

CURRICULUM VITAE
David E. Marcozzi, M.D., MHS-CL, FACEP
Professor, Department of Emergency Medicine
University of Maryland School of Medicine

DATE: July 2, 2020

CONTACT INFORMATION

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 University of Maryland School of Medicine
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EDUCATION

1987-1991 Bachelor of Science, Biochemistry, Boston College
1992 Graduate Study, Cellular and Molecular Biology, State University of NJ-Rutgers,
1994-1998 Doctor of Medicine, St. George's University School of Medicine
2004-2007 Master of Health Sciences in Clinical Leadership, Duke University School of Medicine

POST GRADUATE EDUCATION

1998-2002 Emergency Medicine Residency Program, Brown University School of Medicine
2001-2002 Chief Resident, Emergency Medicine

CERTIFICATIONS

1999 MED-TEAMS Trained
2000 Basic Disaster Life Support Certification
2000 WMD Terrorism Awareness for Emergency Responders Trained
2000 Emergency Medical Services Operations and Planning for WMD Certification
2001 National Association of EMS Physicians Medical Directors Course and Practicum
2002 American Board of Emergency Medicine, expires 2023
2002 Diplomate of the American Board of Emergency Medicine
2002 Diplomate of the National Board of Medical Examiners
2002 NSP Outdoor Emergency Technician
2002 EMT-Tactical Certified
2002-2003 Incident Command System (100, 100.HC, 200, 200.HC, 700, 800) Trained
2003 Duke University Medical Center Media Training Completion
2003 Emergency Vehicle Driving Certification
2003 FEMA Disaster HealthCare Leadership Certification/Instructor
2003 North Carolina EMS Directors Course Certification
2004 Advanced HAZMAT Life Support Instructor
2004 North Carolina Hazard Materials Operations Level (NFPA 472)
2005 HAZMAT Decontamination-Operational Level Trained
2019 Advanced Trauma life Support Instructor
2019 Advanced Cardiac Life Support Certification
2019 Basic Life Support Certification

MEDICAL LICENSURES

2002-present Active, North Carolina

David E. Marcozzi

2007-2020 Active, Washington, DC
2015-2021 Active, Maryland

MILITARY SERVICE

United States Army Reserves

2000-present Current Rank: COL
Unit: United States Army Special Operations Command
Position: Deputy Surgeon
Medals/Awards
2000 Army Service Medal
2003 Certificate of Appreciation
2003 Military Outstanding Volunteer Service Medal
2003 National Defense Service Medal
2003 Global War on Expeditionary Terrorism Medal
2005 Army Achievement Medal
2005 Global War on Terrorism Service Medal
2011 Iraq Campaign Medal w/ Campaign Star
2011 Army Commendation Medal (2nd Award)
2014 NATO ISAF Medal
2014 Joint Meritorious Service Award
2014 Afghanistan Campaign Medal w/ Campaign Star
2015 US Army Medical 'A' Proficiency Designator
2016 Army Reserve Components Achievement Medal (4th Award)
2016 Armed Forces Reserve Medal with "M" Device (4th Award) w/ Bronze Hourglass
Training/Schooling
2001 Officer Basic Course
2010 Captains Career Course
2011 Flight Surgeon Course
2012 Basic Airborne Course
2012 Special Operations Medical Indoctrination Course
2016 Command and General Staff College Intermediate Level Education
2008-present Security Clearance Level
Top Secret-Sensitive Compartment Information

EMPLOYMENT HISTORY

Academic Appointments

2001-2002 Instructor of Clinical Medicine, Brown University School of Medicine
2002-2007 Assistant Professor, Department of Emergency Medicine,
Duke University School of Medicine
Emergency Medicine Core Faculty Member (EMS Coordinator)
2005-2012 Adjunct Professor of Clinical Research, Campbell University School of Pharmacy
2007-2013 Clinical Instructor, Department of Emergency Medicine,
Georgetown University School of Medicine
2011-present Adjunct Assistant Professor of Preventive Medicine/Biometrics
Uniformed University of the Health Sciences, Bethesda, Maryland
2012-2016 Associate Clinical Professor, Department of Emergency Medicine
George Washington University School of Medicine
2016-present Associate Professor, Department of Emergency Medicine,
University of Maryland School of Medicine
2017-present Associate Professor (Secondary) Department of Epidemiology & Public Health

