident and Faculty Credentialing and Licensing Module. Tracks and Reports on all licensing, and training requirements for resident and faculty physicians.
Website Component: Medical Student Calendar and scheduling module. Permits medical students to assign themselves to shifts, and the departmental staff view only access.
- 2007 – 2011 Assistant Residency Program Director
Emergency Medicine Residency
University of Maryland School of Medicine
Baltimore, Maryland
- 2007 – Present Admissions Interviews
University of Maryland School of Medicine
- 2008 – 2010 Rapid Diagnostic Unit Medical Director
University of Maryland Medical Center
- 2008 – 2011 Compliance Officer
Department of Emergency Medicine
University of Maryland Medical Center
- 2008 – 2011 Co-Chair, Pneumonia Task Force Committee
University of Maryland Medical Center
- 2008 – 2011 Member, Performance Improvement Steering Committee
University of Maryland Medical Center
- 2008 – 2011 Chair, Quality Assurance/Peer Review Committee

	Department of Emergency Medicine University of Maryland Medical Center
2008 – 2011	Member, Sepsis Task Force Committee University of Maryland Medical Center
2008 – Present	Member, Student Appeals Committee University of Maryland School of Medicine
2008 – 2012	Member, Peer Review Committee University of Maryland Medical System
2008 – Present	Member, Graduate Medical Education Committee University of Maryland Medical Center
2008 – Present	Member, Resident Due Process (Grievance) Hearing Committee University of Maryland Medical Center
2009 – 2011	Member, STEMI Task Force Committee University of Maryland Medical Center
2009 – Present	Member, Information Technology Clinical Advisory Committee University of Maryland Medical Center
2009 – Present	Chair, Medical Student Selection Committee Emergency Medicine Residency University of Maryland Medical Center
2011 – Present	Member, Quality Assurance/Peer Review Committee Department of Emergency Medicine University of Maryland Medical Center
2010 – 2013	Alternate Member, School of Medicine Council University of Maryland School of Medicine
2011– Present	Residency Program Director Emergency Medicine Residency University of Maryland School of Medicine Baltimore, Maryland
2011—Present	Advisor, Emergency Medicine Interest Group University of Maryland School of Medicine
2012 – 2015	Senator, Faculty Senate, University of Maryland School of Medicine Representative University of Maryland Baltimore

2013 – Present Departmental Advancement and Promotion Committee
Department of Emergency Medicine
University of Maryland School of Medicine

2013- Present Departmental Research Grant Review Committee
Department of Emergency Medicine
University of Maryland School of Medicine

2017 – Present Department Finance Committee
Department of Emergency Medicine
University of Maryland School of Medicine

State/Regional Service

2009 – 2017 Education and Programs Committee
Maryland Chapter of American College of Emergency Physician

2010 Education Committee member
Mid-Atlantic Region of the Society of Academic Emergency Medicine

2012 – 2017 American College of Emergency Medicine, Maryland Chapter
Member of the Board of Directors

2017 - Present Education and Programs Committee, Chair
Maryland Chapter of American College of Emergency Physician

National Service

2003 – 2005 Critical Care Committee
Emergency Medicine Residency Association

2007 – Present Oral Board Instructor, National Oral Board Review Course
American Academy of Emergency Medicine

2008 – Present Ad Hoc Peer Reviewer
Journal of Emergency Medicine

2009 – 2016 Academic Affairs Committee, Member
American Academy of Emergency Medicine

2009 – 2011 Assistant Program Director Committee Member
Council of Residency Directors of Emergency Medicine

2009 – 2017 Section Co-Editor
Resident Journal Review
Common Sense (the official newsletter of the American Academy of Emergency

- Medicine; published bi-monthly)
- 2010 Guest Editor
“Orthopedic Emergencies” November Edition
Emergency Medicine Clinics of North America
- 2010 – Present Associate Editor, *Academic Emergency Medicine Journal*
- 2011 – Present Ad Hoc Peer Reviewer
American Journal of Emergency Medicine
Applied Clinical Informatics
- 2011 – 2014 Alternate Councilor, American College of Emergency Physicians
Dual Training Section
- 2011 – 2014 Member, Electronic Resources Committee, Council of Residency Directors in
Emergency Medicine
- 2011 – Present Member, Remediation Task Force, Council of Residency Directors in Emergency
Medicine
- 2011 – 2014 Member, Academic Assembly Planning Committee, Council of Residency
Directors in Emergency Medicine
- 2012 – Present Written Board Review Instructor, National Written Board Review Course
American Academy of Emergency Medicine
- 2013 Section Editor
Rules of the Road for Medical Students:
The Guide for a Career in Emergency Medicine
American Academy of Emergency Medicine
- 2014 – 2017 Chair, Electronic Resources Committee, Council of Residency Directors in
Emergency Medicine
- 2014 – 2017 Chair, Website Redesign Committee, Council of Residency Directors in
Emergency Medicine
- 2014 – 2017 Member, Social Media Committee, Council of Residency Directors in Emergency
Medicine
- 2014 – 2016 Councilor, American College of Emergency Physicians
Dual Training Section
- 2015 – 2017 Member, Social Media Committee, Society of Academic Emergency Medicine

2016 – Present	Chair, Academic Affairs Committee, American Academy of Emergency Physicians
2017 – Present	Councilor, American College of Emergency Physicians Maryland State Chapter
2017 – Present	Member at Large, Board of Directors, Council of Residency Directors in Emergency Medicine
2017 – Present	Chair of Education Committee, American College of Emergency Physicians Maryland State Chapter
2018 – Present	Treasurer, American College of Emergency Physicians Maryland State Chapter

Teaching Service

Medical Student Teaching

Sept 2005–Present	Preceptor Introduction to Clinical Medicine Course (first-year medical students) and Physical Diagnosis Course (second-year medical students), Average 8 medical students a year University of Maryland School of Medicine
2006 - 2008, 2012	Infectious Diseases, Small Group Problem Based Learning Preceptor, 11 second year medical students, 2 contact hours per student per year
2006 – 2012	Toxicology, Small Group Problem Based Learning Preceptor, 11 second year medical students, 2 contact hours per student per year
2007 – Present	Medical Student Splint Lab Instructor, Emergency Medicine Rotation. Two hour lab held monthly, 4-10 students, Lecture and hands on demonstration of how to apply splints.
2007, 2008	Neurology, Small Group Problem Based Learning Preceptor, 11 second year medical students, 2 contact hours per student per year
2007	Orthopedic Injuries, Small Group Lecture, 10 medical students, 1 contact hour/month
2007, 2008	Simulation Lab Instructor, 6 Medical Students, ran students through realistic scenarios to reinforce ACLS skills, 3 contact hours (3 times)

- 2008 – 2012 Pulmonary, Small Group Problem Based Learning Preceptor, 11 second year medical students, 2 contact hours per session(4 times)
- 2008, 2011 Cadaver Lab Instructor, Emergency procedures, 12 students, 4 contact hours
- 2008, 2010, 2011 Suture Lab Instructor, 10 students instructed and provided hands on time to practice basic and some advance wound closure techniques, 4 contact hours
- 2008 – 2012 Cardiology, Small Group Problem Based Learning Preceptor, 11 second year medical students, 2 contact hours (3 times)

Resident Teaching

- 2006 – 2011 Oral Board Review Instructor, 20 Emergency Medicine Residents/year
- 2006 – 2008 Cadaver Lab Preceptor, Emergency Procedures to Internal Medicine Residents for 4 contact hours/year.
- 2006 – Present Splint Lab Preceptor, Teach splinting of orthopedic injuries to residents and medical students monthly. 2 contact hours/month.
- 2008 – 2011 Morbidity and Mortality (M&M) Facilitator. Responsible for facilitating discussion of M&M cases quarterly with the residents, faculty, and medical students. 4 contact hours/year
- 2008 – Present First Hour Conference (FHC) Facilitator. Responsible for facilitating discussion among emergency medicine residents, faculty, and rotating medical students on topics and papers chosen by the program director. Four (4) contact hours/year.

