CURRICULUM VITAE

NAME Joshua D. Hartzell, MD, MS-HPEd, FACP, FIDSA

Colonel, Medical Corps, US Army

Department of Medicine

Walter Reed National Military Medical Center

Bethesda, MD 20889

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EDUCATION

<u>BB C CITITOT (</u>	
1994-98	BS, Biology, Duquesne University, Pittsburgh, PA
1998-2002	MD, Uniformed Services University of the Health Sciences, Bethesda, MD
2002-05	Internal Medicine Residency, Walter Reed Army Medical Center
2006-09	Infectious Disease Fellow, Walter Reed Army Medical Center
2013	Army Intermediate Level Education, Command and General Staff College, Ft
	Belvoir, VA. In residence
2013	Stanford Faculty Development Clinical Teaching Course for Facilitators,
	Stanford University
2015-2016	Faculty Development Certificate in Academic Leadership (30 hours)
	Uniformed Services University of the Health Sciences
2015- 2017	Massachusetts General Hospital Institute of Health Professions
	Master of Science in Health Professions Education

CURRENT PROFESSIONAL POSITION

2019-present Program Director, Internal Medicine Residency, National Capital Consortium

2018-present Adjunct Associate Professor and Term Lecturer, MGH Institute of Health Professions Education

PREVIOUS PROFESSIONAL POSITIONS

2005-06 Chief of Medical Residents, Walter Reed Army Medical Center

Responsible for the medical education and military readiness of approximately 45 internal medicine residents. This included the academic schedules totaling over 200 hours of academic conferences and clinical schedules (inpatient and outpatient) of each resident. Oversaw daily teaching conferences of over 50 learners to include medical students, residents, and faculty. Mentored and counseled students, interns, and residents related to academic progress, career development, and professionalism.

2009- Infectious Disease Staff Physician, Walter Reed Army Medical Center, Walter Reed National Military Medical Center

Serve as an infectious diseases physician seeing clinic approximately 1/2 day per week as well as typically attending on infectious diseases consult service 1month per year (2 months prior to 2016). Served as core faculty for infectious diseases fellowship responsible for staffing fellows in clinic, mentoring fellows on research and career development and member of the Infectious Diseases Clinical Competency Committee (2013- 2016). Supported hospital and served as subject matter expertise for infectious diseases on hospital committees. Member of Ebola Response team

assisting with hospital preparedness and facilitating care of US Public Health Service members deployed to Liberia in 2014.

7/09-2/10 Squadron Surgeon, 4-73 CAV, 4th Brigade Combat Team, 82nd ABN Division

Served as the Squadron Surgeon for an Airborne Cavalry Squadron based at Fort Bragg, North Carolina and deployed to Afghanistan in support of Operation Enduring Freedom. Advised the Commander on medical readiness, medical threats, and tactical combat care. Provided medical advice and comprehensive care in a combat environment to over 460 paratroopers, coalition soldiers, contractors, and local nationals. Supervised and mentored one physician assistant, one medical services corps officer, and 29 combat medics. Coordinated and oversaw basic and advanced trauma and non-trauma training for US and Afghan personnel. Participated in the development of the Afghan civil and military healthcare structure and medical education.

3/11-6/16 Associate Program Director, NCC Internal Medicine Residency

Coordinated the training, education, and professional development of over 70 Internal Medicine residents each year. Served a Clinical Competency Committee Chair and met biannually with residents on my committee to provide academic counseling as well as career advice. Developed a mentoring program for the residents and created a leadership curriculum. Assisted in strategic planning of residency helping to develop pillars of excellence (clinical care, teaching, research, patient safety/quality, and leadership development). Oversaw residents at daily noon report and taught clinical reasoning skills. Served as the military senior rater for 2 of 3 resident classes (~ 20 Army officers) during my final year overseeing their academic and military professional development.

5/13-6/16 Assistant Chief of Graduate Medical Education, WRNMMC

Assisted the Chief of Graduate Medical Education ensuring oversight and preparedness for accreditation of 67 programs and over 600 trainees. Took part in preparation and execution of ACGME CLER visits as well as other regulatory requirements. Represented GME on hospital quality management committee ensuring a bridge between quality and GME. Developed programs to enhance resident professionalism, leadership, and research success. This included a yearly transition to practice seminar, chief resident leadership conference, and resident as researcher day that was developed and given 3 times for over 50 residents. Provided faculty development to GME Programs.

5/13-6/16 Army Intern Director, WRNMMC

Intern Director for approximately 120 interns ensuring successful orientation over a three week period. This included hospital orientation as well as orientation of each new intern to their respective military service. Assisted program directors and hospital leadership to ensure compliance with their military and professional requirements throughout the academic year. Served as an ad hoc advisor and mentor to interns of multiple specialties as necessary related to academic difficulties or routine career counseling.

2017-1/31/2019 Assistant Dean for Faculty Development Uniformed Services University of the Health Sciences

Helped to oversee the faculty development of Uniformed Services University faculty which totals approximately 4000 national faculty. Responsible for scheduling site visits to over 10 military

treatment facilities for 2-3 days. Personally delivered over 100 educational workshops on teaching and leadership development during this 2 year period.

2016-1/15/2019: Director, Internal Medicine Selectives and Assistant Internal Medicine Clerkship Director, Dept of Medicine, Uniformed Services University of the Health Sciences

Responsible for 2 clerkship students and approximately 8-10 faculty per rotation at Fort Belvoir Community Hospital. Developed schedules, completed evaluations and delivered verbal and written feedback. Provided strategic guidance to department on overall clerkship. Served as Director of Internal Medicine Selectives responsible for 20-25 students per year at approximately 8-10 sites across Department of Defense per year. Coordinated schedules, evaluations, feedback, developed memorandum of understanding to start new cite, and faculty development.

2018-present

ACADEMIC POSITIONS

Teaching Fellow in Medicine, USUHS	2003-2005
Assistant Professor of Medicine, USUHS	2005-2013
Associate Professor of Medicine, USUHS	2013-2018
Professor of Medicine, USUHS	2018-present
Adjunct, Associate Professor of Medicine,	
Massachusetts General Hospital	

BOARD CERTIFICATION

Institute of Health Professions

2005: American Board of Internal Medicine. Recertified April 2015. 2008: American Board of Infectious Diseases. Recertified 2018.

2009: Certificate of Knowledge in Clinical Tropical Medicine and Travelers' Health

ADDITIONAL CERTIFICATIONS

Leadership Practices Inventory Coach Training, February 2021

ACLS Instructor: Expires May 2023

BLS: Expires May 2023

MEDICAL LICENSURE

Virginia, expires June 30, 2022

MILITARY SERVICE			
Current Military Rank: Colonel, MC, USA. Promoted May 18, 2020.			
1994-98	Reserve Officer Training Corps, Pittsburgh, PA, Distinguished Military Graduate		
1996	Army Airborne School, Fort Benning, GA		
1997	Army Air Assault School, Schofield Barracks, HI		
1998	Army Officer Basic Course, San Antonio, TX. Honor Graduate		
1999	Operational Emergency Medicine Course, Bethesda, MD		
2001	Management of Chemical and Biological Casualties, WRAMC		
2005	Medical Management of Ionizing Radiation, WRAMC		
2009	Tactical Combat Casualty Care, San Antonio, TX		
2010	Captain's Career Course, San Antonio, TX		
2013	Intermediate Level Education, Command and General Staff College, Ft. Belvoir,		
	VA		

PROFESSIONAL DEVELOPMENT

Nov 2004-Feb 20	Stanford Faculty Development Course	Walter Reed Army Medical Center
April 2005	Developing the Skills of a Master Teacher	National ACP Meeting San Francisco, CA
January 2011	National Capital Consortium Program Directors Course	USUHS
Jan 2013-Apr 201	21100015 0001150	Fort Belvoir, VA
July 2014	The Science and Practice of Leading Yourself	Dartmouth
11-21 Jan 2015 18-22 May 2015	Harvard Macy Program for Educators in the Health Professions	Harvard Macy Institute
15-19 Jun 2015	Harvard Macy Leading Innovations in Healthcare	Harvard Macy Institute
6-11 Mar 2016	Harvard Macy Systems Approach to Assessment	Harvard Macy Institute
PROFESSIONAL	<u>L ORGANIZATIONS</u>	
2001 - A	Alpha Omega Alpha	
	American College of Physicians	
C		January 2011
2006 - I	nfectious Disease Society of America	•
		2014

o Fellow of Infectious Disease Society of America, 2014

Armed Forces Infectious Disease Society

Greater Washington Infectious Disease Society American Society of Tropical Medicine and Hygiene

Association for Program Directors in Internal Medicine 2012 -PROFESSIONAL SERVICE

2006 -

2006 -

2008-2014

NATIONAL/INTERNATIONAL

2002 -

American College of Physicians, 2002 - present 2017- 2020: Council of Early Career Physicians 2018 - National ACP Resident Research Poster Judge

2018 - National ACP Medical Student Mentoring Breakfast

2018-2020 – ACP Ethics, Professionalism, and Human

Rights Committee

ACP Scientific Program Committee, Lead 2021-

for Infectious Diseases Section

2006 -Infectious Disease Society of America, 2006 - present

> 2016 - 2018 Education Committee 2019- IDSA Leadership Institute

Consultant and Speaker

Provided input into curriculum

Speaker for Change Management talk and Webinar on "5 Dysfunctions of a Team"

2012-2013	Centers for Disease Control and Prevention Q fever Working Group
2012-2013	Medical Corps Leadership Development Working Group
2008-2014	American Society of Tropical Medicine and Hygiene 2008-2011, Advocacy and Policy Committee 2009 – 2011, Education Committee
2012 -2014, 2019-21	Association for Program Directors in Internal Medicine 2012 -2014, E-Learning Committee 2020 (September) AAIM Faculty Development Initiative Task Force - Nontraditional Methods Workgroup Co-Chair
	Didwania A, Soares S, Hartzell J , Velamuri K, Anderson M, Anees A, Sikha A, Puri A, Langenhan T, Noronha C, Huang G, Suddarth K, Friedman K, Sutha L, Rehman A, O V. AAIM Faculty Development Initiative Task Force Report and Recommendations. Alliance for Academic Internal Medicine. November 2021 [cited December 2021]; Available from https://www.im.org/news/committee-news
2020 -	International Conference on Resident Education Planning Committee
2021	$A\Omega A$ Medical Student Service Leadership Project Grant reviewer
LINIMEDCITY	
<u>UNIVERSITY</u> 2001 -	Alpha Omega Alpha
	2015-2016 AOA Faculty Councilor for Postgraduate
	Activities
	2016 AOA Mentor of the Year Award Chair2016 AOA Chapter Co-Treasurer (2016)
2002-2016	Perspective Student Interviewer
2016-2017	Senator, USUHS Faculty Senate
2016-2019	Admissions Committee
2016	Associate Dean for Faculty Development Search Committee, Uniformed Services University
2017	Associate Dean for Faculty Affairs Search Committee Postgraduate Dental School, Uniformed Services University

2019 Regional Associate Dean Search Committee,

Uniformed Services University

2021 HPE Faculty Search Committee

2021 Assistant Dean for Faculty Development Search

Committee

HOSPITAL

National Capital Consortium (NCC), Internal Medicine

Education Committee,

2005-2006 Walter Reed Army Medical Center (WRAMC)

2005-2006 Transitional Education Committee, WRAMC

2010-2011 Department of Medicine Representative

Infection Control Committee, WRAMC

Department of Medicine Representative

Scientific Review Board

Department of Clinical Investigation

2010-2011 WRAMC

2011-2013 Walter Reed National Military Medical

Center (WRNMMC)

2011-May 2016 Internal Medicine Residency Education Committee,

WRNMMC

June 2016-2019 Chair

2012-2016 Infectious Diseases Service Representative

Quality Management Committee, WRNMMC

2005-2006 Academic Hearing Subcommittee, NCC

2011-2017

2019- present

2011-2016 Internal Medicine, WRNMMC

Chair of PGY (specific) Clinical Competency

Committee

2017 Gastroenterology Program Director Search Committee

Chair

2021 Critical Care Medicine Program Director Search

Committee

2022 Rheumatology Program Director Search Committee,

Chair

LOCAL/REGIONAL

2006 -	Greater Washington Infectious Disease Society
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2012 - 2013 - Secretary/Treasurer 2013-2014 - Vice-President 2014-2015 - President

2002 -

American College of Physicians

2010 - Army Regional ACP Meeting, Scientific Chair and ID Breakout Coordinator

2012 - Scientific Chair, Triservice ACP Meeting Organized resident scientific competition including research and clinical vignettes. Over 200 total submissions with both podium presentations and poster session.