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University of Maryland School of Medicine

Government Employment

2006-2015 Department of Health and Human Services
Office of the Assistant Secretary of Preparedness and Response
2006-2007 Senior Medical Advisor
2007-2008 Director, Emergency Care Coordination Center
2011-2014 Director, National Healthcare Preparedness Programs
Centers for Medicare and Medicaid Services
2014-2015 Senior Advisor for Preparedness and Acute Care

2008-2011 White House
2008-2009 Director, Public Health Policy, Homeland Security Council
2009-2011 Director, All-Hazards Medical Preparedness Policy,
National Security Council

2018-present Division of Emergency Medical Services, Baltimore City Fire Department
Deputy Medical Director for Mobile Integrated Health

Other Employment

2016-present University of Maryland Medical Center
Independent Contractor
2016-present Vigilint, Inc.-Senior Medical Advisor
2017-2018 bParati, LLC-Senior Medical Advisor

Professional Society Memberships

2002 American College of Emergency Physicians, Rhode Island Chapter
2002-2007 American College of Emergency Physicians, North Carolina Chapter
2002-present Special Operations Medical Association
2004-2016 World Association for Disaster and Emergency Medicine
2004-present National Association of EMS Physicians
2014-2018 Association of Military Surgeons of the United States
2015-2018 American College of Healthcare Executives
2017-present American College of Emergency Physicians, Maryland Chapter

HONORS AND AWARDS

2001 Distinguished Member Award, National Disaster Medical System
2001 Public Service Award, Hospital Association of Rhode Island
2002 Daniel L. Savitt, MD Resident Teaching Award, Brown University (for excellence as an educator, peer, and role model to the residents)
2002 Senior Resident Clinical Excellence Award, Brown University School of Medicine (for excellence as an educator and clinician)
2005 Strength, Hope, and Caring Award, Duke University Hospital
2005 Fellow, American College of Emergency Physicians
2006 Delegate, US Senate Leadership Summit for Young Professionals (selected)
2006 Fellow, United States Senate to the 109th Congress
2006 Distinguished Faculty Award, Division of Emergency Medicine, Duke University
2006 Excalibur Award, Bishop Eustace Preparatory High School (for distinguished alumni who exhibit civic, religious, professional, and/or academic reasons)
2009 Certificate of Appreciation, Homeland Security and Counterterrorism
2009 Distinguished Service Award, White House Homeland Security Council
2010 Outstanding Service Award, National Security Council

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CLINICAL SERVICE

- 2002-2006 Attending Physician, Division of Emergency Medicine, Duke University Hospital, Level 1 trauma center, 70,000 patients/year, 1200 hours/year
Leadership Role: Emergency Medicine Residency core faculty and lead for prehospital engagement and residency curriculum
- 2007-2013 Attending Physician, Emergency Department, Medstar Hospital, Emergency Department, Level 1 trauma center, 85,000 patients/year, 432 hours/year
- 2012-2016 Attending Physician, Department of Emergency Medicine, George Washington University Hospital, Level 1 trauma center, 74,000 patients/year, 432 hours/year
- 2016-present Attending Physician, Department of Emergency Medicine, University of Maryland Medical Center, 50,000 patients/year, 500 hours/year
Leadership Role: Associate Chair, Director of Population Health
Physician executive and Medical Director for the University of Maryland Medical Center (UMMC) and the Baltimore City Fire Department (BCFD) partnership to implement two mobile integrated health community paramedicine (MIH-CP) pilot programs in West Baltimore. The purpose of the West Baltimore Pilot MIH-CP program is to provide a broad range of health services to patients *where and when they need them* to fill gaps in healthcare delivery, mitigate emergency department (ED) overcrowding, and reduce patient readmissions. The two integrated, patient-centered, public-private MIH-CP programs are Transitional Health Support (THS) and Minor Definitive Care Now (MDCN).