Development of Innovative Educational Programs and Curricula

- 2003 – 2005 **Medical Intensive Care Unit Curriculum**
Developed a detailed curriculum for internal and emergency medicine residents rotating through the medical intensive care unit at Allegheny General Hospital. Curriculum included a 200-page handout of the pertinent journal articles dealing with critical care medicine [e.g.: ventilator management, transfusion medicine, early goal directed therapy for sepsis, etc]. Residents were assigned readings that were used to promote small group discussions during teaching rounds. Curriculum was developed around the ACGME core competencies.
- 2006 – 2012 **Emergency Medicine Resident Obstetrics/Gynecology Off Service Competency Exam**
Created an online examination to test the knowledge of emergency medicine residents that have completed their OB/Gyn rotation.
- 2006 – Present **Emergency Medicine Resident Orthopedic Curriculum**

Developed an orthopedic curriculum for the emergency medicine residency that includes didactic lectures on the emergency management of orthopedic emergencies and hands-on splint labs.

Curricula Oversight:

2010 – Present

Introduction to Emergency Medicine Curriculum

Responsible for assigning facilitators and precepting small group discussions to incoming residents on the basics of emergency medicine on the approach to the critically ill patient. Topics include how to approach patient with common complaints presenting to the emergency department. Curriculum includes labs teaching fracture splinting, invasive procedures [cadaver lab], suturing, ultrasound, ECG interpretation, and the use of a slit lamp.

2011 – Present

Emergency Medicine Residency Curriculum

Responsible for the educational curriculum of all emergency medicine residents to ensure that it complies with the Model of Emergency Medicine. Responsibilities include scheduling the entire 5 hour weekly didactic lecture schedule, that includes simulation and cadaver labs, and days dedicated to research, ultrasound, and critical care.

Grant Support

Active Grants

July 2012–June 2013 Unrestricted Educational Grant
Saudi Arabian Cultural Mission
Washington, DC

Total Award: \$240,000

For the training of three Saudi physician (one each PGY-1, PGY-2, PGY-3) in our emergency medicine residency. I was responsible for interviewing and recruiting the applicant. The funds are used for faculty development, educational equipment, and curriculum development for the residency and medical student programs.

July 2013–June 2014 Unrestricted Educational Grant
Saudi Arabian Cultural Mission
Washington, DC

Total Award: \$320,000

For the training of four Saudi physicians (two PGY-1, one PGY-2 and one PGY-3 resident) in our emergency medicine residency. My contributions toward increasing this award included appealing to the Residency Review Committee–Emergency Medicine (RRC) to receive permission to expand our residency by 4 additional positions and to provide justification to the RRC that we have sufficient resources to provide training for the extra residents. After RRC approval was obtained, I was responsible for interviewing and recruiting the applicants. The

funds are used for faculty development, educational equipment, and curriculum development for the residency and medical student programs.

- July 2014–June 2015 Unrestricted Educational Grant
Saudi Arabian Cultural Mission
Washington, DC
Total Award: \$480,000
For the training of six Saudi physicians (two each PGY-1, PGY-2, and PGY-3 residents) in our emergency medicine residency. I was responsible for interviewing and recruiting the applicants. The funds are used for faculty development, educational equipment, and curriculum development for the residency and medical student programs.
- July 2015–June 2016 Unrestricted Educational Grant
Saudi Arabian Cultural Mission
Washington, DC
Total Award: \$400,000
For the training of five Saudi physicians (one PGY-1, two PGY-2, and two PGY-3 residents) in our emergency medicine residency. I was responsible for interviewing and recruiting the applicants. The funds are used for faculty development, educational equipment, and curriculum development for the residency and medical student programs.
- July 2016–June 2017 Unrestricted Educational Grant
Saudi Arabian Cultural Mission
Washington, DC
Total Award: \$320,000
For the training of four Saudi physicians (one each PGY-1, two PGY-2, and one PGY-3 residents) in our emergency medicine residency. I was responsible for interviewing and recruiting the applicants. The funds are used for faculty development, educational equipment, and curriculum development for the residency and medical student programs.
- July 2017–June 2018 Unrestricted Educational Grant
Saudi Arabian Cultural Mission
Washington, DC
Total Award: \$320,000
For the training of four Saudi physicians (one each PGY-1, two PGY-2, and one PGY-3 residents) in our emergency medicine residency. I was responsible for interviewing and recruiting the applicants. The funds are used for faculty development, educational equipment, and curriculum development for the residency and medical student programs.
- July 2018–June 2019 Unrestricted Educational Grant
Saudi Arabian Cultural Mission
Washington, DC
Total Award: \$320,000

For the training of four Saudi physicians (one each PGY-1, two PGY-2, and one PGY-3 residents) in our emergency medicine residency. I was responsible for interviewing and recruiting the applicants. The funds are used for faculty development, educational equipment, and curriculum development for the residency and medical student programs.

Completed Grants

09/18/09 – 06/30/10 Site Co-PI, PI: White, Charles
NIH-Massachusetts General Hospital
ACRIN Task Order I- ROMCAT II Project
Direct: \$103,679
Indirect: \$26,957

07/01/10 -- 06/30/11 Site Co-PI, PI: White, Charles
NIH-Massachusetts General Hospital
ACRIN Task Order I- ROMCAT II Project
Direct: \$128,570
Indirect: \$33,428

Publications

Peer Reviewed Journals

1. Mattu A, **Bond MC**, Brady WJ. The cardiac literature 2007. *Am J Emerg Med* 2008 Sep 26 (7):817-33. PMID: 18853537
2. Mattu A, **Bond MC**, Brady WJ. The cardiac literature 2008. *Am J Emerg Med* 2009 May 27(4):481-491. PMID: 19562863
3. Moskovitz JB, **Bond MC**. Molar-Pregnancy-Induced Thyrotoxicosis. *J Emerg Med*, 2010 June 38(5): ePub. PMID: 19959316
4. **Bond MC**. Orthopaedic emergencies. Preface. *Emerg Med Clin North Am*. 2010 Nov; 28(4): xv-xvi. PMID: 20971388
5. Garcia-Gubern CF, Colon-Rolon L, **Bond MC**. Essential concepts of wound management. *Emerg Med Clin North Am*, 2010 Nov; 28(4):951-67. PMID: 20971399
6. Mattu A, **Bond MC**, Brady WJ. The cardiac literature 2009. *Am J Emerg Med* (2011) vol. 29 (1) pp. 102-14. PMID: 20627216
7. **Bond MC**, Lemkin DL, Brady WJ. The orthopaedic literature 2009. *Am J Emerg Med*. 2011 Oct; 29(8):943-53. Epub 2010 Oct 8. PMID: 20934830
8. Reynolds JC, **Bond MC**, Shaik S. Cardiopulmonary resuscitation update. *Emerg Med Clin North Am*. 2012 Feb; 30(1):35-49. PMID: 22107973
9. Campagna JA, **Bond MC**, Schabelmann E, Hayes BD. The use of cephalosporins in penicillin-allergic patients: a literature review. *J Emerg Med*. 2012 May; 42(5): 612-620. (epub Jul 13, 2011) PMID: 21742459 Available at <http://www.medscape.com/viewarticle/764042>. Accessed July 12, 2012.
10. Lemkin DL, **Bond MC**, Alves DW, Bissell RA. A public health enforcement initiative to combat underage drinking using emergency medical services call data. *Prehosp Disaster Med*. 2012 May 17:1-5. PMID: 22591633