2013 - Washington DC Regional ACP Poster Judge

2016 - Army- Air Force ACP Medical Dilemma Judge

2017 - Maryland ACP Resident Meeting, Poster Judge

2017 - Army- Air Force ACP Resident Research Podium Competition Judge

2018 – Mentoring Speed Lunch Planning Committee and mentor

2019 - Maryland ACP Doctors Dilemma Judge

 $2019,\,2020-Navy\ Chapter,\ Awards\ Committee\ Judge$

2020 (29 February) – Mentoring Lunch Mentor –

Students Step to Success Meeting

2019- US Army Chapter Governor's Council

2022 - Maryland ACP Resident Meeting, Clinical

Vignette Poster Judge, Clinical Vignette and Research Podium Judge

HONORS/AWARDS

Military

- National Defense Service Ribbon
- Global War on Terrorism Ribbon
- Army Service Ribbon
- Army Achievement Medal with 5 Oak Leaf Clusters
- Army Commendation Medal with Oak Leaf Cluster
- Meritorious Service Medal
- Bronze Star Medal
- Afghanistan Campaign Medal
- NATO Medal
- Army Superior Unit Award with Oak Leaf Cluster
- Joint Meritorious Unit Award
- Joint Service Achievement Medal (2013, 2015)
- Joint Service Commendation Medal (2015)
- Army 'A' Proficiency Designator (September 2016)
- Defense Meritorious Service Medal (August 2017) with Oak Leaf Cluster (June 2019)
- Armed Forces Service Ribbon (support of COVID) December 2020

Other

1998 Summa Cum Laude

- 1998 Phi Kappa Phi Honor Society
- 1998 Beta Beta Beta Honor Society
- 2001 Alpha Omega Alpha Medical Honor Society
- 2002 Outstanding Achievement Award in Medicine: Army Chapter ACP-ASIM
- 2002 Society for Academic Emergency Medicine: Excellence in Emergency Medicine Award
- 2004 James Leonard Award for Excellence in Teaching Internal Medicine
- 2007 Infectious Disease Society of America Travel Grant
- 2007 Special Citation for Excellence in Research, Infectious Disease Society of America Meeting 2007, San Diego, CA.
- 2010 James Leonard Award for Excellence in Teaching Internal Medicine
- 2009 The Major General Lewis A. Mologne Award for Overall Excellence and Professional Medical Expertise, Walter Reed Army Medical Center Graduation Award
- 2012 Faculty Teacher of the Year, Internal Medicine Residency, Walter Reed National Military Medical Center
- 2014 Alpha Omega Alpha Fellow in Leadership Award
- 2015 Order of Military Medical Merit
- 2015 Walter Reed National Military Medical Center Master Clinician Recognizes physicians in top 4% of productivity, teaching, and scholarly accomplishments
- 2015 Walter Reed National Military Medical Center Staff Physician Teacher of the Year
- 2017 Army Chapter of the American College of Physicians Master Teacher Award
- 2020 Vice Admiral James A. Zimble Award for Most Outstanding Program Director, National Capital Consortium, June 2020
- 2020 Change Maker of the Month at Walter Reed National Military Medical Center, October - Residency program recognized for change efforts related to diversity and inclusion within our program and the hospital.
- 2021 Army Chapter of the American College of Physicians, COL William H. Crosby Superiority in Research Award

PRESENTATIONS:

INVITED LECTURE: LOCAL/REGIONAL

- 1. **Hartzell J**. Global War on Terrorism and Beyond: ID Update. Womack Army Medical Center, Fort Bragg, NC. Family Practice Lecture. March 24, 2009
- 2. **Hartzell J.** What's Hot in Infectious Diseases. Radar Clinic CME Noon lecture series, Fort Myer, VA. July 15, 2009.
- 3. **Hartzell J**. Lyme Disease 2010. Kimbrough Army Medical Clinic Continuing Medical Education Series. May 5, 2010.
- 4. **Hartzell J.** Sexually Transmitted Disease Update. Kimbrough Army Medical Clinic Continuing Medical Education Series. May 5, 2010.
- 5. **Hartzell J**. Infectious Diseases Related to the Global War on Terrorism. University of Maryland Medical Center, Infectious Disease Conference. March 7, 2011.

- 6. **Hartzell J.** Q fever 2011: The Queries Remain. Infectious Disease Conference. Washington Hospital Center, Washington D.C.March 9, 2011.
- 7. **Hartzell J**. Plague. Medical Management of Biological Casualties Course USAMRIID, Fort Detrick, MD. March 20th and 23rd, 2011.
- 8. **Hartzell J.** Mentorship Journal Club on Feedback. Walter Reed Internal Medicine Faculty. 1 January 2013.
- 9. **Hartzell J**. Professionalism for Interns. Walter Reed National Military Medical Center. 14 June 2013.
- 10. **Hartzell J.** Hepatitis A and Hepatitis E. Infectious Disease Conference. Washington Hospital Center, Washington D.C. November 6, 2013.
- 11. **Hartzell J.** Pertussis: 2013 and Beyond. Infectious Disease Conference. Washington Hospital Center, Washington D.C. December 4, 2013.
- 12. **Hartzell J**. Giving Effective Feedback Workshop (2 hours). Physical Medicine and Rehabilitation Residency. 29 Jan 2014.
- 13. **Hartzell J**. Learning Climate. General Internal Medicine Faculty Noon Faculty Development. Walter Reed National Military Medical Center. 06 Feb 2014.
- 14. **Hartzell J,** Yu Cliff. Giving Effective Feedback Workshop (2 hours). Radiology Residency. Walter Reed National Military Medical Center. 12 Mar 2014.
- 15. **Hartzell J.** Uniformed Services University 11th Annual Medical Students' Steps to Success, Panel Member for Careers in Internal Medicine. 26 April 2014.
- 16. **Hartzell J**. Feedback, Family Practice Residency Lecture Series. Fort Belvoir Community Hospital.18 August 2014.
- 17. **Hartzell J**. Feedback: A Practical Approach, Psychiatry Grand Rounds. Walter Reed National Military Medical Center. 8 October 2014.
- 18. **Hartzell J**. Feedback, Psychiatry Monthly Faculty Development. Walter Reed National Military Medical Center. 9 December 2014.
- 19. **Hartzell J**. Promotion of Understanding and Retention. National Capital Consortium Course for Program Directors: Assessing Clinical Competence. Uniformed Services University. 7 January 2015.
- 20. **Hartzell J**. Self-directed Learning. National Capital Consortium Course for Program Directors: Assessing Clinical Competence. Uniformed Services University. 7 January 2015.
- 21. **Hartzell J.** Feedback: A Practical Approach. Ophthalmology Faculty Development. Walter Reed National Military Medical Center. 23 January 2015.
- 22. **Hartzell J**. Feedback: A Practical Approach. Internal Medicine Faculty Development Conference. Walter Reed National Military Medical Center. 28 January 2015.

- 23. **Hartzell J**. Mentoring, Coaching, and Sponsorship for Career Advancement. Leadership Academy, Walter Reed National Military Medical Center. 23 February 2015.
- 24. **Hartzell J**. Managing Change. Pediatric Fellows Conference. Walter Reed National Military Medical Center. 4 March 2015.
- 25. **Hartzell J**. Mentoring, Coaching, and Sponsorship for Academic Success. Cardiology Fellowship Retreat, Walter Reed National Military Medical Center. 20 March 2015.
- 26. **Hartzell J**. Mentoring, Coaching, and Sponsorship for Career Advancement. Leadership Academy, Walter Reed National Military Medical Center. 20 April 2015.
- 27. **Hartzell J**. Mentoring, Coaching, and Sponsorship for Career Advancement. Leadership Academy, Walter Reed National Military Medical Center.14 Sept 2015.
- 28. **Hartzell J**. Learning Climate. Psychology Intern Program Faculty Development. Walter Reed National Military Medical Center. 16 September 2015.
- 29. **Hartzell J**. Learning Climate. Neurosurgery Program Faculty Development. Walter Reed National Military Medical Center. 5 October 2015.
- 30. **Hartzell J**. Feedback: It's not personal, it's about personal development. Psychology Intern Program Faculty Development. Walter Reed National Military Medical Center. 14 October 2015.
- 31. **Hartzell J**. Control of Session. Neurosurgery/Vascular Surgery Program Faculty Development. Walter Reed National Military Medical Center. 2 November 2015.
- 32. **Hartzell J**. Communication of Goals. Neurosurgery/Vascular Surgery Program Faculty Development. Walter Reed National Military Medical Center. 4 January 2016.
- 33. **Hartzell J**. Promotion of Understanding and Retention. National Capital Consortium Course for Program Directors: Assessing Clinical Competence. Uniformed Services University. 6 January 2016.
- 34. **Hartzell J**. Self-directed Learning. National Capital Consortium Course for Program Directors: Assessing Clinical Competence. Uniformed Services University. 6 January 2016.
- 35. **Hartzell J**. Mentoring, Coaching, and Sponsorship for Career Advancement. Leadership Academy. Walter Reed National Military Medical Center. 22 February 2016.
- 36. **Hartzell J**. Mentoring, Coaching, and Sponsorship for Academic Success. Hematology/Oncology Fellowship Faculty Development. Walter Reed National Military Medical Center. 18 March 2016.
- 37. **Hartzell J**. Direct Observation in Medical Education. Graduate Medical Education Faculty Development. Wright-Patterson Air Force Base; Dayton, OH. 27 April 2016.
- 38. **Hartzell J**. Bedside Teaching: Strategies for Success. Graduate Medical Education Faculty Development. Wright-Patterson Air Force Base; Dayton, OH. 27 April 2016.