ADMINISTRATIVE SERVICE

Institutional Service

- 2002-2007 Director of Disaster Preparedness, Duke University School of Medicine
- 2016-2017 Faculty Council Representative, Department of Emergency Medicine (elected) University of Maryland School of Medicine
- 2018-present UMMC Assistant Chief Medical Officer for Acute Care
- 2019-present Associate Chair of Population Health, Department of Emergency Medicine

Local Service

- 1998-2001 Resident Representative, Board of Directors, Brown University School of Medicine
- 2001-2002 Medical Advisor, Yawgoo Valley Search and Rescue
- 2001-2002 Hasbro Children's Hospital Transport Team
- 2002-2004 Medical Officer, Casualty Care Research Center, Uniformed Services University
- 2002-2007 Duke University Medical Center
- 2002-2007 Physician Representative, Quality Management Committee, Durham County EMS System
- 2002-2007 Emergency Management Subcommittee
- 2002-2007 Firefighter and Surgeon, Parkwood Volunteer Fire Department

National Service

- 1998-2002 National Disaster Medical System, Rhode Island Disaster Medical Assistance Team
- 1998-2002 Member
- 1999-2002 Chief Medical Officer
- National Disaster Medical System Deployments*
- 1999, 00, 01 NBC Gravity Games
- 1999 Egyptian Air Flight
- 2000, 01, 02 Rhode Island S.O.G.
- 2000 Operation TOPOFF
- 2000, 01, 02 Rhode Island National Guard Air Show
- 2000 Narragansett/Citizen Bank Road Race

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	2000, 01	NBC Gorge Games
	2001	National Governor's Conference
	2001	World Trade Center/Ground Zero
1999-2002		American College of Emergency Physicians National Council
	1999, 00	Alternate Councilor, National Council
	2000-2011	Member, Disaster Medicine Section
	2001	Councilor, National Councilor
	2001-2002	Secretary/Treasurer, ACEP Rhode Island Chapter
2000-2005		Emergency Medicine Residents Association
	2000-2002	Resident Representative
	2000-2005	Associate Newsletter Editor
	2002-2004	Secretary
2001-02		National Ski Patrol, Physician Supervisor
2001-02		American College of Emergency Physicians, Rhode Island Chapter
	2001	Secretary/Treasurer
	2002	Rhode Island State Emergency Response Committee
	2002	Decontamination Room Subcommittee, Rhode Island Hospital Emergency Preparedness Committee
2002-06		National Disaster Medical System, North Carolina Special Operations Response
	2002-2006	Disaster Medical Assistance Team Medical Officer
	2002-2006	Response Team Medical Officer
	2004	Deployment to Hurricane Francis
	2005	Deployment to Presidential Inauguration
2005		Department of Homeland Security Working Group for Field Hospital Deployment
2005-06		World Association for Disaster and Emergency Medicine Educational Task Force
2006		United States Congressional Fellowship
		United States Senate Subcommittee on Bioterrorism and Public Health Preparedness
2007-08		Advanced Automatic Crash Notification Field Triage Protocol Committee
2007-08		Chair, Pandemic and All-Hazard Preparedness Act Education and Training Workgroup
2007-08		Chair, Mass Casualty Care Task Force, Homeland Security Presidential Directive #21
2007-08		Member, Disaster Medicine Working Group, National Biodefense Science Board
2007-11		Member, Technical Workgroup, Federal Interagency Committee on EMS (FICEMS)
2009-11		Leadership Group, Association of School and Programs of Public Health, Preparedness and Response Core Competency Development Project
2009-11		Member, Workshop Planning Committee, Institute of Medicine: Forum on Medical and Public Health Preparedness for Catastrophic Events Workshop Planning
2012-13		HHS National Advisory Committee on Children and Disasters
2012-2014		Board of Directors, Special Operations Medical Association
2013-present		Department of Defense: Committee on Tactical Combat Casualty Care
2014-16		American Nurses Credentialing Center
	2014-15	Emergency Preparedness Content Expert Panel
	2015-16	Chair
2015-16		Committee Member, Military Trauma Care's Learning Health System and its Translation to the Civilian Sector, National Academy of Medicine, Science and Engineering, Washington, DC
2016-present		Emergency Medical Services Department of Transportation COMPASS Evidence Review Group