11. **Bond MC**, Lemkin DL, Brady WJ. The orthopaedic literature 2010. *Am J Emerg Med.* 2012 May;30(4):606-14. Epub 2011 Apr 22. PMID: 21514767
12. Mattu A, **Bond MC**, Tewelde SZ, Brady WJ. The cardiac literature 2010. *Am J Emerg Med.* 2012 May;30(4):615-25. Epub 2011 Apr 30. PMID: 21531523
13. **Bond MC**, Klemm RM, Merlis J, Kopinski JE, Hirshon JM. Computer access and Internet use by urban and suburban emergency medicine patients. *J Emerg Med.* 2012 Jul;43(1): Epub 2010 Dec 3. PMID: 22142670
14. Lemkin DL, **Bond MC**, Brady WJ. The orthopaedic literature 2011. *Am J Emerg Med.* 2012 Sep;30(7):1296-305. ePub 2012 Jul 13 ahead of print. PMID: 22795992
15. **Bond MC**, Butler KH. Elder Abuse and Neglect. *Clin Geriatr Med.* 2013 Feb; 29: 257-273.
16. Lefebvre C, Hiestand B, **Bond MC**, Fox S, Char D, Weber D, Glenn D, Patterson L, Manthey D. Maximizing Faculty Attendance to Improve Resident Education at EM resident conference: Does CME credit make a difference? *J Grad Med Educ.* 2013 March; 5(1):41-5. ePub 2013 Jan ahead of print. PMID 24404225
17. Pillow MT, Hopson L, **Bond MC**, Cabrera D, Patterson L; Pearson D, et al. Social Media Guidelines and Best Practices: Recommendations from the Council of Residency Directors Social Media Task Force. *West J Emerg Med.* 2014 Feb;15(1):26-30. PMID 24578765
18. Nable JV, Greenwood JC, **Bond MC**, Abraham MK, Winters ME. Implementation of a Team Based Physician Staffing Model at an Academic Emergency Department. *West J Emerg Med.* 2014 Sep;15(6):682-6 ePub May 29th, 2014 PMID 25247043
19. Lemkin DL, Witting MD, Allison MG, Farzad A, **Bond MC**, Lemkin MA. Electrical Exposure Risk Associated with Hands-On-Defibrillation. *Resuscitation* 2014 Oct;85(10):1330-6. ePub June 30, 2014. PMID 24992873
20. Pearson D, Cooney R, **Bond MC**. Recommendations from the Council of Residency Directors (CORD) Social Media Committee on the Role of Social Media in Residency Education and Strategies on Implementation. *West J Emerg Med.* 2015 Jul;16(4):510-5. Epub 2015 Jul 2. PMID: 26265962
21. Alworth M, **Bond MC**, Brady WJ. The Sports Medicine Literature 2013. *Am J Emerg Med.* 2015 Sep;33(9):1283-7. Epub 2013 Oct 9. PMID:26184522
22. Pearson D, **Bond MC**, Kegg J, Pillow T, Hopson L, Cooney R, Garg M, Khadpe J, Runyon M, Patterson L. Evaluation of Social Media Utilization by Emergency Medicine Residents and Faculty. *West J Emerg Med.* 2015 Sep;16(5):715-20. Epub 2015 Oct 20. PMID:26587096
23. Weizberg M, Doty C, Seamon J, Cassara M, **Bond MC**. Have First Year Emergency Medicine Residents Achieved Level 1 on Care-Based Milestones? *J Grad Med Educ.* 2015 Dec;7(4):589-94. PMID: 26692971
24. Ahn J, Inboriboon PC, **Bond MC**. Podcasts: Accessing, Choosing, Creating, and Disseminating Content. *J Grad Med Educ.* 2016 July. PMID: 27413451
25. Garg M, Pearson DA, **Bond MC**, Runyon M, Pillow T, Hopson L, Cooney RR, Khadpe J, Nomura JT, Inboriboon PC. Survey Assessment of Individual and Institutional Risk Associated with the Use of Social Media. *West J Emerg Med* 2016 May;17(3):344-9. doi: Epub 2016 May 5 PMID 27330669
26. **Bond MC**, Brown JV, Shaheen SP, Abraham MK. Orthopedic Literature 2015. *Am J Emerg Med* 2016 May 17. pii: S0735-6757(16)30144-9 PMID: 27260550
27. Hines MC, Hayes B, Ivaturi V, **Bond MC**, Bontempo L, Reed B. Diltiazem versus metoprolol for rate control in atrial fibrillation with rapid ventricular response in the emergency department. *Am J Health Syst Pharm.* 2016 Dec 15;73(24):2068-2076. PMID: 27919874

28. Egan DJ, Husain A, **Bond MC**, Caputo W, Cygan L, Van Dermark J, The Standardized Video Interview: Does it Correlate to USMLE Step 1 and Step 2 Scores? (Accepted)
29. Jackson JS, **Bond MC**, Love JN, Hegarty C. Emergency Medicine Standardized Letter of Evaluation (SLOE): Findings from the New 2016-2017 eSLOE Electronic Format. *J Grad Med Ed* 2019 April DOI: <http://dx.doi.org/10.4300/JGME-D-18-00344.1>
30. Husain A, **Bond MC**, Egan DJ, Caputo W, Cygan L, Van Dermark J, The Standardized Video Interview: Does it Help or hurt? *AEM Education and Training*. (Accepted)
31. Hopson L, Regan L, Gisoni M, Branzetti J, **Bond MC**. Does the Standardized Video Interview correlate with overall ranking on the Emergency Medicine Standard Letter of Evaluation. (Accepted)
32. **Bond MC**, Alblaihed L, Dezman ZDW, Winters ME, Stahmer S, Littmann L. Improving the Outcomes of Pulseless Electrical Activity (PEA) using Point of Care Ultrasound (POCUS). *West J Emerg Med* 2017 (ReSubmission)
33. Winters ME, **Bond MC**, Huis in 't Veld M, Mattu A. Running the Perfect Code. *West J Emerg Med* 2017 (submitted)

Journal Issues

1. **Bond MC** editor. Orthopedic Emergencies. *Emerg Med Clin North Am*, 2010 Nov; 28(4).

Non Peer Reviewed Journals

1. **Bond, MC**. Should narcotics be given to patients with abdominal pain? *Practical Summaries in Acute Care*, April 2006. 1(4): p. 29-36.
2. Jacobs KN, **Bond MC**. An overview of the identification and treatment of Atrial Fibrillation. *Critical Decisions in Emergency Medicine*, June 2009
3. **Bond MC**, Willis G. Traumatic Injuries of the Hand and Wrist. *Trauma Reports*. 2010 Jan 11(1):1-12.
4. **Bond MC**, Cobert E. Knee and Patellar Dislocations: Identifying Subtleties for Optimal Recognition and Management. *Trauma Reports*. 2011 July/Aug 12(4):1-11.
5. Bailey H, **Bond MC**, Reiter M, Moreno-Walton L, O'Brien MC, Chirurugi RJ, Barry JD, Zun LS, Foppe MA, Mills T, McNamara RM. The Value of Board Certification and Residency Training in Emergency Medicine. *Common Sense* 18 (3) Fall 2011. Available at <http://www.medscape.com/viewarticle/755060>. Accessed February 23, 2012.
6. **Bond MC**, Scott M, Windsor TA. The Roles and Risks of Whole-Body Computed Tomography Scans in the Trauma Patient. *Trauma Reports*: 13(5), Sept/Oct 2012.
7. Grasso MA, **Bond MC**, Lemkin DL. Subspecialty Training in Clinical Informatics Prerequisite Activities for Potential Applicants. *EMResident* March 2015. Available at <http://www.emra.org/publications/em-resident-archive/>

Books

1. **Bond MC**, Uzelac PS. *SOAP for Emergency Medicine*. Blackwell Publishing, 2004.
2. Winters M, DeBlieux P, Marcolini E, **Bond MC**, Woolridge D. *Emergency Department Resuscitation of the Critically Ill*. American College of Emergency Physicians. October 2011
3. **Bond MC**, Abraham MK, Perron AP. *Orthopaedic Emergencies: Expert Management for the Emergency Physician*. Cambridge University Press. October 2013

4. Winters M, DeBlieux P, Marcolini E, **Bond MC**, Woolridge D. *Emergency Department Resuscitation of the Critically Ill*. American College of Emergency Physicians.(In Press)