- 39. **Hartzell J**. Feedback: It's Not Personal, It's about Personal Development. Graduate Medical Education Faculty Development. Wright-Patterson Air Force Base; Dayton, OH. 27 April 2016.
- 40. **Hartzell J**. Mentoring, Coaching, and Sponsorship for Career Advancement. Leadership Academy, Fort Belvoir Community Hospital, VA. 7 September 2016.
- 41. Hartzell J. Learning Climate, Portsmouth Naval Hospital, Portsmouth, VA, 25 October 2016.
- 42. Hartzell J. Developing Residents as Teachers, Portsmouth, VA, 25 October 2016.
- 43. **Hartzell J**. Clinical Competency Committees: A Primer, Portsmouth Naval Hospital, Portsmouth, VA, 25 October 2016.
- 44. **Hartzell J**. Promotion of Understanding and Retention, Portsmouth Naval Hospital, Portsmouth, VA, 26 October 2016.
- 45. **Hartzell J**. Mentoring and Coaching for Career Success, Portsmouth Naval Hospital, Portsmouth, VA, 26 October 2016.
- 46. **Hartzell J**. Learning Climate. Physical Medicine and Rehabilitation Residency Faculty Development Seminar. Walter Reed National Military Medical Center. 4 January 2017.
- 47. **Hartzell J**. Direct Observation in Medical Education: Let's talk. Washington Hospital Center, Internal Medicine Faculty Development, 3 March 2017.
- 48. **Hartzell J**. Clinical Competency Committees: A Primer. Naval Medical Center San Diego. San Diego, CA, 21 March 2017.
- 49. **Hartzell J**. Precepting 101. Naval Medical Center San Diego. San Diego, CA, 22 March 2017.
- 50. **Hartzell J**. Conferences, Conferences, Oh My: Making the Most of Academics. Naval Medical Center San Diego. San Diego, CA, 23 March 2017.
- 51. **Hartzell J**. Feedback: It's Not Personal, It's about Personal Development. Martin Army Community Hospital. Fort Benning, GA. 1 May 2017.
- 52. **Hartzell J**. Precepting 101. Martin Army Community Hospital. Fort Benning, GA. 1 May 2017.
- 53. **Hartzell J**. Back to the Bedside: Tips of Improving Bedside Teaching. Martin Army Community Hospital. Fort Benning, GA. 1 May 2017.
- 54. **Hartzell J**. Learning Climate. Martin Army Community Hospital. Fort Benning, GA. 2 May 2017.
- 55. **Hartzell J**. Feedback: Leave no doubt. National Institutes of Health Medical Education Grand Rounds, Bethesda, MD. 4 May 2018.

- 56. **Hartzell J.** Mentoring, Coaching, and Sponsorship for Career Advancement. National Institutes of Health Hematology/Oncology Fellowship Retreat, Bethesda, MD. 14 December 2018.
- 57. **Hartzell J**. LEAD 2.0: A Military Graduate Medical Education Leadership Curriculum: A Readiness Force Multiplier. Army Graduate Medical Education Selection Board Fellowship Program Directors and Consultant Meeting. Falls Church, VA. 28 November 2018.
- 58. **Hartzell J**. Mentoring, Coaching, and Sponsorship for Career Advancement. National Institutes of Health Hematology/Oncology Faculty Development, Bethesda, MD. 27 March 2019.
- 59. **Hartzell J**, Barelski A, Corrado R. Mentoring, Coaching, and Sponsorship for Career Advancement. National Institutes of Health Hematology/Oncology Fellow Retreat, Bethesda, MD. 25 October 2019.
- 60. **Hartzell J**. Educational Theory: Putting it Into Practice. Walter Reed National Military Medical Center, Psychiatry Grand Rounds. 13 November 2019.
- 61. **Hartzell J**. Hitting Home Runs: Successfully Implementing Change. Navy Post-Graduate Dental School Faculty Development Workshop. Walter Reed National Military Medical Center, 14 November 2019.
- 62. **Hartzell J**. Mentoring, Coaching, and Sponsorship for Career Advancement. Women in Cardiology Webinar, Bethesda, MD. 17 December 2020.
- 63. **Hartzell J**, Neubauer B, Miller N. Leadership Lessons in Medicine. Triservice American College of Physicians Meeting, virtual via Zoom. 9 September 2021.
- **64. Hartzell JD**, Andrews M, Barelski A. Remediating Professionalism: Getting out of the Penalty Box. Washington Hospital Center Graduate Medical Education All Hands Meeting, 15 March 2022, via Zoom.

NATIONAL/INTERNATIONAL (Invited Speaker)

- 1. **Hartzell J**. Co-moderator and Infectious Disease subject matter expert for Biological Threat Reduction Program training. Republic of Georgia.19-23 April 2008.
- 2. **Hartzell J**. Co-moderator and Infectious Disease subject matter expert for Biological Threat Reduction Program training. Baku, Azerbaijan.10-15 November 2008.
- 3. **Hartzell J.** Co-moderator and Infectious Disease subject matter expert for Biological Threat Reduction Program training. Republic of Georgia.17-22 November 2008.
- 4. **Hartzell J.** Massung R, Anderson A. Ellis M. The Evolution of Q Fever: Updates on Recent Changes in Epidemiology, Diagnosis, Clinical Manifestations, Treatment and Follow-Up. Cochair/organizer, Symposium 4: American Society of Tropical Medicine and Hygiene Meeting, Washington D.C. November 2009.

- 5. **Hartzell J**. Q fever and War: Past, Present, and Future. *Coxiella burnetii*: An Emerging Biothreat. Symposium 011 at American Society of Microbiology Biodefense and Emerging Diseases Research Meeting. Washington D.C. February 7, 2011.
- 6. **Hartzell J**. Infectious Diseases During Deployment, Grand Rounds, William Beaumont Army Medical Center. El Paso, TX, March 23, 2012.
- 7. **Hartzell J**. Whooping Cough, Plenary Presentation, Cough Throughout the Ages. CHEST 2012. Atlanta, Georgia, October 22, 2012.
- 8. **Hartzell J**. The Military Experience with Q fever. American Society of Tropical Medicine and Hygiene, Clinical Pre-course Meeting. Washington D.C. November 13, 2013.
- 9. **Hartzell J.** Q fever Cooperative Biologic Engagement Program (Lectured to group of Iraqi Physicians). Frederick, MD, February 4, 2014.
- 10. **Hartzell J.** Q fever Cooperative Biologic Engagement Program (Lectured to group of Iraqi Physicians). Bethesda, MD, June 3, 2014.
- 11. **Hartzell J**. Whooping Cough in 2014 and Beyond. CHEST World Congress; Madrid, Spain. 24 March 2014.
- 12. **Hartzell J**. Mentoring, Coaching, and Sponsorship for Career Advancement. Harvard Macy Program for Health Professions Educators. Boston, MA.19 May 2015.
- 13. **Hartzell J**. Mentoring, Coaching, and Sponsorship for Career Advancement. American Society of Clinical Oncology. Oncology Training Program Directors' Retreat. Alexandria, VA. 22 October 2015.
- 14. **Hartzell J**. Mentoring, Coaching, and Sponsorship for Career Advancement. Harvard Macy Program for Health Professions Educators. Boston, MA. 16 May 2016.
- 15. **Hartzell JD**, Villines T, Young P, Seefeldt E, Neff L, Moores L, Yu C. LEAD 2.0: An Interprofessional Leadership Curriculum. Interprofessional Care for the 21st Century: Redefining Education and Practice, Jefferson Center for Interprofessional Education Annual Meeting. Podium presentation, Session 3, 29 Oct 2016.
- 16. **Hartzell JD**. Leadership: It's not just for the C-Suite. Grand Rounds, Mount Sinai Emergency Medicine Program, 25 January 2017.
- 17. **Hartzell JD.** Back to the Bedside...tips for improving bedside teaching. Orlando Veteran's Affairs Hospital, Orlando, FL, 27 February and 1 March 2017.
- 18. **Hartzell JD.** Mentoring and Coaching for Career Success. Orlando Veteran's Affairs Hospital, Orlando, FL, 27 and 28 February and 1 March 2017.
- 19. **Hartzell J**. Managing change...moving beyond survival. Grand Rounds, Orlando Veteran's Affairs Hospital, Orlando, FL, 28 February 2017.
- 20. **Hartzell JD**. How to Avoid Death by Powerpoint. New Faculty Session at Cooper Medical School of Rowan University, Camden, NJ. Pediatrics Residency Conference. 16 October 2017.

- 21. **Hartzell JD**. Feedback: A Practical Approach. New Faculty Session at Cooper Medical School of Rowan University, Camden, NJ. Pediatrics Residency Conference. 16 October 2017.
- 22. **Hartzell JD**. Competency Based Education: Where we are now and ways ahead. Surgery Conference at Cooper Hospital, Camden, NJ. 17 October 2017.
- 23. **Hartzell JD**. How to Give Memorable Presentations. Psychiatry Grand Rounds at Cooper Medical School of Rowan University, Camden, NJ. 17 October 2017.
- 24. **Hartzell JD**. Making Learning Interactive. Faculty Development Session at Cooper Hospital, Camden, NJ. 17 October 2017.
- 25. **Hartzell JD**. Making Presentation Great Again: Tips for Effective Presentations. Cooper Hospital, Camden, NJ. Pediatrics Residency Conference. 18 October 2017.
- 26. **Hartzell JD**. Optimizing Learning through Evaluation and Feedback. Pediatrics Grand Rounds at Cooper Medical School of Rowan University, Camden, NJ. 18 October 2017.
- 27. **Hartzell JD**. Leadership for Medical Students: Why it matters. Lunch and Learn with MSI and MSII medical students. Florida State University College of Medicine. Tallahassee, FL, 13 December 2017.
- 28. **Hartzell JD**. Making Learning Interactive. Florida State University College of Medicine Faculty Development Session. Tallahassee, FL, 14 December 2017.
- 29. **Hartzell JD**. Leadership in Healthcare...Why everyone is (and needs to be) a leader. Florida State University College of Medicine Grand Rounds. Tallahassee, FL, 14 December 2017.
- 30. **Hartzell JD**. Teaching Leadership: From the Classroom to the Bedside. Western Michigan University Graduate Medical Education Program Directors Retreat. Kalamazoo, MI, 15 May 2018.
- 31. **Hartzell JD**. (Moderator) Oral abstract session: Cool Findings in Bacteremia and Endocarditis at Infectious Diseases Society of America, 4 October 2018, San Francisco, CA.
- 32. Bledsoe T, **Hartzell JD**, Horwitch C. Ethical Challenges Role Play: EHRs in the Service of the Patient. American College of Physicians Meeting, 11 April 2019, Philadelphia, PA.
- 33. **Hartzell JD**. Internal Medicine Meeting 2019 Highlights: Key Messages You'll Want to Take Home. American College of Physicians Meeting, 13 April 2019, Philadelphia, PA.
- 34. **Hartzell JD**. Managing Change...How to Hit Home-Runs. Infectious Diseases Society of America Leadership Academy. 7 May 2019. Alexandria, VA.
- 35. **Hartzell JD**. Transitions: Making a Smooth Landing. Infectious Diseases Program Director Meeting Plenary. 1 October 2019, Washington D.C.
- 36. **Hartzell JD**. Burman N, Jardine D. The Drive to End Burnout: Creating a positive Learning Climate. Christiana Health Care Emergency Medicine Grand Rounds. 17 October 2019, Newark, Delaware.