Editorial Service

2007-2012	Correspondent, Disaster Medicine and Public Health Preparedness American Medical Association and Lippincott Williams & Wilkins (2 reviews/year)
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David E. Marcozzi

- 2008 Reviewer, *Journal for Occupational and Environmental Medicine*
2016 Preparedness Grant Reviewer, State of Texas Hospital (10 reviews)
2016-present Academic Journal Review Editor, *Frontiers in Public Health Online* (2 reviews/year)
2017-present Editorial Board Member, *Health Services Research* (an official journal of AcademyHealth) (2-3 reviews/year)

Teaching Service

Undergraduate Student Teaching

- 2018-present Mentor to Towson University intern majoring in healthcare management. Provide 2 hours/week of instruction on infrastructure, finances, and operations of health care systems, 1 intern per year.

Medical Student Teaching

- 2002-2007 Attending Physician, Division of Emergency Medicine, Duke University Hospital. Provided supervision/bedside teaching to 1 or 2 third- and fourth-year students per shift, approximately 16 hours per week
2016-present Attending Physician, Department of Emergency Medicine, University of Maryland Medical Center. Provide supervision/bedside teaching to 1 or 2 fourth-year students per shift, approximately 12 hours per week

Resident and Fellow Teaching

- 2002-2007 Attending Physician, Division of Emergency Medicine, Duke University Hospital, provided supervision/bedside teaching to 1 or 2 third- and fourth-year students per shift, approximately 16 hours per week
2007-2013 Attending Physician, Emergency Department, Medstar Hospital, provided supervision/bedside teaching to 1 or 2 PGY-2 or PGY-3 and 1 PGY-1 residents per shift, approximately 8 hours per week
2013-2016 Attending Physician, Department of Emergency Medicine, George Washington University Hospital, provided supervision/bedside teaching to 3 or 4 PGY-2 or PGY-3 and 2 PGY-1 residents per shift, 8 hours per week
2016-present Attending Physician, Department of Emergency Medicine, University of Maryland Medical Center, supervise/bedside teaching of 2 PGY-2 or PGY-3 and 2 PGY-1 residents per shift, approximately 12 hours per week
2016-present Faculty Lecturer, Grand Rounds, Cardiology and Critical Care, 1 lecture/year

Grant Support

Active Grants

- 2019-present **Executive Director:** lead program implementation and evaluation efforts, monitor project timeline and activities, and manage budget expenditures/reporting
Maryland Community Health Resources Commission 19-004
Baltimore City Fire Department
Amount: \$600,000
Y1: 7%FTE
Y2: 5% FTE
Focus Area: Primary Care
Description: Serve as Medical Director of the Baltimore Mobile Integrated Health Program and lead program adoption of a new data analytics platform and artificial intelligence to identify and address low-acuity calls so that the City EMS can be freed up to respond to more serious calls.
- July 2017- **Co-Investigator**
February 2022 NIH grant R01MD011523
"Effects of Hospital-Community-Public Health Integration on Racial and Ethnic Disparities in Mental Health"

Description: This study examines system-level care coordination among hospitals, communities, and public health agencies and its effect on unmet health care needs in African American and Latino patients with mental illness using a mixed-method approach. If successful, the application's significance lies in its ability to inform health policy related to the Affordable Care Act and identify other practices that can improve system-level care of racial and ethnic minorities with mental illness, a vulnerable and understudied population.

Total Amount of Grant: \$2,248,728/5 years

Direct Costs: \$1,524,292/5 years

FTE: 5%

Completed Grants

2005-2008

Co-Principal Investigator 10%

“Bioterrorist Training and Curriculum Development Program”

Health Resource and Service Administration (HRSA-05-080)

Annual Direct Costs: \$185,000/2 years

Led the effort to develop a health care training program to develop the knowledge, skills, abilities, and core competencies to (1) recognize indications of a terrorist event; (2) meet the acute care needs of patients, including pediatric and other vulnerable populations, in a safe and appropriate manner; (3) participate in a coordinated, multidisciplinary response to terrorist events and other public health emergencies, and include consideration of surge capacity issues; and (4) rapidly and effectively alert the public health system of such an event at the community, state, and national levels. These also included emergency preparedness and response issues with other forms of terrorism (such as the use of chemical, explosive, incendiary, or nuclear agents against civilian populations), natural disasters, and catastrophic accidents. The training program championed effective and close collaboration among all types of health professionals involved in patient care including allied health professionals, medical and dental specialists, nurses, pharmacists, mental health and other professionals, the public health system, and the emergency response system.