Book Chapters

1. **Bond MC**. Hematologic-Oncologic Emergencies In Caterino JM & Kahan S. (Eds.), *In a Page Emergency Medicine*. Blackwell Publishing, 2003.
2. **Bond MC**. Pericarditis, Myocarditis, and Pericardial Effusion. In: Mattu A, Tabas JA, Barish RA, eds. *Electrocardiography in Emergency Medicine*. American College of Emergency Physicians; 2007:141-153.
3. **Bond MC**. How can the ECG guide acute therapy in the Wolff Parkinson White (WPW) patient? In Brady W & Truwit J (eds), *Critical Decisions in Emergency and Acute Care Electrocardiography*. Blackwell Publishing, 2009.
4. Abraham M, **Bond MC**. What are the electrocardiographic indications for temporary cardiac pacing? In Brady WJ & Truwit JD (eds), *Critical Decisions in Emergency and Acute Care Electrocardiography*. Blackwell Publishing, 2009.
5. **Bond MC**. Outcomes Based Education. In Rogers R & Moayed S (eds), *Clerkship Directors in Emergency Medicine (CDEM)/Society for Academic Emergency Medicine (SAEM) Medical Student Educators' Handbook*. CreateSpace, 2010.
6. **Bond MC**. Orthopedic Emergencies. In: Dr. Carol Rivers' Preparing for the Written Board Exam in Emergency Medicine. Ohio ACEP, 2011.
7. Marcolini E, **Bond MC**. Post Cardiac Arrest Management. In: Winters M, DeBlieux P, Marcolini E, **Bond MC**, Woolridge D, eds. *Emergency Department Resuscitation of the Critically*. American College of Emergency Physicians; 2011.
8. **Bond MC**. Pelvic Emergencies. In **Bond MC**, Abraham MK, Perron AP. *Orthopaedic Emergencies: Expert Management for the Emergency Physician*. Cambridge University Press. October 2013
9. Liang S, **Bond MC**, Abraham MK. Orthopaedic Infections and other complications. In **Bond MC**, Abraham MK, Perron AP. *Orthopaedic Emergencies: Expert Management for the Emergency Physician*. Cambridge University Press. October 2013
10. **Bond MC**, Abraham MK. Immobilization and Splinting. In **Bond MC**, Abraham MK, Perron AP. *Orthopaedic Emergencies: Expert Management for the Emergency Physician*. Cambridge University Press. October 2013
11. **Bond MC**, Mattu A. Surviving the Interview. In *EMRA Medical Student Survival Guide*. EMRA. 2015
Bond MC, Butler KH. Elder Abuse-Neglect Case. In Mattu A, Grossman, S and Rosen P. *Geriatric Emergencies : a discussion-based review*. Hoboken, NJ, USA: John Wiley & Sons Inc.; 2016.
12. Marcolini E, **Bond MC**. Post Cardiac Arrest Management. In: Winters M, DeBlieux P, Marcolini E, **Bond MC**, Woolridge D, eds. *Emergency Department Resuscitation of the Critically*. American College of Emergency Physicians; 2017.
13. **Bond MC**, Abraham MK. The Pelvis. In Marx J and Hockberger R, eds. *Rosen's emergency medicine: concepts and clinical practice*. 9th ed. Philadelphia, PA: Elsevier/Saunders (2017)
14. Abraham MK, **Bond MC**, The Femur and Hip. In Marx J and Hockberger R, eds. *Rosen's emergency medicine: concepts and clinical practice*. 9th ed. Philadelphia, PA: Elsevier/Saunders (2017)

15. **Bond MC.** Orthopedic Emergencies. In: Dr. Carol Rivers' Preparing for the Written Board Exam in Emergency Medicine. Ohio ACEP, 2017.

Audio Podcasts

1. **Bond MC.** *Penetrating Extremity Injuries.* EMCast at Emedhome; April 2008.
2. **Bond MC.** *Current Treatment Strategies of Hyperglycemia.* EMCast at Emedhome; May 2008.
3. **Bond MC.** *Risk Management in Wound Care.* EMCast at Emedhome; August 2008.
4. **Bond MC.** *Chronic Pain Management in the Emergency Department.* EMCast at Emedhome; December 2008.
5. **Bond MC.** *Orthopaedic Updates-Clavicle Fractures and Patterns of Fractures in Pediatric Abuse Cases.* EMCast at Emedhome; April 2009.
6. **Bond MC.** *Recombinant Factor VIIa use in the Emergency Department.* EMCast at Emedhome; May 2009.
7. **Bond MC.** *Treatment of Shoulder Dislocations.* EMCast at Emedhome; July 2009.
8. **Bond MC.** *Orthopedic Literature Update.* EMCast at Emedhome; December 2009.
9. **Bond MC.** *Liability for Lab Tests / ED Documentation.* EMCast at Emedhome; January 2010.
10. **Bond MC.** *Emergency Department Documentation and Communication.* EMCast at Emedhome; August 2010.
11. **Bond MC, Winters, ME, Lawner, BJ.** *Case Discussion: Patient with Altered Mental Status.* EMCast at Emedhome; September 2010.
12. **Bond MC.** *Spinal Epidural Abscess Diagnosis.* EMCast at Emedhome; November 2010.
13. **Bond MC.** *Septic Arthritis in Adults.* EMCast at Emedhome; February 2011.
14. **Bond MC.** *Myth-Conceptions: The use of lidocaine and epinephrine in fingers and toes.* EMCast at Emedhome; April 2011.
15. **Bond MC.** *Psychogenic Seizures.* EMCast at Emedhome; June 2011.
16. **Bond MC, Willis G, Hayes B.** *Treatment of Hyperglycemia.* EMCast at Emedhome; July 2011.
17. **Bond MC, Mallemat H.** *Pneumonia Scoring Systems.* EMCast at Emedhome; February 2012.
18. **Bond MC, Butler K, Abraham MK, Kuppusamy P.** *Care of a Seizure patient.* EMCast at Emedhome; June 2012.
19. **Bond MC, Abraham MK.** Pearls and Pitfalls in the care of the psychiatric patient. EMCast at Emedhome; March 2013.
20. **Bond MC.** "The Equivocal Arthrocentesis: Who needs Antibiotics, Admission, the OR?" EM-RAP. March 2013.
21. **Bond MC.** Hangings. EMCast at Emedhome; September 2013.
22. **Bond MC.** Capnography. EMCast at Emedhome; June 2014.
23. **Bond MC.** Alcohol Withdrawal and Delirium Tremors. EMCast at Emedhome; March 2015.
24. **Bond MC.** Urinary Tract Infection Myths. EMCast at Emedhome; May 2017
25. **Bond MC.** Antibiotics and Dental pain. Emedhome; May 2017

Abstracts

1. Garg M, Pearson D, **Bond MC**, Runyon M, Kegg J, Pillow T, et al.(2015). Institutional Risk of Social Media Utilization by Emergency Medicine Residents and Faculty. *Western Journal of Emergency Medicine*, 16(4.1). Retrieved from: <http://eprints.cdlib.org/uc/item/80q032np>

Other Brief Communications

1. Lemkin DL, **Bond MC**, Witting MD, Lemkin MA. Reply to: "Overestimated electrical exposure risk associated with hands-on defibrillation?" Letter to Editor. *Resuscitation*. 2015 May 8. pii: S0300-9572(15)00165-3. PMID: 25963707

Alternative Media

1. Clinical Pearls: Weekly educational pearl received by over 1500 national and international emergency medicine physicians, residents, students and mid-level providers. Distributed through email. Personally responsible for over 150 pearls published to date. Overall, >1500 pearls have been published to date.
2. **Bond MC**. Achilles Tendon Rupture. In: Lin M and Fraser G, eds. *Dynamed Premiere*. www.ebscosoft.com/dynamed;
3. **Bond MC**. Acromioclavicular Separation. In: Lin M and Fraser G, eds. *Dynamed Premiere*. www.ebscosoft.com/dynamed;
4. **Bond MC**. Ankle Sprain. In: Lin M and Fraser G, eds. *Dynamed Premiere*. www.ebscosoft.com/dynamed;
5. **Bond MC**. Back Pain. In: Lin M and Fraser G, eds. *Dynamed Premiere*. www.ebscosoft.com/dynamed;
6. **Bond MC**. Bursitis. In: Lin M and Fraser G, eds. *Dynamed Premiere*. www.ebscosoft.com/dynamed;
7. **Bond MC**. Cervical Injuries. In: Lin M and Fraser G, eds. *Dynamed Premiere*. www.ebscosoft.com/dynamed;
8. **Bond MC**. Cervical Injury. In: Lin M and Fraser G, eds. *Dynamed Premiere*. www.ebscosoft.com/dynamed;
9. **Bond MC**. Compartment Syndrome. In: Lin M and Fraser G, eds. *Dynamed Premiere*. www.ebscosoft.com/dynamed;
10. **Bond MC**. Contraception. In: Lin M and Fraser G, eds. *Dynamed Premiere*. www.ebscosoft.com/dynamed;
11. **Bond MC**. Diskitis. In: Lin M and Fraser G, eds. *Dynamed Premiere*. www.ebscosoft.com/dynamed;
12. **Bond MC**. Ectopic Pregnancy. In: Lin M and Fraser G, eds. *Dynamed Premiere*. www.ebscosoft.com/dynamed;
13. **Bond MC**. First Trimester Bleeding. In: Lin M and Fraser G, eds. *Dynamed Premiere*. www.ebscosoft.com/dynamed;
14. **Bond MC**. Fracture Eponyms. In: Lin M and Fraser G, eds. *Dynamed Premiere*. www.ebscosoft.com/dynamed;
15. **Bond MC**. Fracture Nomenclature. In: Lin M and Fraser G, eds. *Dynamed Premiere*. www.ebscosoft.com/dynamed;
16. **Bond MC**. Fracture, Olecranon. In: Lin M and Fraser G, eds. *Dynamed Premiere*. www.ebscosoft.com/dynamed;
17. **Bond MC**. Fracture, Pelvis. In: Lin M and Fraser G, eds. *Dynamed Premiere*. www.ebscosoft.com/dynamed;
18. **Bond MC**. HELLP syndrome. In: Lin M and Fraser G, eds. *Dynamed Premiere*. www.ebscosoft.com/dynamed;
19. **Bond MC**. Hypertension and Pregnancy. In: Lin M and Fraser G, eds. *Dynamed Premiere*. www.ebscosoft.com/dynamed;