- 37. **Hartzell JD**, Weber L, Servey J. Mentoring and Sponsorship in the #MeToo and #HeForShe Era. Ichan School of Medicine, Graduate Medical Education Retreat. New York, NY. 23 October 2019.
- 38. **Hartzell JD**. Coaching for Career Success. American Society of Clinical Oncology Quarterly Connection, Webinar. 17 December 2019.
- 39. **Hartzell JD**. Five Dysfunctions of Team: Leadership Book Club. Infectious Diseases Society of America Leadership Institute Webinar. 24 January 2020.
- 40. **Hartzell JD**. It's a Leadership Issue...What I Wish I had Known. LEAP Fellowship (Virtual Presentation via Zoom). 21 September 2020.
- 41. **Hartzell JD**. Navigating Leadership in Turbulent Times. University of Louisville Graduate Medical Education Programs Grand Rounds. Broadcast via zoom. 5 November 2020.
- 42. **Hartzell JD**. Navigating Leadership in Turbulent Times. International Conference on Residency Education Mini-Plenary. Broadcast via zoom. 18 November 2020.
- 43. Anand R, **Hartzell JD**, Dreiling J. Managing Teams. What Makes a Great Team and Top Tips You Can Use for Building and Leading High Performing Teams. Infectious Diseases Society of America Leadership Institute Webinar, recorded 31 March 2021.
- 44. **Hartzell JD**, Ellis L, Sagar A. Highlights: ACP 2021. Virtual Conference. American College of Physicians Meeting, 1 May 2021.
- 45. **Hartzell JD**. Authentic Leadership: Knowing Who You are as a Leader. IDSA Leadership Institute Webinar. 26 May 2021.
- 46. **Hartzell JD**. Developing Your Leadership Game Plan. IDSA Leadership Institute Webinar. 2 June 2021.
- 47. **Hartzell JD**. Mentoring, Coaching, and Sponsorship for Career Development. Virtual Grand Rounds, Hematology/Oncology Department, University of Miami School of Medicine. 11 FEB 2022.
- 48. **Hartzell JD**. Creating Culture: No Magic Just Sweat. American College of Gastroenterology Fly-In for Board of Governors and ACG Young Physician Leadership Scholars Program. Washington DC, 8 April 2022.

PRESENTATIONS

WORKSHOPS (Invited workshops)

LOCAL/REGIONAL

1. **Hartzell J**, Holley A, Petteys S, Callahan C. Mentoring Workshop. Introduction to Internal Medicine Residency Mentoring Program. Walter Reed Internal Medicine Housestaff. 15 June 2012.

- 2. **Hartzell J**. Intergrating...(1.5 hours). Workshop on work-life balance for Internal Medicine Housestaff. 28 May 2013.
- 3. **Hartzell JD**. Management: A Practical Approach for Program Directors, Uniformed Services University Faculty Development, Uniformed Services University, 11 October 2016.
- 4. Wolf S, **Hartzell JD**, Gurrola J, Goode D. Leadership Curricula in Medical Education: Overcoming Challenges and Moving Forward, Small Group Discussion. AAMC Southern Group on Educational Affairs Regional Meeting, Charlottesville, VA, 21 April 2017.

NATIONAL/INTERNATIONAL (Invited Workshops)

- 1. Veerappan G, **Hartzell JD**, Shumway N, and Posley K. Journal Club: It's more than just free lunch. American Association of Program Directors for Internal Medicine National Meetings. San Francisco, CA, April 2005.
- 2. Veerappan G, **Hartzell JD**, Shumway N, and Posley K. Journal Club: It's more than just free lunch. American Association of Program Directors for Internal Medicine National Meetings. Philadelphia, PA. April 2006
- 3. Veerappan G, **Hartzell JD**, Shumway N, and Posley K. Journal Club: It's more than just free lunch. American Association of Program Directors for Internal Medicine National Meetings. San Diego, CA. April 2007.
- 4. Veerappan G, **Hartzell JD**, Shumway N, and Posley K. Journal Club: It's more than just free lunch. American Association of Program Directors for Internal Medicine National Meetings. New Orleans, LA. April 2008.
- 5. **Hartzell JD**, Ritter J, Cooper B, Robbins R. Clinical Excellence, Research Success, and My Kid's Soccer Games... You Must Be Kidding: Strategies Toward Successfully Integrating Work with Everything Else. Association of Program Directors in Internal Medicine. Spring Meeting, Workshop 305. Nashville, TN. 8 April 2014.
- 6. Cohee D, **Hartzell JD**, Shimeall W. Mentoring, Coaching, and Sponsorship: A Practical Approach to Career Advancement. Association of Program Directors in Internal Medicine 2014 Fall Meeting, Workshop 411. Washington DC. 13 September 2014.
- 7. Callender D, Harrell T, **Hartzell JD**. Finding a New Homeostasis: A Practical Approach to Modern Rounding in an Academic Setting Association of Program Directors in Internal Medicine, Houston, TX.29 April 2015.
- 8. **Hartzell JD**, Barelski A, Vipler A, Ruiz G. Managing Change...Moving Beyond Survival Association of Program Directors in Internal Medicine Chief Residents Meeting. Las Vegas, NV. 19 April 2016.
- 9. Fiacco N, Cheringal J, **Hartzell JD.** The TED Tool Box: Using TED to Enhance Graduate Medical Education. Association of Program Directors in Internal Medicine, Chief Residents Meeting. Las Vegas, NV. 20 April 2016.
- 10. Fiacco N, Cheringal J, **Hartzell JD.** The TED Tool Box: Using TED to Enhance Graduate Medical Education. Association of Program Directors in Internal Medicine, Spring Meeting,

- Las Vegas, NV. 21 April 2016.
- 11. **Hartzell JD**, Barelski A, Vipler B, Ruiz G. Implementing Change in Graduate Medical Education: Moving Beyond Survival. Session 071, Accreditation Council for Graduate Medical Education. Orlando, FL, 11 March 2017.
- 12. Fiacco N, Cheringal J, **Hartzell JD.** The TED Tool Box: Using TED to Enhance Graduate Medical Education. Academic Alliance for Internal Medicine Precourse: How to Create a Faculty Development Curriculum for Your Program. Baltimore, MD, 19 March 2017.
- 13. **Hartzell JD**. LEAD 2.0: A Model For Interprofessional Leadership Curriculum Development. International Conference on Residency Education, Quebec City, Canada. 21 October 2017.
- 14. Hazelton L, Tang D, **Hartzell JD**, Servey J. Developing faculty to teach leadership. The Toronto International Summit on Leadership Education for Physicians, Halifax, Nova Scotia, October 16, 2018.
- 15. Burman N, Jardine DA, **Hartzell JD**, Servey JT. Becoming a Master Conductor: Developing facilitation skills to help learners hit the right notes. International Conference on Resident Education. Halifax, Nova Scotia, Canada. 19 October 2018.
- 16. Servey JT, Lafreniere J, Robbins R, **Hartzell JD**. Developing Leadership Skills for Academic Faculty: What I Wish I Had Known When I Took This Position. International Conference on Resident Education. Halifax, Nova Scotia, Canada. 19 October 2018.
- 17. Jardine, Dinchen A, **Hartzell, JD**, Burman NJ, Servey J. The 'Drive" to End Burnout and Create Meaningful Work and Learning Environments. International Conference on Resident Education. Halifax, Nova Scotia, Canada. 20 October 2018.
- 18. Servey J, **Hartzell JD.** Mentoring and Sponsorship in the #MeToo and #HeForShe Era. Accreditation Council for Graduate Medical Education. Orlando, FL, 9 March 2019.
- 19. **Hartzell JD**, Lafrenieri J, Servey J, and Weber L. Mentoring and Sponsorship in the #MeToo and #HeForShe Era. Association for Program Directors in Internal Medicine. Philadelphia, PA, 16 April 2019.
- 20. **Hartzell JD**. Andrews M, Kavanaugh M, Barelski A. Remediating Professionalism: Getting out of the Penalty Box. International Conference on Resident Education Program Administrator Conference (virtual via Zoom). 23 September 2020.
- 21. **Hartzell JD**. Barelski A, Hunt G, and Bunin J. Implementing Change in Graduate medical Education: Moving Beyond Survival. International Conference on Residency Education. Broadcast via zoom. 18 November 2020.
- 22. **Hartzell JD**, Kavanaugh M, Barelski A. Remediating Professionalism: Getting out of the Penalty Box. International Conference on Residency Education. Broadcast via zoom. 14 April 2021.

- 23. Horton I, Wiseman M, **Hartzell JD**. Lightning Round: Providing a Jolt to Leadership Development. International Conference on Residency Education. Broadcast via zoom. 21 October 2021.
- 24. Andrews M, Maciuba J, Robinson S, **Hartzell JD**. "He said what?" Developing Communication Skills in Residents." International Conference on Residency Education. Broadcast via zoom. 21 October 2021.

VISITING PROFESSOR/CONSULTANT

1. Visiting Professorship and Grand Rounds, Mount Sinai Emergency Medicine Program, 24 and 25 January 2017.

Visited Mount Sinai and met with Emergency Medicine Residency Program Leadership to help develop a residency leadership curriculum. Included the assistance with local needs assessment that we reviewed while I visited as well as ongoing collaboration with program to help shape their leadership curriculum.

- 2. Orlando Veteran's Affairs Hospital Faculty Development Road Show Invited along with 2 colleagues (Cliff Yu, MD and Joseph Lopreiato, MD) to do a 3 day assessment of the graduate medical education training programs (Mainly internal medicine but also pharmacology and simulation fellows) at the VA Hospital. Met with program leadership, conducted observations of morning report, noon academics, inpatient rounding, and clinic precepting. Delivered a series of five talks including a Grand Rounds. Developed a report for program leadership on areas where the program should sustain or consider making changes.
- 3. Harvard Macy Leading Innovations in Health Care and Education Invited faculty for leadership course for over 90 Harvard Macy Scholars.

June 2017

Served as a small group facilitator for 4 one-hour journal club sessions. Facilitator and project group leader tasked with helping a group of 5 scholars work through leadership projects.

June 2018

Facilitator and project group leader tasked with helping a group of 5 scholars work through leadership projects. Led design thinking group which met multiple times during the week and went through the design thinking process to develop a health care problem. Served as Twitter leader by posting on Twitter each day related to the course.

4. Consultant for Faculty Development at Cooper University of Rowan University, Camden, NJ. 16-18 October 2017.

Part of a team with three other physicians who visited Cooper University Medical School and Hospital to do faculty development with medical school and graduate medical education faculty. We delivered a series of faculty development talks to a variety of departments and conducted faculty observations. I observed faculty in the Intensive Care Unit and an Endocrinologist while doing inpatient rounds and provided feedback to the faculty. Our team generated an overall report related to the learning climate and teaching at the university/hospital.

5. Course Faculty for Leadership and Organizational Change, Massachusetts General Hospital Institute of Health Professions, August to December 2017.

Assisted course director with development of a Masters in Health Professions Education class on leadership and organizational change. My role consisted of reviewing curriculum materials and developing a lesson for one of the weeks. In addition, I participated in responding to student blog posts throughout the course.

6. Alpha Omega Alpha Visiting Professor, Florida State University College of Medicine, 13-14 December 2017.

Visited FSU and took part in multiple activities over two days including giving 3 lectures, individual and group meetings with students, and discussed the school's leadership curriculum with student leaders and faculty advisor.