Publications

Peer-Reviewed Journal Articles

1. **Marcozzi DE**, Jagminas L. Evaluation of a biological warfare victim. *Emergency Physicians Monthly* 2002 Apr;9(4)
2. **Marcozzi DE**, Suner S. The non-traumatic, acute scrotum. *Emergency Medicine Clinics of North America* 2001 Aug;19(3):547-568.
3. **Marcozzi D**. Clinical case commentary: Duty to treat vs. personal safety. *AMA Journal of Ethics* 2004 May;6(5):201-203.
4. **Marcozzi D**, Palandjian C. Broccoli pizza. *Hospital Physician* 2006;42(1):38.
5. Strauss DG, Sprague PQ, Underhill K, Maynard C, Adams GL, Kessenich A, Sketch MH Jr, Berger PB, **Marcozzi D**, Granger CB, Wagner GS. Paramedic transtelephonic communication to cardiologist of clinical and electrocardiographic assessment for rapid reperfusion of ST-elevation myocardial infarction. *Journal of Electrocardiology* 2007 May-Jun;40(3):265-270.
6. Zimmerman L, Lima R, Pietrobán R, **Marcozzi DE**. The effects of seasonal variation on hazardous chemical releases. *Journal of Hazardous Materials* 2008;151(1):232-238.
7. Bristol N, **Marcozzi D**. Pandemic and All-Hazards Preparedness Act. *Disaster Medicine and Public Health Preparedness* 2007 Jul;1:9-10.
8. **Marcozzi D**, Sanders M, Vanderwagen WC. A nation prepared: inspiration in the face of tragedy. *Disaster Medicine and Public Health Preparedness* 2007 Sept;1(suppl 1):S6.

9. Preston RJ, **Marcozzi D**, Lima R, Pietrobon R, Braga L, Jacobs D. The effect of evacuation on the number of victims following hazardous chemical release. *Prehospital Emergency Care* 2008 Jan-Mar;12(1):18-23.
10. D'Onofrio G, Jauch E, Jagoda A, et al. NIH Roundtable on Opportunities to Advance Research on Neurologic and Psychiatric Emergencies. *Annals of Emergency Medicine* 2010 Nov;56(5):551-564.
11. Bristol N, **Marcozzi D**. New presidential directive targets academic approaches to disasters. *Disaster Medicine and Public Health Preparedness* 2008 Mar;2(1):13-14.
12. Hrdina CM, Coleman CN, Boquck S, Bader JL, Hayhurst RE, Forsha JD, **Marcozzi D**, Yeskday K, Knebel AR. The "RTR" medical response system for nuclear and radiological mass-casualty incidents: a functional TRIage-TReatment-TRansport medical response model. *Prehospital and Disaster Medicine* 2009 May-Jun;24(3):167-178
13. Fernandez AR, Studnek JR, Margolis GS, Crawford JM, Bentley MA, **Marcozzi D**. Disaster preparedness of nationally certified emergency medical services professionals. *Academic Emergency Medicine* 2011 Apr;18(4):403-412.
14. Johansson A, Batty M, Hayashi K, Al Bar O, **Marcozzi D**, Memish Z. Crowd and environmental management during mass gatherings. *Lancet Infectious Diseases* 2012 Feb;12(2):150-156.
15. **Marcozzi DE**, Lurie N. Measuring healthcare preparedness: an all-hazards approach. *Israel Journal of Health Policy Research* 2012 Oct;1(1):42.
16. Pole T, **Marcozzi D**, Hunt RC. Interrupting my shift: disaster preparedness and response. *Annals of Emergency Medicine* 2014 May;63(5):584-588.
17. Haeri S, **Marcozzi DE**. Emergency preparedness in obstetrics. *Obstetrics and Gynecology* 2015 Apr;125(4):959-970.
18. Lansdowne K, Scully CG, Galeotti L, Schwartz S, **Marcozzi D**, Strauss DG. Recent advances in medical device triage technologies for chemical, biological, radiological, and nuclear events. *Prehospital and Disaster Medicine* 2015 Jun;30(3):1-4.
19. Stryckman B, Grace T, Schwarz P, **Marcozzi D**. An economic analysis and approach for health care preparedness in a substate region. *Disaster Medicine and Public Health Preparedness* 2015 Aug;9(4):344-348.
20. Kearns RD, Barry N, **Marcozzi DE**, Rubinson L, Hultman CS, Rich PB. Disaster preparedness and response for the burn mass casualty incident in the twenty-first century. *Clinics in Plastic Surgery* 2017 Jul;44(3):441-449.
21. Medford-Davis L, **Marcozzi D**, Agrawal S, Carr BG, Carrier E. Value-based approaches for emergency care in a new era. *Annals of Emergency Medicine* 2017 Jun;69(6):675-683.
22. **Marcozzi D**, Carr B, Liferidge A, Baehr N, Browne B. Trends in the contribution of emergency departments to the provision of hospital-associated health care in the USA. *International Journal of Health Services* 2018;48(2):267-288.
23. **Marcozzi DE**, Pietrobon R, Lawler JV, et al. Development of a Hospital Medical Surge Preparedness Index using a national hospital survey. *Health Serv Outcomes Res Methodol*. 2020;20(1):60-83. doi:10.1007/s10742-020-00208-6
24. Seidl KL, Gingold DB, Stryckman B, Landi C, Sokan O, Fletcher M, **Marcozzi DE**. Development of a logic model to guide implementation and evaluation of a Mobile Integrated Health Transitional Care Program. *Population Health Management*, 2020, accepted.
25. Somers S, Gingold, D, Landi, C, Fitzpatrick, S, Brown, J, **Marcozzi DE**. Innovative use of Emergency Medicine Providers in an urban setting to reduce overutilization of 9-1-1. *Journal of Emergency Medicine*, 2020, accepted