20. **Bond MC.** Iliopsoas Abscesses. In: Lin M and Fraser G, eds. Dynamed Premiere. www.ebscosoft.com/dynamed;
21. **Bond MC.** Knee Injuries. In: Lin M and Fraser G, eds. Dynamed Premiere. www.ebscosoft.com/dynamed;
22. **Bond MC.** Labor and Delivery, Complications. In: Lin M and Fraser G, eds. Dynamed Premiere. www.ebscosoft.com/dynamed;
23. **Bond MC.** Labor and Delivery, Normal. In: Lin M and Fraser G, eds. Dynamed Premiere. www.ebscosoft.com/dynamed;
24. **Bond MC.** Lower Extremity Injuries. In: Lin M and Fraser G, eds. Dynamed Premiere. www.ebscosoft.com/dynamed;
25. **Bond MC.** Mastitis in Breastfeeding. In: Lin M and Fraser G, eds. Dynamed Premiere. www.ebscosoft.com/dynamed;
26. **Bond MC.** Open Fractures. In: Lin M and Fraser G, eds. Dynamed Premiere. www.ebscosoft.com/dynamed;
27. **Bond MC.** Osteomyelitis. In: Lin M and Fraser G, eds. Dynamed Premiere. www.ebscosoft.com/dynamed;
28. **Bond MC.** Pelvic Fractures. In: Lin M and Fraser G, eds. Dynamed Premiere. www.ebscosoft.com/dynamed;
29. **Bond MC.** Placental Abruption. In: Lin M and Fraser G, eds. Dynamed Premiere. www.ebscosoft.com/dynamed;
30. **Bond MC.** Placenta Previa. In: Lin M and Fraser G, eds. Dynamed Premiere. www.ebscosoft.com/dynamed;
31. **Bond MC.** Plantar Fasciitis. In: Lin M and Fraser G, eds. Dynamed Premiere. www.ebscosoft.com/dynamed;
32. **Bond MC.** Post-partum Endometritis. In: Lin M and Fraser G, eds. Dynamed Premiere. www.ebscosoft.com/dynamed;
33. **Bond MC.** Post-partum hemorrhage. In: Lin M and Fraser G, eds. Dynamed Premiere. www.ebscosoft.com/dynamed;
34. **Bond MC.** Pre-eclampsia/Eclampsia. In: Lin M and Fraser G, eds. Dynamed Premiere. www.ebscosoft.com/dynamed;
35. **Bond MC.** Pregnancy, Normal. In: Lin M and Fraser G, eds. Dynamed Premiere. www.ebscosoft.com/dynamed;
36. **Bond MC.** Rh Isoimmunization. In: Lin M and Fraser G, eds. Dynamed Premiere. www.ebscosoft.com/dynamed;
37. **Bond MC.** Septic Arthritis. In: Lin M and Fraser G, eds. Dynamed Premiere. www.ebscosoft.com/dynamed;
38. **Bond MC.** Sprains and Strains. In: Lin M and Fraser G, eds. Dynamed Premiere. www.ebscosoft.com/dynamed;

Major Invited Speeches and Workshops

Local:

1. “Introduction to Orthopedics”, University of Maryland School of Medicine Department of Emergency Medicine Lecture Series August 30, 2006
2. “The Hand Exam”, University of Maryland School of Medicine Department of Emergency Medicine Lecture Series, November 29, 2006

3. "Orthopedic Potpourri", University of Maryland School of Medicine Department of Emergency Medicine Lecture Series, January 30, 2008. Speaker Rating 3.3/4.0
4. "Vasopressors in the ED", Emergency Medicine Grand Rounds, University of Maryland Medical Center, January 17, 2007.
5. "Approach to the Knee Exam and Common Knee Injuries", Emergency Medicine Grand Rounds, University of Maryland Medical Center,, May 30, 2007
6. "Approach to Orthopedic Injuries", Emergency Medicine Grand Rounds, University of Maryland Medical Center,
7. Shoulder Exam, University of Maryland School of Medicine Department of Emergency Medicine Lecture Series, August 15, 2007
8. "Orthopaedic Potpourri", Emergency Medicine Grand Rounds, University of Maryland Medical Center, January 30th, 2008
9. "FHC-Shoulder Girdle Injuries and Shoulder Dislocations", University of Maryland School of Medicine Department of Emergency Medicine Lecture Series, April 23rd, 2008. Speaker Rating 3.3/4.0.
10. "5 Common But Less Recognized Orthopedic Complaints", Emergency Medicine Grand Rounds, University of Maryland Medical Center, April 30, 2008. Speaker Rating 3.3/4.0.
11. "Wound Care," University of Maryland School of Medicine Department of Emergency Medicine Lecture Series, July 3, 2008
12. "Orthopedics--The Basics", University of Maryland School of Medicine Department of Emergency Medicine Lecture Series, July 16, 2008. Speaker Rating 3.4/4.0.
13. "Reducing Risk in Wound Management & Ethics and the Law in EM", Emergency Medicine Grand Rounds, University of Maryland Medical Center, July 23, 2008. Speaker Rating 3.4/4.0.
14. "FHC-Subarachnoid Hemorrhage and Headaches in the Elderly", University of Maryland School of Medicine Department of Emergency Medicine Lecture Series, September 17th, 2008. Speaker Rating 3.5/4.0.
15. Morbidity and Mortality Conference, University of Maryland School of Medicine Department of Emergency Medicine Lecture Series, October 08, 2008. Speaker Rating 3.5/4.0.
16. Morbidity and Mortality Conference, University of Maryland School of Medicine Department of Emergency Medicine Lecture Series, March 11, 2009. Speaker Rating 3.4/4.0.
17. "Ortho Myth-Conceptions", Emergency Medicine Grand Rounds, University of Maryland Medical Center,, April 29, 2009. Speaker Rating 3.6/4.0.
18. Introduction to Orthopedics, University of Maryland School of Medicine Department of Emergency Medicine Lecture Series, July 22, 2009. Speaker Rating 3.2/4.0.
19. Morbidity and Mortality Conference, University of Maryland School of Medicine Department of Emergency Medicine Lecture Series, October 14th, 2009. Speaker Rating 3.6/4.0.
20. "Pediatric Orthopedic Literature Review", Emergency Medicine Grand Rounds, University of Maryland Medical Center, November 18, 2009. Speaker Rating 3.5/4.0.
21. The Hand Exam, University of Maryland School of Medicine Department of Emergency Medicine Lecture Series, January 27, 2010. Speaker Rating 3.4/4.0.
22. Morbidity and Mortality Conference, University of Maryland School of Medicine Department of Emergency Medicine Lecture Series, August 11th, 2010. Speaker Rating 3.6/4.0.
23. "Shoulder Reductions and How to Reduce them Easily", University of Maryland School of Medicine Department of Emergency Medicine Lecture Series, August 18th, 2010. Speaker Rating 3.8/4.0.