7. Western Michigan University Graduate Medical Education Program Directors Retreat. Kalamazoo, MI, 15 May 2018.

Spent afternoon (3 hours) with graduate medical education programs working on local leadership development programs. Delivered a workshop and spent additional time discussing potential plans related to leadership development plans including hospital wide curriculum to how to teaching in clinical settings.

COURSE DIRECTOR

LOCAL/REGIONAL

Chief Resident Leadership Conference
 Coordinated event/speakers and moderated small group exercise.
 Walter Reed National Military Medical Center Chief Residents

29 May 2013

2. Senior Teaching Resident Leadership Seminar Monthly 1-2 hour session with senior IM Residents on teaching rotation Review classic leadership articles, discuss leadership styles, and cover characteristics of good and bad leadership. 1 July 2013-June 2014

3. Stanford I dearly Development Semmar
(7 sessions, each 1.5 hours long, 8-10 people per course)

Nov-Jan 2013
Jan-Mar 2015
Mar-May 2016
Oct-Dec 2016
Oct-Dec 2017
Sep-Dec 2020
Jan-April 2021

4. Chief Resident Leadership Workshop (8 hours) Coordinated event/speakers for 40 Chief Residents from 4 hospitals 3 June 2014

Lecture:

Learning Climate

3 Stanford Faculty Development Seminar

Lecture, small group discussions and role plays Feedback: It's not personal, it's about personal development Walter Reed National Military Medical Center Chief Residents

5. Chief Resident Leadership Workshop (8 hours)

1 May 2015

Coordinated event/speakers for 25 Chief Residents from 3 hospitals

Lecture:

Lecture, small group discussions and role plays Feedback: It's not personal, it's about personal development Walter Reed National Military Medical Center Chief Residents

6. Chief Resident Leadership Workshop (8 hours) Coordinated event/speakers for 24 Chief Residents from 3 hospitals 29 April 2016

Lecture:

Lecture, small group discussions and role plays Feedback: It's not personal, it's about personal development Walter Reed National Military Medical Center Chief Residents

7. Chief Resident Leadership Workshop (8 hours) Coordinated event/speakers for 32 Chief Residents from 5 hospitals 19 May 2017

Lecture:

Lecture, small group discussions and role plays Feedback: It's not personal, it's about personal development Walter Reed National Military Medical Center Chief Residents

8. LEAD 2.0 (Leadership Education and Development) Curriculum Hospital wide interprofessional leadership curriculum for GME trainees, junior nurses, and allied health trainees. Consists of 12 recurring modules (leadership fundamentals (leadership styles, definitions, etc), mentoring and coaching, emotional intelligence, conflict resolution, feedback, managing effectively, building an effective team, and implementing change) each 1.5 hours in length. Teaching methods are interactive and based on the Kolb Learning Cycle and Adult Learning Theory. Participants who complete the core topics and 3 electives will be awarded a Leadership Certificate from the Department of Graduate Medical Education.

Jan 2016-present

- 9. Army Graduate Medical Education Leadership Curriculum November 2016-present LEAD 2.0 curriculum was expanded to 12 topics. The curriculum including all necessary content was then taken and prepared for distribution on milsuite which is an online repository for curriculum. The site is openly available to anyone with a common access card (ie, anyone who works at a military hospital or clinic). A facilitator guide was developed for each site so that faculty at each site could deliver the materials.
- 10. Army-Air Force Faculty Development Precourse 5 September 2018 Planned and organized faculty development precourse for the Army and Air Force Chapters of the American College of Physicians. The half-day course consisted of 1 plenary talk, 4 workshops, and 8 speakers. The course was attended by over 30 participants awarding a total of 120 CME hours and faculty development certificate credit.
- 11. Term Lecturer, MGH Institute of Health Professions

September 2018-present

- 1. Course director for "Leadership and Organizational Change" course at the Masters in Health Professions Education Program. It is a 1 term 3 credit course taught twice per year (2 times to date) to 1-9 students per semester. The course reviews the principles of leadership from personal, interpersonal, team, and organizational level and culminates with students learning to manage change within their organization. The course is delivered online remotely through weekly assignments and blog postings by students.
- 2. Course director for "Advanced Readings in Leadership" course
 Semester long course that reviews four leadership texts with students over the semester. The
 course is interactive with blog posts and multiple reflective writing assignments. The course
 builds on the leadership principles taught in Leadership and Organizational Change and is meant
 to challenge participants about how to build effective cultures and develop productive teams and
 organizations.

Talks as MGH –IHP Faculty

Hartzell J. Burnout: It's a Leadership Issue. (in Boston)

Servey J, Hartzell J: Mentoring in the #HeForShe #MeToo Era (Zoom)

Hartzell J. Burnout: It's a Leadership Issue. (Zoom)

Hartzell J. Burnout: It's a Leadership Issue. (Zoom)

12 September 2020

13 September 2021

EDITORIAL ACTIVITIES (recent and Infectious Diseases specific)

- Reviewer, Epidemiology and Infection, 2012
- Reviewer, Clinical Infectious Diseases, 2013
- Reviewer, JAMA Internal Medicine, 2014
- Reviewer, Red Book 2015/2018/2024 (Chapter on Q fever)
- Reviewer, Vaccine, 2017
- Reviewer, Journal of General Internal Medicine, 2017
- Reviewer, BMJ Best Practice Section on Q fever, 2018
- Reviewer, Journal of Graduate Medical Education, 2018
- Reviewer, Pediatrics, 2019
- Reviewer, Academic Medicine, 2020
- Reviewer, Journal of Healthcare Leadership, 2022
- Column Editor: Military Medicine, Leadership Lessons from the Field, 2018-present
 - Each issue has a case study on leadership challenges faced by junior leaders that I solicit and help the authors to publish.

UNIFORMED SERVICES UNIVERSITY TEACHING ACTIVITIES

Clerkship Lecturer

2005-2006

• Gave a 1.5 hour lecture on acid base disorders to each group of rotating clerkships students.

Preceptor, Introduction to Clinical Medicine III

2005-2006, 2008, 2/11-4/11, 2/12

Led small group teaching exercises to pre-clerkship students on a variety
of clinical conditions. Each session focused on enhancing students clinical
reasoning skills.

Attending, General Medicine Service, WRAMC, WRNMMC

2006-present

• Attend 6-8 weeks per year on general medicine service and directly oversee the medical education of rotating USU clerkship, USU advanced clerkship

students, and HPSP medical students. This involves directly observing the student on rounds, clinical care, and teaching in small group settings.

Attending, Infectious Diseases Consult Service, WRAMC, WRNMMC

2010-present

Attend 4-6 weeks per year as on infectious disease consult service and oversee the education of the rotating advanced clerkship student as well as any rotating HPSP student.

Preceptor, Ambulatory 3rd year clerkship

2007, 2008, 2010, 2016- present

Meet with students for 4 hours per week for 5 weeks to review history and physical exam skills, presentation skills, and clinical reasoning. Review written histories and physical exams completed by students.

Clinical Pharmacology Small Group Leader

2011

• Led small group of students on clinical reasoning exercise related to antibiotics.

Introduction to Clinical Reasoning Preceptor, HIV Module

2013, 2014

• Led small group of students through a series of cases related to HIV.

Introduction to Clinical Reasoning Preceptor, Fever Module

2013, 2014

• Led small group of students through a series of cases related to Fever.

Introduction to Clinical Reasoning Preceptor, Antibiotics , 2021

2020

• Led small group of students through a series of cases related to antibiotics.

LCME Clinical Associates Group Representative

October 28, 2015

Met with site visitors during LCME visit to help describe experiences of clerkship students as well as faculty at associated hospitals.

Faculty Evaluator, Military Contingency Operation Bushmaster

October 2016-

- Evaluated field medical, preventative medicine, and leadership skills in a simulated deployed 3 day field exercise
- 2016 Platoon was recognized as Honor Platoon
- 2017 Served as the Team Leader Observer Controller overseeing 24 students and 6 faculty
- 2018 Served as the Team Leader Observer Controller overseeing 24 students and 7 faculty
- Assessment Development: spent half-day in October 2020 developing leadership assessment
- 2021 Served as the Team Leader Observer Controller overseeing 24 students and 7 faculty

Longitudinal facilitator

2016-2019

Module 1: Foundation in Medicine, History and Physical Exam Class Introduction to Clinical Reasoning

Simulation Workshop for Internal Medicine Clerkship Students

31 October 2017

• Taught thoracentesis using simulation to 8 students (2 hours)

ECG Workshop Transition to Practice Week, Class of 2020

3 January 2018

• Taught group of 8 learners basics of ECG

MED504, Stanford Faculty Development Course.

JAN-MAR 2020 SEPT-NOV 2020 JAN-APR 2021 SEP-NOV 2021

Teach Foundations of Health Professions Education Students a 2 credit Course based on the Stanford Clinical Teaching Program.

Tropical Medicine Small Groups-Bench, Bedside, and Beyond (4th Year Students) 4 March 2022

PrEP Small Groups, Bench, Bedside, and Beyond (4th Year Students)
Taught small

15 March 2022

PUBLICATIONS:

Peer reviewed

- 1. **Hartzell JD**, Kao T, Holland JC, Holt SR, and Moul JW. Age-Specific Reference Ranges (ASSRs) for Prostate Specific Antigen (PSA) in Young Men: Retrospective Study from the National Defense University. *The Prostate Journal* 2001; 3(1):36-41.
- 2. **Hartzell JD** and Aronson N. Infectious Disease Quiz. Resident and Staff Physician. 2004;50(3):22,28.
- 3. **Hartzell JD** and Roy M. Fatigue, Sore Throat, and Cough in a 24-Year Old Active Duty Male. Mil Med. 2004;169(7):570-3.
- 4. **Hartzell JD**, Peng SW, Zapor M and Straight T. Leprosy: A Case Series and Review. South Med J. 2004;97(12):1252-6.
- 5. **Hartzell JD**, Torres D, Kim P, Wortmann G. The incidence of bacteremia after routine teeth brushing. Am J Med Sci. 2005;329(4):178-80.
- 6. Johnson E and **Hartzell JD.** Infectious Disease Quiz. Resident and Staff Physician. 2005;51(6):14.21.
- 7. **Hartzell JD**, Aronson NE, Nagaraja S, Whitman T, Hawkes CA, Wortmann G. Varicella Zoster virus meningitis complicating sodium stibogluconate treatment for cutaneous leishmaniasis. Am J Trop Med Hyg. 2006;74(4):591-592.
- 8. Moawad F, **Hartzell JD**, Biega T, Lettieri C. Transient Blindness Due to Posterior Reversible Encephalopathy Syndrome Following Ephedra Overdose. South Med J. 2006;99(5):511-514.
- 9. Hulten E, **Hartzell JD**, Conrath S, Lawler J. Mycobacterium xenopi: A Case Report of a Rare Cause of Potts Disease. Infectious Diseases in Clinical Practice. 2006;14(3):177-180.
- 10. Willis S, Moawad F, **Hartzell JD**, Iglesias M, Jackson WL. Hypertensive Retinopathy Associated With Use of the Ephedra-Free Weight-Loss Herbal Supplement Hydroxycut. MedGenMed. 2006;8(3):82.
- 11. Woodrow J, **Hartzell JD**, Czarnik J, Brett-Major D, Wortmann G. Cutaneous and Presumed Visceral Leishmaniasis in a soldier deployed to Afghanistan. MedGenMed. 2006;8(4):43.
- 12. Nelson A, **Hartzell JD**, More K, Durning S. Ingestion of Superwarfarin leading to coagulopathy: a case report and review of the literature. MedGenMed. 2006;8(4):41.
- 13. **Hartzell JD**, Spooner K, Howard R, Wortmann G. Race and Mental Health Diagnosis Are Risk Factors for Highly Active Antiretroviral Therapy Failure in a Military Cohort Despite Equal Access to Care. J Acquir Immune Defic Syndr. 2007;44(4):411-6.
- 14. **Hartzell JD,** Kim A, Kortepeter M, Moran KA. *Acinetobacter* pneumonia: A review. MedGenMed. 2007;9(3):4.
- 15. **Hartzell JD,** Peng SW, Wood-Morris R, Sarmiento D, Collen J, Robben P, Moran K. Atypical Q fever in US Soldiers. EID 2007;13(8):1247-1249.