Web-Based Journal Articles

1. **Marcozzi DE**. Diaphragmatic rupture. Cases and Clinical Reviews. *EmedHome.com*, April 2001.

2. **Marcozzi DE**, Jagminas L. Evaluation of a biological warfare victim. *eMedicine Journal*, June 12, 2001.
3. Jagminas L, **Marcozzi DE**, Mothershead JL. Biological warfare mass casualty management. *eMedicine Journal*, October 16, 2001.
4. **Marcozzi D**, Stryckman B. Health, economics, and preparedness: considerations and paths forward. *Health Affairs*. Project Hope, September 14, 2015. Available at <https://www.healthaffairs.org/doi/10.1377/hblog20150914.050544/full/>. Accessed January 24, 2020.

Book

1. Partridge RA, Proano L, **Marcozzi D**. *American Handbook of Disaster Medicine*. Oxford University Press, April 12, 2012.

Book Chapters

1. **Marcozzi D**. Introduction to chemical disasters. In Ciottone G et al, eds. *Disaster Medicine*. Philadelphia: Mosby, 2006.
2. **Marcozzi D**, LeBosquet T. Medical care in remote areas. In Ciottone G et al, eds. *Disaster Medicine*. Philadelphia: Mosby, 2006.
3. Metzger J, **Marcozzi D**. Tactical EMS. In Ciottone G et al, eds. *Disaster Medicine*. Philadelphia: Mosby, 2006.
4. Temple R, **Marcozzi D**. Infectious disease in a disaster zone. In Ciottone G et al, eds. *Disaster Medicine*. Philadelphia: Mosby, 2006.
5. Davis D, **Marcozzi D**. Nerve agent attack. In Ciottone G et al, eds. *Disaster Medicine*. Philadelphia: Mosby, 2006.
6. Dylak J, **Marcozzi D**. Subway derailment. In Ciottone G et al, eds. *Disaster Medicine*. Philadelphia: Mosby, 2006.
7. Furberg R, **Marcozzi D**. The role of the emergency medical system in disasters. In Ciottone G et al, eds. *Disaster Medicine*. Philadelphia: Mosby, 2006.