24. “Occupational HIV & Hepatitis exposure & CNS infections”, University of Maryland School of Medicine Department of Emergency Medicine Lecture Series, September 15th, 2010. Speaker Rating 3.6/4.0.
25. “Painful Shoulders”, University of Maryland School of Medicine Department of Emergency Medicine Lecture Series, December 15th, 2010. Speaker Rating 3.5/4.0.
26. Morbidity and Mortality Conference, University of Maryland School of Medicine Department of Emergency Medicine Lecture Series, January 12th, 2011. Speaker Rating 3.7/4.0.
27. “How to speak to an Orthopaedist”, University of Maryland School of Medicine Department of Emergency Medicine Lecture Series, February 16th, 2011. Speaker Rating 3.6/4.0.
28. “Emergency Medicine Myth-Conceptions”, University of Maryland School of Medicine Department of Emergency Medicine Lecture Series, February 16th, 2011. Speaker Rating 3.6/4.0.
29. “From ERAS to Match Day.” Emergency Medicine Interest Group Meeting. Baltimore, MD. February 21st, 2011.
30. “Wound care / Risk management in orthopedics”, University of Maryland School of Medicine Department of Emergency Medicine Lecture Series, April 13th, 2011. Speaker Rating 3.6/4.0.
31. “Orthopedics Literature Update 2010”, University of Maryland School of Medicine Department of Emergency Medicine Lecture Series, April 20th, 2011. Speaker Rating 3.6/4.0.
32. “How Doctors Think?”, University of Maryland School of Medicine Department of Emergency Medicine Lecture Series, April 27th, 2011. Speaker Rating 3.3/4.0.
33. “Pelvic and Hip Injuries”, University of Maryland School of Medicine Department of Emergency Medicine Lecture Series, July 13th, 2011. Speaker Rating 3.5/4.0.
34. “The Lower Extremity Examination”, University of Maryland School of Medicine Department of Emergency Medicine Lecture Series, September 14th, 2011. Speaker Rating 3.5/4.0.
35. “Horrible and Deadly Ankle and Foot Injuries”, University of Maryland School of Medicine Department of Emergency Medicine Lecture Series, October 12th, 2011. Speaker Rating 3.5/4.0.
36. FHC - “Stroke and TIA part I & Stroke and TIA part II”, University of Maryland School of Medicine Department of Emergency Medicine Lecture Series, March 21st, 2011. Speaker Rating 3.7/4.0.
37. “Ortho Literature Update 2011”, University of Maryland School of Medicine Department of Emergency Medicine Lecture Series, April 11th, 2011. Speaker Rating 3.5/4.0.
38. “The Hand Exam”, University of Maryland School of Medicine Department of Emergency Medicine Lecture Series, June 20th, 2012. Speaker Rating 3.6/4.0.
39. “Shoulder Dislocations made easy”, University of Maryland School of Medicine Department of Emergency Medicine Lecture Series, July 11th, 2012. Speaker Rating 3.7/4.0.
40. “FHC-Risk Management – Management of Headaches”, University of Maryland School of Medicine Department of Emergency Medicine Lecture Series, August 22nd, 2012. Speaker Rating 3.5/4.0.
41. “FHC-Hot Joints and HIV Emergencies”, University of Maryland School of Medicine Department of Emergency Medicine Lecture Series, October 31st, 2012.
42. “FHC-Spinal Cord Injuries”, University of Maryland School of Medicine Department of Emergency Medicine Lecture Series, March 27th, 2013.
43. “The Shoulder Exam”, University of Maryland School of Medicine Department of Emergency Medicine Lecture Series, May 1st, 2013.
44. “FHC-Orthopaedic Pitfalls of the Upper and Lower extremities”, University of Maryland School of Medicine Department of Emergency Medicine Lecture Series, July 17th, 2013.

45. “General Ortho Review-Describe that fracture”, University of Maryland School of Medicine Department of Emergency Medicine Lecture Series, July 24th, 2013.
46. “FHC-Headaches and Back Pain”, University of Maryland School of Medicine Department of Emergency Medicine Lecture Series, August 14th, 2013.
47. “Dislocations made Easy”, University of Maryland School of Medicine Department of Emergency Medicine Lecture Series, September 11th, 2013.
48. “Survivor Conference – Massive Pulmonary Embolism”, University of Maryland School of Medicine Department of Emergency Medicine Lecture Series, February 5th, 2014.
49. “Soft Tissue Injuries”, University of Maryland School of Medicine Department of Emergency Medicine Lecture Series, March 19th, 2014.
50. “Shoulder and Knee Exams Made Easy”, University of Maryland School of Medicine Department of Emergency Medicine Lecture Series, April 23rd, 2014.
51. “How to speak to an Orthopaedist so they understand the break”, University of Maryland School of Medicine Department of Emergency Medicine Lecture Series, July 23rd, 2014.
52. “It Ain’t Broke or Dislocated so What’s Wrong with it? ”, University of Maryland School of Medicine Department of Emergency Medicine Lecture Series, August 13th, 2014.
53. “FHC-Minor Trauma Management Part 1 and 2”, University of Maryland School of Medicine Department of Emergency Medicine Lecture Series September 24th, 2014
54. “Difficult Dislocations”, University of Maryland School of Medicine Department of Emergency Medicine Lecture Series March 25th, 2015
55. “Program Director Hour”, University of Maryland School of Medicine Department of Emergency Medicine Lecture Series April 22nd, 2015
56. “Reading Ortho Films”, University of Maryland School of Medicine Department of Emergency Medicine Lecture Series July 15th, 2015
57. “There is an App for That? Being more productive with Technology! “, University of Maryland School of Medicine Department of Emergency Medicine Lecture Series July 29th, 2015
58. “Traumatic shock-EMCNA 11/14 Cases 19-21 “, University of Maryland School of Medicine Department of Emergency Medicine Lecture Series August 12th, 2015
59. “Horrible and Deadly Ankle and Foot Injuries”, University of Maryland School of Medicine Department of Emergency Medicine Lecture Series, August 19th, 2015
60. “NSAIDs and Fracture Healing” – Journal Club, University of Maryland School of Medicine Department of Emergency Medicine Lecture Series, March 2, 2016
61. “The Hand Exam”, University of Maryland School of Medicine Department of Emergency Medicine Lecture Series, March 23, 2016
62. “FHC- Hand/Shoulder Injuries”, University of Maryland School of Medicine Department of Emergency Medicine Lecture Series, May 25, 2016
63. “Dislocations made Easy”, University of Maryland School of Medicine Department of Emergency Medicine Lecture Series, July 27th, 2016
64. “Budgeting 101/ACGME Survey/Residency Interviews”, University of Maryland School of Medicine Department of Emergency Medicine Lecture Series, February 01, 2017
65. “FHC - Fever in the returning traveler - Viral Bronchiolitis NEJM”, University of Maryland School of Medicine Department of Emergency Medicine Lecture Series, May 10th, 2017

State/Regional

1. “From ERAS to Match Day.” The Mid-Atlantic Emergency Medicine Student Symposium – Emergency Medicine Resident Association. Baltimore, MD. August 8th, 2009.

2. "Orthopedic Articles from 2009 that will change your practice." Department of Family Medicine Edmondson Village. Baltimore, MD. March 23rd, 2010.
3. "From ERAS to Match Day." The Mid-Atlantic Emergency Medicine Student Symposium – Emergency Medicine Resident Association. Baltimore, MD. April 10th, 2010.
4. "Program Directors Panel." Capital Area Medical Student Symposium. Washington, DC. October 9th, 2010.
5. "Program Directors Panel." Capital Area Medical Student Symposium. Washington, DC. October 1th, 2011.
6. "Program Directors Panel." Capital Area Medical Student Symposium. Washington, DC. October 13th, 2012.
7. "Program Directors Panel." The Mid-Atlantic Emergency Medicine Student Symposium – Emergency Medicine Resident Association. Baltimore, MD. April 27th, 2013.
8. "There's an App for That-Dealing with Information Overload in 2013" – Plenary Lecture. Capital Area Medical Student Symposium. Washington, DC. October 19th, 2013.
9. "Program Directors Panel." Capital Area Medical Student Symposium. Washington, DC. October 19th, 2013.
10. "Getting into an EM Residency – International Edition" Kaplan Learning Center, Washington, DC, March 4th, 2014.
11. "Getting into an EM Residency – International Edition" Kaplan Learning Center, Washington, DC, September 17th, 2014.
12. "Getting into an EM Residency – International Edition" Kaplan Learning Center, Washington, DC, September 29th, 2015.
13. "Program Directors Panel." AAEM Capital Area Medical Student Symposium. Washington, DC. October 17th, 2013.
14. "Compartment Syndrome – Don't Let the Pressure Get to You", George Washington University Hospital Grand Round, Washington, DC, October 21st, 2015

National Presentations

1. Clinical Pathologic Conference Faculty Discussant. Society of Academic Emergency Medicine Annual Conference, Washington DC, 2008.
2. "There's an App for that? Can's/Can'ts – Apps that will change your practice..." American Academy of Emergency Medicine Scientific Assembly. San Diego, CA 2012.
3. "The Equivocal Arthrocentesis: Who needs Antibiotics, Admission, the OR?" American Academy of Emergency Medicine Scientific Assembly. San Diego, CA 2012.
4. "Hematologic and Oncologic Emergencies" American Academy of Emergency Medicine Written Board Review Course. Newark, NJ August 2012.
5. "Infectious Diseases" American Academy of Emergency Medicine Written Board Review Course. Newark, NJ August 2012.
6. "Capnography 101: A Better Way to Monitor Sedated Patients in your ED." American Academy of Emergency Medicine Scientific Assembly. Las Vegas, NV 2013.
7. "Social Media 101 and 102." American Academy of Emergency Medicine Scientific Assembly. Las Vegas, NV 2013.
8. "Web 2.0" Council of Residency Program Directors (CORD) Academic Assembly, Denver, CO, 2013.
9. "Web 2.0" Society of Academic Emergency Medicine (SAEM) Academic Assembly, Atlanta, GA, 2013.