- 16. Gleeson TD, Decker CF, Johnson MD, **Hartzell JD**, Pascola J. Q fever in US military returning from Iraq. Am J Med. 2007;120(9):e11-2.
- 17. Carpenter RJ, **Hartzell JD**, Forsberg J et al. *Pseudomonas putida* war wound infection in a US Marine: A case report and review of the literature. J Infect. 2008;56(4):234-40.
- 18. **Hartzell JD**, Wood-Morris RN, Martinez LJ, Trotta RF. Q fever: epidemiology, diagnosis, and treatment. Mayo Clin Proc. 2008; 83(5):574-9.
- 19. **Hartzell JD**, Janke I, Weintrob A. Impact of depression on HIV outcomes in the HAART era. J Antimicrob Chemother. 2008; 62(2):246-55.
- 20. **Hartzell JD**, Aronson NE, Weina PJ, Howard RS, Yadava A, Wortmann GW. Positive rK39 serologic assay results in US servicemen with cutaneous leishmaniasis Am J Trop Med Hyg. 2008;79(6):843-6.
- 21. **Hartzell JD**, Neff R, Ake J, Howard R, Olson S, Paolino K, Vishnepolsky M, Weintrob A, Wortmann G. Nephrotoxicity Associated with Intravenous Colistin (colistimethate sodium) at a Tertiary Medical Center. Clin Infect Dis. 2009;48(12):1724-8.
- 22. Mody RM, Zapor M, **Hartzell JD**, Robben PM, Waterman P, Wood-Morris R, Trotta R, Andersen RC, Wortmann G. Infectious complications of damage control orthopedics in war trauma. Trauma. 2009;67(4):758-61.
- 23. Forster CJ, Cohee BM, Wood-Morris RN, **Hartzell JD**. Nitrofurantoin-induced systemic inflammatory response syndrome. Am J Med Sci. 2009;338(4):338-40.
- 24. **Hartzell JD**, Veerappan G, Shumway N, Posley K, Durning S. Resident Run Journal Club: A successful model for journal club. Med Teach. 2009;31(4):e156-61.
- 25. Holmes RO Jr, **Hartzell JD**, Tofferi JK, Roebuck JD, Kelly WF. Dual high titer antineutrophil cytoplasmic autoantibodies in association with systemic Q fever. J Clin Rheumatol. 2009;15(8):411-3.
- 26. Kang G, **Hartzell JD**, Howard R, Wood-Morris RN, Johnson MD, Fraser S, Weintrob A, Wortmann G. Mortality associated with Acinetobacter baumannii complex bacteremia among patients with war-related trauma. Infect Control Hosp Epidemiol. 2010;31(1):92-4.
- 27. Wortmann G, Zapor M, Ressner R, Fraser S, **Hartzell J**, Pierson J, Weintrob A, Magill A. Lipsosomal amphotericin B for treatment of cutaneous leishmaniasis. Am J Trop Med Hyg. 2010;83(5):1028-33.
- 28. Crum-Cianflone NF, Shadyab AH, Weintrob A, Hospenthal DR, Lalani T, Collins G, Mask A, Mende K, Brodine SK, Agan BK; **Infectious Disease Clinical Research Program HIV Working Group (Hartzell JD)**. Association of methicillin-resistant Staphylococcus aureus (MRSA) colonization with high-risk sexual behaviors in persons infected with human immunodeficiency virus (HIV). Medicine (Baltimore). 2011 Nov;90(6):379-89.
- 29. Paisley RD, Blaylock J, **Hartzell JD**. Whooping cough in adults: an update on a reemerging infection. Am J Med. 2012;125(2):141-3.
- 30. Paolino K, Henry J, Hospenthal D, Wortmann G, **Hartzell JD**. Invasive Fungal Infections Following Combat-Related Injury. Mil Med. 2012;177(6): 681-5.
- 31. Gutierrez R, **Hartzell JD**. A 42-year-old Army reservist with fever, dyspnea, and hepatitis, a month after deployment. Cleve Clin J Med. 2012;79(9): 623-30.
- 32. Moawad F, Wilson R, Kunar M, **Hartzell JD**. Role of the Battalion Surgeon in the Iraq and Afghanistan Wars. Mil Med. 2012; 177(4):412-6.
- 33. **Hartzell JD**, Gleeson T, Scoville S, Massung R, Wortmann G, Martin G. Practice Guidelines for the Diagnosis and Management of Patients with Q Fever by The Armed Forces Infectious Diseases Society. Mil Med. 2012;177(5): 484-494.
- 34. Centers for Disease Control and Prevention. Diagnosis and Management of Q Fever United States, 2013: Recommendations from CDC and the Q Fever Working Group. MMWR Recomm Rep. 2013; 62(RR-03):1-30.
- 35. Lam ST, George S, Dunlow S, Nelson M, **Hartzell JD**. Tdap coverage in a military beneficiary population: room for improvement. Mil Med. 2013;178(10):1133-6.

- 36. Cohee B, **Hartzell JD**, Shimeall W. Achieving Balance on the Inpatient Internal Medicine Wards: A Performance Improvement Project to Restructure Resident Work Hours at a Tertiary Care Center. Acad Med. 2014;89(5):740-4.
- 37. **Hartzell JD** and Blaylock J. Whooping Cough in 2014 and Beyond: An Update and Review. Chest. 2014;146(1):205-14.
- 38. Wilson R, Moawad F, **Hartzell JD**. Lessons for Conducting Health Development at the Tactical Level. Mil Med. 2015;180(4):368-73.
- 39. Lane A. Cahill M, **Hartzell JD**, Villines TC. Multi-Modality Imaging of Multivalvular Endocarditis Following Transcatheter Aortic Valve Replacement Journal of Cardiovascular Computed Tomography. J Cardiovasc Comput Tomogr. 2015;9(1):68-70.
- 40. Snyder S, Letitzia A, **Hartzell JD**. Gluteal abscess and bacteremia following promethazine injection in a Marine. Mil Med. 2015;180(6):e732-4.
- 41. Cohee BM, Koplin SA, Shimeall WT, Quast TM, **Hartzell JD**. Results of a Formal Mentorship Program for Internal Medicine Residents: Can We Facilitate Genuine Mentorship? J Grad Med Educ. 2015;7(1):105-8.
- 42. Callender D, Harrell T, **Hartzell JD**. A Practical Approach to Rounding in the Modern Era. Academic Internal Medicine Insight. 2015; 13(3):14-15.
- 43. **Hartzell JD**, Goldstein N, Vela M. AOA Fellow in Leadership Award: A novel program for developing diverse mid-career leaders. Pharos Alpha Omega Alpha Honor Med Soc. 2016 Winter;79(1):2-9.
- 44. Bennett JW, Yadava A, Tosh DM, Sattabongkot J, Komisar J, Ware LA, McCarthy WF, Cowden JJ, Regules J, Spring MD, Paolino K, **Hartzell JD**, Cummings J, Richie T, Lumsden J, Kamau E, Murphy J, Lee C, Parekh F, Birkett A, Ballou WR, Polhemus M, Vanloubbeeck Y, Vekemans J, Ockenhouse C. Phase 1 Trial of Plasmodium vivax Malaria Vaccine Candidate VMP001/AS01B in Malaria-Naive Adults: Safety, Immunogenicity, and Efficacy. PLoS Negl Trop Dis. 2016 Feb 26;10(2):e0004423.
- 45. Shishido AA, Letiaia AG, Hartzell JD. Q fever. US Army Med Dep J. 2016 Jan-Mar:68-70.
- 46. Fiske LC, Homeyer DC, Zapor M, **Hartzell J**, Warkentien T, Weintrob AC, Ganesan A, Burgess T, Snesrud E, Waterman P, Nielsen L, Ressner RA. Isolation of Rapidly Growing Nontuberculous Mycobacteria in Wounds Following Combat-Related Injury. Mil Med. 2016 Jun;181(6):530-6.
- 47. Morgan M, **Hartzell JD**, Blaylock J. Sepsis Mimicker in an HIV-infected patient Military Medicine. Mil Med. 2017;182(3):e1861-e1863.
- 48. **Hartzell JD**, Yu CE, Cohee B, Nelson M, Wilson R. Moving Beyond Accidental Leadership: A Graduate Medical Education Leadership Curriculum Needs Assessment. Mil Med 2017; 182(7): e1815–e1822.
- 49. Sadowski B, Medina H, **Hartzell JD**, Shimeall B. Making Night Float Education and Patient Safety Soar. J Grad Med Educ. 2017 Dec;9(6):755-758.
- 50. Barsoumian A, **Hartzell JD**, Bonura E, Ressner R, Whitman T, Yun HC. Military Internal Medicine Resident Decision to Apply to Fellowship and Extend Military Commitment. Mil Med. 2018 Jul 1;183(7-8):e299-e303.
- 51. Sadowski B, Cantrell S, Barelski A, O'Malley PG, **Hartzell JD**. Leadership Training in Graduate Medical Education: A Systematic Review. J Grad Med Educ. 2018;10(2):134-148.
- 52. Barsoumian A, **Hartzell JD**, Bonura E, Ressner R, Whitman T, Yun HC. Factors Impacting Selection of Infectious Disease Training for Military Internal Medicine Residents. Clin Infect Dis. 2018 Oct 30:67(10):1582-1587.
- 53. Scott SE, Cook S, Farmer MA, Kim SK, Pomfret RW, Samardzic K, **Hartzell JD**, Hutchinson JW. The Rising Physicians Program: A Novel Approach for Mentoring Medical Students. Mil Med. 2018 Nov 13.
- 54. True M, Folaron I, Colburn J, Wardian J, Hawley-Molloy J, **Hartzell JD**. Leadership Training in Graduate Medical Education: Time for a Requirement? Mil Med. 2019.