10. "Hematologic and Oncologic Emergencies" American Academy of Emergency Medicine Written Board Review Course. Orlando, FL, August 2013
11. "Infectious Diseases" American Academy of Emergency Medicine Written Board Review Course. Orlando, FL, August 2013
12. "There's an App for That": Hand-Held Devices and Applications That You Should Know About, American College of Emergency Physicians Scientific Assembly, Seattle, WA, 2013
13. "Toys and Tools: New Devices and Products in Emergency Care", American College of Emergency Physicians Scientific Assembly, Seattle, WA, 2013
14. "There is an App for that- Applications to help you keep current as an Educator", 2nd International Emergency Medicine Teaching Course, Baltimore, MD 2013
15. "Educational Technology to engage your Learners", 2nd International Emergency Medicine Teaching Course, Baltimore, MD 2013
16. "Deadly Dogma in Emergency Medicine", The 3rd Annual Crashing Patient Course, Baltimore, MD 2013
17. "What would Osler think? How Social Media will change your practice of Emergency Medicine", Plenary Lecture, American Academy of Emergency Medicine Scientific Assembly. New York, NY February 2014.
18. "Cutting Edge Tools to Organize Your Academic Life" American Academy of Emergency Medicine Scientific Assembly. New York, NY February 2014.
19. "High Risk Orthopaedics-Keeping you out of Court" Rocky Mountain Winter Conference, Copper Mountain, February 2014
20. "Common Emergency Medicine Myths Busted" Rocky Mountain Winter Conference, Copper Mountain, CO February 2014
21. "There is an App for that- Applications to help you keep current as an Educator", 3rd International Emergency Medicine Teaching Course, Baltimore, MD 2014
22. "Educational Technology to engage your Learners", 3rd International Emergency Medicine Teaching Course, Baltimore, MD 2014
23. "Crowd Pleasers: Didactic Sessions/Curriculum That Residents Attend" Chief Resident Forum, Society of Academic Emergency Medicine, Dallas, TX May 2014
24. **Bond MC**, Seamon JP, Cassara M, Doty CI, Weizberg M. "Have First Year Emergency Medicine Residents Achieved Level 1 on Care-Based Milestones?" Oral Presentation at Society of Academic Emergency Medicine, Dallas, TX 2014, Acad Emerg Med 2014;21(s1):s223.
25. "Bad to the Bone" The 4th Annual Crashing Patient Course, Baltimore, MD 2014
26. "There is an App for that- Applications to help you keep current as an Educator", 4th International Emergency Medicine Teaching Course, Baltimore, MD 2014
27. "Educational Technology to engage your Learners", 4th International Emergency Medicine Teaching Course, Baltimore, MD 2014
28. "Rapid Fire Orthopedic "Rules": From Ottawa to Pittsburgh and the Roadmap of Inclusion into Your Practice", American College of Emergency Physicians Scientific Assembly, Chicago, IL, 2014
29. "Rapid Fire Pelvic Injuries", American College of Emergency Physicians Scientific Assembly, Chicago, IL, 2014
30. "Harnessing Technology to Teach Effectively", American College of Emergency Physicians Scientific Assembly, Chicago, IL, 2014
31. "Managing Difficult Dislocations", American College of Emergency Physicians Scientific Assembly, Chicago, IL, 2014

32. “Who Needs an INR? Or a PTT? Or an Amylase or BNP or ...?”, American Academy of Emergency Medicine Scientific Assembly, Austin, TX, 2015
33. “Are You a Future Glasshole? Google Glass While on Duty“, American Academy of Emergency Medicine Scientific Assembly, Austin, TX, 2015
34. “Compartment Syndrome...and There’s No Orthopod In-House” The 5th Annual Crashing Patient Course, Baltimore, MD 2015
35. “Pipe Dreams – Will We Ever Have a National Record?” American Academy of Emergency Medicine Scientific Assembly, Las Vegas NV 2016
36. “Free Open Access to Medical Education (FOAM) Updates” American Academy of Emergency Medicine Scientific Assembly, Las Vegas NV 2016
37. “Maximizing Social Media Finding and Utilizing the Content You Need” Society of Academic Emergency Medicine Scientific Assembly Pre-Conference Workshop, New Orleans LA 2016
38. “Orthopedic Emergencies for the Primary Care Physician”, MCE –Emergencies in Primary Care, Jackson Hole, Wyoming, June 2016
39. “Catastrophic Causes of Neck Pain”, MCE –Emergencies in Primary Care, Jackson Hole, Wyoming, June 2016
40. “Busted! Common Myths in Primary Care”, MCE –Emergencies in Primary Care, Jackson Hole, Wyoming, June 2016
41. “The Eyes Don’t See What The Mind Doesn’t Know! ”, MCE –Emergencies in Primary Care, Jackson Hole, Wyoming, June 2016
42. “Modern Management of Mild Traumatic Brain Injury”, MCE –Emergencies in Primary Care, Jackson Hole, Wyoming, June 2016
43. “Deadly Headache Disorders You Can’t Miss!”, MCE –Emergencies in Primary Care, New York City, New York, December 2016
44. “Orthopedic Emergencies for the Primary Care Physician”, MCE –Emergencies in Primary Care, New York City, New York, December 2016
45. “Catastrophic Causes of Neck Pain”, MCE –Emergencies in Primary Care, New York City, New York, December 2016
46. “Busted! Common Myths in Primary Care”, MCE –Emergencies in Primary Care, New York City, New York, December 2016
47. “The Eyes Don’t See What The Mind Doesn’t Know! ”, MCE –Emergencies in Primary Care, New York City, New York, December 2016
48. “Modern Management of Mild Traumatic Brain Injury”, MCE –Emergencies in Primary Care, New York City, New York, December 2016
49. “Deadly Headache Disorders You Can’t Miss!”, MCE –Emergencies in Primary Care, New York City, New York, December 2016
50. “Joint Reductions – Shoulder, Hip, and Jaw”, American Academy of Emergency Medicine Scientific Assembly, Orlando, Florida 2017
51. “Social Media – Taming the Beast”, American Academy of Emergency Medicine Scientific Assembly, Orlando, Florida 2017
52. “What’s the Big Deal with FOAMed”, American College of Emergency Physicians Scientific Assembly, Washington, DC 2017
53. “Fast Facts: Must-Know Digital Health for Emergency Physicians”, American College of Emergency Physicians Scientific Assembly, Washington, DC 2017
54. “Medical App for that!” Rocky Mountain Winter Course, Breckenridge, CO 2018

55. “Development - Don't Turn your Grapes into Whine: Dealing with Negative Faculty Evaluations”, Council of Residency Directors in Emergency Medicine Academic Assembly, San Antonio, TX 2018
56. “Hand and Wrist Injuries - Do I Need an Ortho Consult?” American Academy of Emergency Medicine Scientific Assembly, San Diego, Ca 2018
57. “Concern for Spinal Epidural Abscess: Do You Always Do an MRI?” American Academy of Emergency Medicine Scientific Assembly, San Diego, Ca 2018