- 55. Servey JT, **Hartzell JD**, McFate T. A Faculty Development Model for Academic Leadership Education Across A Health Care Organization. J Med Educ Curric Dev. 2020 Aug 13;7:2382120520948878.
- 56. Lee WW, Sulmasy LS; American College of Physicians Ethics, Professionalism and Human Rights Committee*. American College of Physicians Ethical Guidance for Electronic Patient-Physician Communication: Aligning Expectations. J Gen Intern Med. 2020 Sep;35(9):2715-2720. *Note member of the committee who wrote the paper
- 57. DeCamp M, Snyder Sulmasy L. Ethical and Professionalism Implications of Physician Employment and Health Care Business Practices: A Policy Paper From the American College of Physicians. Ann Intern Med. 2021 Jun;174(6):844-851. *Note member of the committee who wrote the paper
- 58. Conte LM, **Hartzell JD**, Mount CA, Carroll MB, Tschanz M, Stadler DJ. Recognizing Gender Parity in Military Medicine: An Analysis of Plenary Speakers and Award Recipients at Military American College of Physicians Chapter Meetings. Mil Med. 2022 Jan 19:usab560. doi: 10.1093/milmed/usab560. Epub ahead of print. PMID: 35043948.
- 59. DeCamp M, Levine M; ACP Ethics, Professionalism and Human Rights Committee. Physician Suicide Prevention and the Ethics and Role of a Healing Community: an American College of Physicians Policy Paper. J Gen Intern Med. 2021 Sep;36(9):2829-2835. *Note member of the committee who wrote the paper
- 60. Wiseman M, **Hartzell JD**, Kelly W, Hemmer P, Stein M. Reflective Essays During Internal Medicine Clerkship following a Pre-clerkship Leadership Curriculum. J Med Educ Curric Dev. 2022 May 12;9:23821205221091523.
- 61. Weber L, Bunin J, **Hartzell JD**. Building Individual and Organizational Wellness through Effective Followership. J Healthc Leadersh. 2022 Apr 21;14:47-53.

Non-Peer reviewed

- 62. **Hartzell JD**, Oster C, and Gaydos J. "How common are respiratory pathogens?" N Engl J Med. 2003;349(1):95.
- 63. **Hartzell JD** and Aronson N. Resources for management of cutaneous Leishmaniasis. Am Fam Physician. 2005;71(4):663.
- 64. **Hartzell JD** and Aronson N. Case 4-2005: sodium stibogluconate for cutaneous leishmaniasis. N Engl J Med. 2005;352(18):1929.
- 65. **Hartzell JD**, Weintrob A. Letter to the editor: lipoatrophy: other treatment options. AIDS Patient Care STDS. 2007;21(7):441-2.
- 66. Hartzell JD. Adult learning theory in medical education. Am J Med. 2007; 120(11):e11.
- 67. Blaylock JM, **Hartzell JD.** A Major Cause of Pertussis Resurgence: Gaps in Vaccination Coverage. Clin Infect Dis. 2014;59(4):611-2.
- 68. **Hartzell JD**. Q fever reporting: Tip of the Iceberg? Am J Trop Med Hyg. 2015 Feb;92(2):217-8.
- 69. **Hartzell JD**, Gilbert LJ. Recognizing the Importance of Leadership: A Recent Graduate Develops a Corpsman. Mil Med. 2018 Jan 1;183(1-2):3-4.
- 70. Singaraju R, **Hartzell JD**. Taking Charge: Moving from Peer to Supervisor. Mil Med. 2018 May 1;183(5-6):83-84.
- 71. Harding S, **Hartzell JD**. Anonymous Feedback: What Should a Leader Do? Mil Med. 2018 Sep 1;183(9-10):179-180..
- 72. Sadowski B, **Hartzell J**. Leadership Training in Graduate Medical Education. Acad Med. 2019;94(9):1261-1262.
- 73. **Hartzell JD**, Clyne B, Robinson R, Shah K, Wolf S, Servey J. Tips for Teaching Leadership in Graduate Medical Education. Pharos, Summer Issue, 2019.

- 74. Servey J, Bunin J, McFate T, McMains K, Rodriguez R, **Hartzell JD**. The Ripple Effect: A Train-the-Trainer Model to Exponentially Increase Organizational Faculty Development. MedEdPublish, 9[1]: 158: https://doi.org/10.15694/mep.2020.000158.1.
- 75. Weber L, Bush A, **Hartzell JD.** Walk Before You Run: Why Followership Should Be the Cornerstone of Your Leadership Curriculum. Am J Med. 2021;134(1):142-145.
- 76. Blickle JG, Vojta L, Huang C, Wyse JM, Yarnell AM, **Hartzell JD**. Learning to Lead: 10 Leadership Lessons From Operation Bushmaster. Mil Med. 2022 May 3;187(5-6):113-115.
- 77. **Hartzell JD**, Servey JT, Hunt G, Wiseman M, Gibson K. Teaching Leadership...More Than Just White Men. Am J Med. 2022 Mar 18:S0002-9343(22)00199-1.

BOOK CHAPTERS

- 78. Goff B, McCann, Mody R, **Hartzell JD**, Waterman P, Martinez L, Wood-Morris R, Carneiro C, Cohn S, Trotta R, Ake J, Janze A, Allison F, McNamee, Greenwell G, Codispoti V, Fitzpatrick K, Demarco M, Pasquino P.(2009) Issues in Infectious Diseases (Medical Care of the Combat Amputee) In Pasquina P & Cooper R. (Eds.) Care of the Combat Amputee. (pp. 191-228) Washington D.C., Office of The Surgeon General at TMM Publications.
- 79. **Hartzell JD**, Wilson K, Lutwick L. (2017) The Biowarfare Aspects of Q Fever . In: Carlos Caetano Simoes J, Anastácio SF, Jorge da Silva J, eds. The Principles and Practice of Q Fever: The One Health Paradigm. Hauppauge, NY: Nova Science Publishers; 2017:289-300.
- 80. **Hartzell JD**, Raoult D, Marie T. (2018) Q fever. In GM Mandell, JE Bennet, and D Raphael. Mandell, Douglas, and Bennett's Principles and Practice of Infectious Disease. Philadelphia: Churchill Livingstone.

EXTRAMURAL FUNDING/GRANTS

- 1. **Hartzell JD**, Aronson N, Weina P, Howard R, Yadava A, Wortmann G. Determination of the incidence of positive rK39 ELISA and rapid dipstick tests in patients with cutaneous leishmaniasis. \$5,000 grant from Infectious Diseases Clinical Research Program in 2008.
- 2. Gutierrez R (PI), **Hartzell JD** (Faculty Advisor). Comparison of Q Fever Serology results at 3 Reference Labs Short Title: Q Fever Serology Comparison. Mentored Fellows Grant of \$10,000 from Infectious Diseases Clinical Research Program in 2011.
- 3. **Hartzell JD**. Alpha Omega Alpha Fellow in Leadership Award, \$25,000 (June 2014) educational grant to be used to develop a longitudinal leadership curriculum at Walter Reed National Military Medical Center.

ABSTRACTS

- 1. **Hartzell J**, Endy T, Howard R, Wortmann G, Magill A, and Aronson N. Do Cytokines Explain the Pancreatitis of Antimony Treated Cutaneous Leishmaniasis(CL). Poster number 719 at Infectious Disease Society of America meeting in Chicago, OCT 2002.
- Peng SW, Hartzell JD, Zapor M, and Straight T. Hansen's Disease in 3 U.S. Soldiers: A
 Case Series and Review. Podium presentation at Army American College of Physicians
 Meeting, Washinton D.C. Nov 2002.
- 3. Cheatham J, **Hartzell J**, Straight T. Aortic valve endocarditis with embolic and hemorrhagic complications. Podium presentation at National Army American College of Physicians Meeting, San Antonio, TX. Nov 2003.
- 4. Hulten E, **Hartzell J**, Lawler J. "Mycobacterium xenopi: A Rare Cause of Pott's Disease." Presented at National Army American College of Physicians Meeting, San Antonio, TX. Nov 2003.

- 5. **Hartzell J**, Torres D, Kim P, Wortmann G. Incidence of Bacteremia After Routine Teeth Brushing. Presented at National Army American College of Physicians Meeting, San Antonio, TX. Nov 2003. **Selected as best podium presentation, Regional ACP Meeting**, USUHS, Washington D.C., May 2004. Poster 387 at Infectious Disease Society of America Meeting, October 2004. Boston, MA.
- 6. **Hartzell JD**, Spooner K, Hoyah G, Wegner S, and Wortmann G. Race and Mental Health Diagnosis are Risk Factors for Virologic Failure in a Military Cohort Despite Equal Access to Care. Poster number 896 at Infectious Disease Society of America Meeting, October 2004. Boston, MA.
- 7. Bennett J, **Hartzell JD**, and Straight T. Outcome of Staphylococcus aureus bacteremia associated with a central venous catheter. Poster number 512 at Infectious Disease Society of America Meeting, October 2004. Boston, MA.
- 8. Timothy S Welch MD, **Hartzell JD**, Ramey Wilson MD, Ganesh R Veerappan MD, Gregory Argyros MD, Keith Posley MD. Watching the Clock: The Program Director's Opinion of the New RRC Work Hour Regulations. Department of Medicine, Walter Reed Army Medical Center. Poster. Washington, DC Regional ACP, April 2005. Podium at the Army Regional ACP, November 2005.
- 9. **Hartzell JD**, Veerappan G, Shumway N, and Posley K. Resident Run Journal Club: A successful model for journal club. Oral presentation, 2006 Annual Educational Retreat, Northeast Group on Educational Affairs, Philadelphia, PA, March 2006.
- Perkins M, Hartzell JD, Posley K, Berbano E. Evidenced based practice rounds: A unique model for teaching the practical application of evidenced based medicine. Poster. American Association of Program Directors for Internal Medicine National Meeting, Philadelphia, PA, April 2006.
- 11. Smith C, **Hartzell JD**, Roy M. Renal failure following oral sodium phosphate bowel cleansing. Podium presentation at Regional American College of Physicians Meeting, USUHS, Bethesda, MD, May 2006.
- 12. Willis S, Moawad F, Iglesias M, **Hartzell JD**, Jackson WL. Hypertensive retinopathy associated with the use of the newly formulated ephedra-free weight loss herbal supplement Hydroxycut. Poster presentation at Regional American College of Physicians Meeting, USUHS, Bethesda, MD, May 2006.
- 13. **Hartzell JD**, Aronson N, Weina P, Howard R, Yadava A, Wortmann G. Positive rK39 Serologic Assays in US Servicemen with Cutaneous Leishmaniasis. Poster number 399 at Infectious Disease Society of America Meeting, October 2007. San Diego, CA.
- 14. **Hartzell JD**, Trotta R, Wortmann G, Weina P, Neafie R, Howard R, Hochberg L, Mendez J, Aronson N. Traditional diagnostic methods versus real-time PCR for the diagnosis of cutaneous leishmaniasis in US Soldiers. Podium presentation at Infectious Disease Society of America Meeting, October 2007. San Diego, CA.
- 15. Kang G, **Hartzell JD**, Wood-Morris RN, Fraser S, Johnson M, Weintrob A, Wortmann G. Mortality of *Acinetobacter baumannii* Bacteremia at a Tertiary Medical Center Medical Center, Washington D.C. Poster number 1626 at Infectious Disease Society of America Meeting, October 2008. Washington D.C.
- 16. Mody RM, Zapor MJ, **Hartzell JD**, Robben P, Waterman P, Wood-Morris RN, Trotta R, Andersen R, Wortmann G. Infectious Complications of Damage Control Orthopedics (DCO) in War Trauma. Poster number 4064 at Infectious Disease Society of America Meeting, October 2008. Washington D.C.
- 17. **Hartzell JD**, Gleeson T, Ockenhouse C, Wortmann G. Q fever complicated by Ogilvie's syndrome in a US Soldier. Poster number 95 at American Society of Tropical Medicine and Hygiene Meeting, December 8, 2008. New Orleans, LA.

- 18. Ake J, Wood-Morris R, **Hartzell J**, Sherwood J, Blaylock J, Lin L, Wortmann G. War Trauma Osteomyelitis in the Walter Reed Health Care System. Oral presentation at Session 047 at Infectious Disease Society of America Meeting, October 2009, Philadelphia, PA.
- 19. Cohee B, **Hartzell JD**, Hurst FP, Jindal RM, Agoda LY, Abbott KC, Neff R. Incidence and Prognosis of West Nile Virus Following Kidney Transplantation. Oral presentation 382 at American Transplant Congress, May 2009, Boston, MA.
- Paolino K, Henry J, Hospenthal D, Wortmann G, Hartzell J. Invasive Fungal Infections following Combat-related Injury. Poster number 618 at Infectious Disease Society of America Meeting, October 2010. Vancouver, BC.
- 21. Paisley RD, **Hartzell JD**. *Le microbe de la coqueluche*: A resurgence. Poster presentation at American College of Physicians National Meeting, San Diego, CA, April 2011.
- 22. George S, Becher D, Zapor M, **Hartzell JD**. Smoking Habits and Cessation Efforts Among Deployed Soldiers. Poster 131 at Society of General Internal Medicine Meeting, Phoenix, AZ, May 2011.
- 23. Paris R, Lin L, Alao O, **Hartzell JD**, Zapor M, Ressner R. Rapidly-growing mycobacteria in combat-wounded soldiers: an emerging infection. Poster 1176 at Infectious Disease Society of America Meeting, October 2011. Boston, MA.
- 24. Dukes S, **Hartzell JD**, Byars L. Encephalopathy and rhabdomyolysis in a returning traveler: A rate sequelae of acute retroviral syndrome. Army/Air Force Concepts of Medicine. San Antonio, TX, November 2011.
- 25. Lam S, George S, Dunlow S, Nelson M, **Hartzell JD**. Improving Tdap Coverage in a Military Beneficiary Population. Poster presentation at American College of Physicians National Meeting, New Orleans, LA, April 2012.
- 26. Campbell W, **Hartzell, JD**, DeZee K, Magill A, Wortmann G. Cutaneous Leishmaniasis and the Efficacy of Azoles, a Systematic Review. Poster 1272 at American Society of Tropical Medicine and Hygiene Meeting. Atlanta, GA, November 2012.
- 27. Letizia A, Whitman TJ, Zapor M, Byers D, Martin G, Ressner R, Wortmann G, **Hartzell JD**. Answering the Mail: Using a Case-Based Model to Teach Teleconsultation Skills to Infectious Disease Fellows. Oral presentation 951 at American Society of Tropical Medicine and Hygiene Meeting. Atlanta, GA, November 2012.
- 28. Harrison N, Harrell T, **Hartzell J**. *Gemella morbillorum*: An unusual cause of endocarditis. Presented at American College of Physicians (Tri-service conference), Bethesda, MD. November 2012.
- 29. Lam ST, Dadekian G, Bassett J, **Hartzell JD**. Spontaneous Bacterial Empyema: Not Your Average Empyema. **Winner, poster presentation at American College of Physicians DC Chapter Meeting.** Washington, DC. December 2012.
- 30. Lam ST, George S, **Hartzell JD**, et al. Improving Tdap Coverage in a Military Beneficiary Population. Research Poster presented at American College of Preventive Medicine in Phoenix, AZ. February 2013.
- 31. Cohee B, **Hartzell JD**, Shimeall W. Achieving Balance on the Inpatient Internal Medicine Wards: A Performance Improvement Project to Restructure Resident Work Hours at a Tertiary Care Center. Poster presentation, Association of Program Directors Meeting, Orlando, FL. April 2013.
- 32. Cole G, Fiske L, **Hartzell JD**. Crazy, Maybe Not: N-Methyl-D-Aspartate Receptor Antibody Encephalitis. Poster presentation at American College of Physicians National Meeting, San Francisco, CA. April 2013.
- 33. Snyder S, Letizia A, **Hartzell J**. Promethazine, a real pain in the butt. Poster session presented at 2013 American Medical Association Research Symposium; 15 Nov2013; Washington, DC.
- 34. Shishido A, Letizia A, **Hartzell JD**. GABA_B receptor antibody encephalitis: An emerging diagnosis with good response to treatment. **2nd Place Resident Clinical Vignette**

- Competition, poster presentation at American College of Physicians DC Chapter Meeting. Washington, DC. November 23, 2013.
- 35. Koplin S, Cohee B, Shimeall W, Hartzell, JD. Results of a Formal Mentorship Program for Military Internal Medicine Residents: Can We Facilitate Genuine Mentorship? 2nd Place Resident Research Competition, poster presentation at American College of Physicians DC Chapter Meeting. Washington, DC. November 23, 2013.
- 36. Wilson K, Magee C, Whitman T, Ressner R, **Hartzell JD**. Knowledge and Perception of PrEP Among Two Cohorts of Infectious Disease Providers. Poster 1522, Infectious Diseases Society of America, Philadelphia, PA. October 2014.
- 37. **Hartzell JD**, Wilson R, Yu, Clifton, Cohee B, Nelson M. Moving beyond accidental leadership...A graduate medical education leadership needs assessment. Poster #5 and podium (**one of ten abstracts selected out of over 150 to be presented as podium**) at the 2016 Accreditation Council for Graduate Medical Education, Washington D.C. 25 and 26 February 2016.
- 38. Sadowski B, Cantrell S, Barelski A, **Hartzell JD**. Leadership Training in Graduate Medical Education: A Systematic Review. Poster, American College of Physicians Meeting, April 2016, Washington D.C.
- 39. Kim S, Hutchinson J, **Hartzell JD**, Samardzic K, Farmer MA, Cook S, Scott S. The Rising Physician Program: A Near Peer Mentoring Program between Medical students and Residents. Poster during "Posters-Up and Wine-Down" Session at AAMC Annual Meeting, 6 November 2017, Boston, MA.
- 40. True M, Folaron I, Colburn J, Wardian J, Hawley-Molloy J, **Hartzell JD.** Leadership Training In Graduate Medical Education Is It Time For A Requirement? Poster Session at Accreditation Council for Graduate Medical Education. Orlando, FL. 1 March 2018.
- 41. Mertz A, **Hartzell J**, Villines T, Young P, Seefeldt E, Neff L, Moores L, Yu C, Schoomaker E, Petersen M, Bunin J, Maranich A, Nguyen D, True M, Bitterman D. LEAD (Leadership Education and Development) 2.0: The Evolution of a Graduate Medical Education Leadership Curriculum. Toronto International Summit on Leadership Education for Physicians, Halifax, Nova Scotia, Canada, 16 October 2018.
- 42. Conte L, **Hartzell JD**, Mount C, Tschanz M, Carroll M, Stadler. Recognizing Gender Parity in Military Medicine: An Analysis of Plenary Speakers and Awardees at Military ACP Chapter Meetings. Triservice American College of Physicians Meeting, Virtual 10 September 2020. Selected as Winner of Resident Research Podium Competition for Army Chapter.
- 43. Greco AJ, Blickle J, Brooke T, Schulte S, Wiseman M, **Hartzell JD**. Read to Lead: Developing a Leadership Book Club Curriculum for Graduate Medical Education. Research Podium Presentation. International Leadership Association Healthcare Leadership Conference. 17 May 2021.
- 44. Goodwin A, Hughes K, Johnson R, Mertz A, **Hartzell JD**. Curricular Mapping: A Tool for Leadership Curriculum Development. International Leadership Association Healthcare Leadership Conference. 18 May 2021.
- 45. Greco AJ, Blickle J, Brooke T, Schulte S, Wiseman M, **Hartzell JD**. Read to Lead: Developing a Leadership Book Club Curriculum for Graduate Medical Education. Research Podium Presentation. Triservice American College of Physicians, 8 September 2021.

Social Media and International Web

1. **Hartzell JD**. We are all leaders: What are you waiting for? Harvard Macy Blog. 4 June 2018. Available at: https://www.harvardmacy.org/index.php/hmi-blogs/blogger/joshua-d-hartzell-milmail-mil. 4609 views as of 4 July 2022.

- 2. Ginzburg S. Hartzell JD. Disrupting Health Professions Education...What we learned from this month's #HMIChat. Harvad macy Blog. 24 August 2018. Available at https://www.harvardmacy.org/index.php/hmi/disrupting-health-professions-education-what-we-learned-from-this-month-s-hmichat. 4158 views as of 4 July 2022.
- 3. Hartzell JD. How Physicians Find Meaning in Their work. KevinMD blog. 29 March 2019. Available at: https://www.kevinmd.com/blog/2019/03/how-physicians-can-find-meaning-in-their-work.html.
- 4. Busari J and **Hartzell JD**. Developing Leaders Through an International Collaboration: Introducing sanokondu. Harvard Macy Blog. 31 May 2019. Available at: https://www.harvardmacy.org/index.php/hmi/developing-leaders. Over 4800 views as of 4 July 2022.
- 5. Fabyan K, Fleming A, **Hartzell JD**. Developing Leaders. Busting Myths and Lifelong Learning. Harvard Macy Blog. 4 November 2019. Available at: https://harvardmacy.org/index.php/hmi/busting-myths-and-lifelong-learning. Over 4900 views as of 4 July 2022.
- 6. **Hartzell JD**, Fabyan K, Gray J, Williams PN, Brigham SK, Watto MF. "#182 Becoming a PGY3: Not Just a Repeat of PGY2". *The Curbsiders Internal Medicine Podcast*. https://thecurbsiders.com/episode-list November 11, 2019.
- 7. **Hartzell J**, Armstrong W, Benson C. Leading Teams in a Time of Crisis. Infectious Diseases Society of America Podcast, 1 April 2020, available at: https://academy.idsociety.org/content/leading-teams-time-crisis-podcast.
- 8. **Hartzell JD**. Tips for Becoming an Effective Leader. What's your delta? MGH Institute's 3 Tips for Faculty Development. Available at https://pod.casts.io/podcasts/what-s-your-delta-mgh-institute-s-3-tips-for-faculty-development/episodes/tips-for-becoming-an-effective-leader.
- 9. **Hartzell JD**. The Case for Leadership Training. Leading the Rounds Podcast. Released 25 OCT 2021. https://podcasts.apple.com/us/podcast/the-case-for-leadership-training-with-dr-josh-hartzell/id1516013076?i=1000539594458

COMMUNITY SERVICE

- 1. Hood to Coast Relay Race, 2012, team relay from Mount Hood to coast of Oregon, raised \$15,681 (\$2,021 personally) as a team for American Cancer Society
- 2. Hood to Coast Relay Race, 2013, team relay from Mount Hood to coast of Oregon, raised \$19,015 (\$1,925) as a team for American Cancer Society.
- 3. Doctors for the Cure 5K in 2013, raised \$250 for Susan B Komen Foundation, Pittsburgh, PA.
- 4. Books for Kids book drive, helped coordinate a local book drive and collected over 500 used books which were donated to Pediatric Clinic at Walter Reed National Military Medical Center.
- 5. Bourbon Chase, team relay in Kentucky, 2015, raised \$7,000 (\$775 personally) for charity.
- 6. Youth Basketball/Baseball Coach
 - Coached youth baseball and basketball (until 2019, then again in 2021-2022) in Spring and Fall for the past 2016-present.