International

1. Advanced Emergency Centre Management Course, Johannesburg, South Africa. March 28th – 31st, 2011.
Lectures given on:
 1. Incorporating patient safety into the curriculum.
 2. Human Factors, Patient Safety, and Emergency Medicine
 3. Shift Work and Fatigue
 4. Procedural Error
 5. Feedback: Quality Interventions
 6. Morbidity and Mortality and Bedside Teaching of Error in Emergency Medicine
 7. Safely Discharge from the Emergency Center (Department)
2. New Frontiers in Medical Education, Weill Cornell Medical College in Qatar, Doha, Qatar October 2nd – 4th, 2012. Pat of several program director panels providing advise and recommendations on how to increase the competitiveness of their medical students applying to US residency programs.
3. “There is an App for that- Education Edition”, Education Pre-Conference, Emergency Medicine Society of South Africa, Cape Town, South Africa, November 2013
4. “Intelligent Use of Audience Response Systems”, Education Pre-Conference, Emergency Medicine Society of South Africa, Cape Town, South Africa, November 2013
5. “MythBusting in the Emergency Department”, Emergency Medicine Society of South Africa, Cape Town, South Africa, November 2013
6. “Benefits of Early Preparations and Undertaking USMLE 1 Test”, Taif University, Kingdom of Saudi Arabia, February 2015
7. “How to Write a Personal Statement”, Taif University, Kingdom of Saudi Arabia, February 2015
8. “Capnography 101: A Better Way to Monitor Sedated Patients in Your ED”, InterAmerican Emergency Medicine Conference, San Jose Costa Rica, May 2017
9. “MythBusting in the Emergency Department”, 7th InterAmerican Emergency Medicine Conference, San Jose Costa Rica, May 2017
10. “Social Media 101: Keep Abreast of the Latest in Emergency Medicine”, Mediterranean Emergency Medicine Congress-Global Research on Acute Conditions Team (GREAT) Emergency Medicine Conference, Lisbon Portugal, September 2017

Visiting Professorships

1. “Who needs Telemetry”, Medical Grand Rounds, Maryland General Hospital, April 12th, 2008
2. “Orthopedic Myth-Conceptions” and “Orthopedic Articles from 2009 that will change your practice”. State University of New York at Buffalo Emergency Medicine Residency Program. November 4th, 2009.

3. “Syndromic Surveillance”, Clinical Informatics Course, University of Maryland Baltimore County, April 16th, 2012
4. Orthopaedic Myth-Conceptions. Allegheny General Hospital, Pittsburgh, PA May 30th, 2012.
5. “Syndromic Surveillance”, Clinical Informatics Course, University of Maryland Baltimore County, April 15th, 2013
6. “The Equivocal Arthrocentesis: Who needs Antibiotics, Admission, the OR?” Lincoln Medical and Mental Health Center, Bronx, NY March 24th, 2014
7. “High Risk Orthopaedics-Keeping you out of Court” Lincoln Medical and Mental Health Center, Bronx, NY March 24th, 2014
8. “New Toys and Apps that Save Lives and Improve Care - "Tools of the Trade"”, New York University/Bellevue Emergency Medicine Residency Program, New York City, February 2016
9. “Killers of Back Pain” New York University/Bellevue Emergency Medicine Residency Program, New York City, February 2016

Proffered Communications

1. Logie CI, **Bond MC**, Nagy P. "Evaluation of Imaging Requests Placed University Radiologist (AUR) 58th Annual Meeting Conference, San Diego, CA, March 2010.by Emergency Medicine Residents, Using the ACR Appropriateness Criteria®" at the Association of
2. Sayan OR, **Bond MC**, Sperling J, Quinn A, Pillow MT, Katz E. “A National Survey of U.S. Associate and Assistant Program Directors in Emergency Medicine Residencies: Characteristics of the Job and the People Who Do It” at the Council of Emergency Medicine Residency Directors (CORD-EM) Academic Assembly 2011, San Diego, CA, March 2011.
3. Sayan OR, **Bond MC**, Sperling J, Quinn A, Pillow MT, Katz E. “A National Survey of U.S. Associate and Assistant Program Directors in Emergency Medicine Residencies: Characteristics of the Job and the People Who Do It” at the Society of Academic Emergency Medicine (SAEM) Scientific Assembly 2011, Boston, MA, June 2011.
4. Nable JV, Greenwood JC, Abraham MK, **Bond MC**, Winters ME. “Implementation of a Team-Based Physician Staffing Model at an Academic Emergency Department” at Council of Residency Program Directors in Emergency Medicine Academic Assembly 2014, New Orleans, LA March 2014.
5. Pearson D, **Bond MC**, Kegg J, Pillow T, Hopson L, Cooney R, Garg M, Khadpe J, Runyon M, Patterson L. “Evaluation of Social Media Utilization by Emergency Medicine Residents and Faculty” at Council of Residency Program Directors in Emergency Medicine Academic Assembly 2014, New Orleans, LA March 2014.
6. Seamon JP, **Bond MC**, Cassara M, Doty CI, Weizberg M. “Have First Year Emergency Medicine Residents Achieved Level 1 on Care-Based Milestones?” at Council of Residency Program Directors in Emergency Medicine Academic Assembly 2014, New Orleans, LA March 2014
7. Nable JV, Greenwood JC, Abraham MK, **Bond MC**, Winters ME. “Implementation of a Team-Based Physician Staffing Model at an Academic Emergency Department” at Society of Academic Emergency Medicine, Dallas, TX 2014
8. Cassara M, Doty C, **Bond MC**, Seamon J, Weizberg M, Gonzalez A, Cygan L. “Have incoming PGY-1 Residents achieved Level 1 Milestones?” at Council of Residency Program Directors in Emergency Medicine, Scientific Assembly, Phoenix, AZ 2015

9. Doty C, Weizberg M, Cassara M, Seamon J, **Bond MC**. “A Comparison of PGY-1 Residents Achieving Level 1 Milestones: Year 2 Compared to Year 1” at Council of Residency Program Directors in Emergency Medicine, Scientific Assembly, Phoenix, AZ 2015
10. Doty C, Weizberg M, Cassara M, Seamon J, **Bond MC**. “A Comparison of PGY-1 Residents Achieving Level 1 Milestones: Year 2 Compared to Year 1” at Society of Academic Emergency Medicine, San Diego, CA 2015
11. **Bond MC**, Lemkin DL, Tewelde S. “Minding his own business” [Picture Competition] at American Academy of Emergency Medicine Scientific Assembly, Las Vegas, 2016
12. Garg M, Pearson D, **Bond MC**, Runyon M, Kegg J, Pillow T, Hopson L, Cooney R, Khadpe J, Patterson L on behalf of Council of Residency Director’s (CORD) Social Media Committee “Personal and Professional Risk of Social Media Utilization by Emergency Medicine Residents and Faculty” at Council of Residency Program Directors in Emergency Medicine, Scientific Assembly, Nashville, TN 2016
13. Krauss W, Shah K, Chung A, **Bond MC**, Caputo B, Bronner J, Egan D, Shoenberger J, Weizberg M. “The Standardized Video Interview: Does it Help or hurt?” at Council of Residency Directors for Emergency Medicine Academic Assembly, San Antonio, TX 2018
14. Krauss W, Shah K, Chung A, **Bond MC**, Caputo B, Bronner J, Egan D, Shoenberger J, Weizberg M. “Correlation Between Emergency Medicine Residency Applicant's Standardized Video Interview Scores and USMLE Results” at Society for Academic Emergency Medicine Scientific Assembly, Indianapolis, IN 2018
15. Hopson LR, Regan L, **Bond MC**, Branzetti J, Samuels EA, Naemi B, Dunleavy D, Gisondi MA [Presenting Author]. “Comparison of AAMC Standardized Video Interview and the CORD Electronic Standardized Letter of Evaluation.” Society for Academic Emergency Medicine, Western Regional Meeting. Napa, CA. 3/22/2019.

Research

1. Site Co-Investigator, Rule Out Myocardial Infraction/Ischemia by Computer Assisted Tomography (ROMICAT) II Trial. A randomized, controlled, multicenter, diagnostic trial looking at whether computer assisted tomography can decrease length of stay and safely excluded myocardial ischemia and infraction in patients presenting to the emergency department with chest pain. Resulted in publication; Hoffmann U, Truong QA, Schoenfeld DA, et al. Coronary CT Angiography versus Standard Evaluation in Acute Chest Pain. N Engl J Med 2012; 367: 299-308.
2. Site Principal Investigator, Effect of CME credits on Emergency Medicine Faculty Attendance at Resident Conference. A multicenter, observational study to ascertain whether offering continuing medical education credit at Emergency Medicine residency lectures increases faculty participation. Completed. Publication Accepted and in Press.