Abstracts and/or Proceedings

1. Terrigino CA, Quinn JV, Mores CN, Reid JC, **Marcozzi DE**, et al. Interleukin-6 determination in ED patients with sepsis. *Academic Emergency Medicine* 1996;3:451 [abstract]. Presented at the Society for Academic Emergency Medicine Annual Meeting, Denver, Colorado, May 1996, and at the NJ-ACEP Scientific Assembly, Atlantic City, New Jersey, June 1996.
2. **Marcozzi DE**, Suner S, Jardine J, et al. Novel role for Disaster Medical Assistance Teams: medical support of federal search, rescue and recovery missions--Egypt Air Flight 990 Crash [abstract]. Presented at the National Disaster Medical System Annual Conference, Las Vegas, Nevada, April 2000.
3. McClaine K, **Marcozzi DE**, Jardine J, et al. Medical detachment aboard the Smit Pioneer: design and implementation of the on-board medical support mission [abstract]. Presented at the National Disaster Medical System Annual Conference; Las Vegas, Nevada, April 2000.
4. **Marcozzi D**, Pietrobon R. The effect of evacuation on the number of victims from chemical hazard events [abstract]. Presented at the World Association for Emergency and Disaster Medicine Annual Meeting, Scotland, May 2005.
5. **Marcozzi D**, Gerardo C, et al. A professional school's disaster preparedness curriculum: multidisciplinary and effective [abstract]. Presented at the Southeastern Regional Society for Academic Emergency Medicine Conference, Greensboro, North Carolina, March 2006.
6. Strauss DG, Sprague PQ, Underhill K, Maynard C, Adams GL, Kessenich A, Sketch MH, Berger PB, **Marcozzi D**, Granger CB, Wagner GS. Direct call from ambulance to coronary care unit to initiate primary percutaneous intervention for ST-elevation myocardial infarction [abstract].

- Academic Emergency Medicine* 2006;13(5 suppl):S14. Presented at the Southeastern Regional Society for Academic Emergency Medicine Conference, Greensboro, North Carolina, March 2006.
7. Jarrett TM, Van Vleet C, Pietrobon R, **Marcozzi DE**. Initial characterization of predictors of extended ambulance incident scene times [abstract]. *Prehospital Emergency Care* 2007;11:117. Presented at the NAEMSP Annual Conference, Naples, Florida, 2007.
 8. Furberg RD, Kizakevich PN, **Marcozzi DE**, Hubal R, Grantlin S, Holloway J, Duncan S. Analysis of interdisciplinary, simulation-based triage training for disaster preparedness and response [abstract]. *Prehospital and Disaster Medicine* 2007 Apr;22:S5-S6. Presented at the World Congress on Disaster and Emergency Medicine, Amsterdam, 2007.
 9. Finnegan B, **Marcozzi DE**. Atypical shoulder dislocation [photo] Presented at the Annual Conference of the Society for Academic Emergency Medicine, Chicago, May 2007.
 10. Costanza G, Fischer JE, Roman PJ, Haskins ME, Naya S, McMillan K, Yeskey WC, Vanderwagen W, **Marcozzi DE**. Analysis of medical and public health trends in after action reports. Emergency Care Coordination Center, DHHS, Assistant Secretary for Preparedness and Response, Presented at the NAEMSP Annual Conference, Jacksonville, Florida, 2007
 11. Stryckman B, Grace TL, Schwarz P, **Marcozzi DE**. Sustainable financing of healthcare preparedness: an economic analysis of and approach for a sub-state region [abstract]. Presented at the National Healthcare Coalition Preparedness Conference, Denver, Colorado, December 2014.
 12. Ryan CA, Smith MP, Gross KR, Burrell E, **Marcozzi DE**. Needle decompression of the chest after torso trauma: assessing TCCC guideline compliance [abstract]. Presented at the Special Operations Medical Association Scientific Assembly, Tampa, Florida, December 2014.
 13. Smith MP, Curtis RA, Gross KR, Burrell E, **Marcozzi DE**. Pre-hospital analgesia use in shock patients – Afghanistan [abstract]. Presented at the Special Operations Medical Association Scientific Assembly, Tampa, Florida, December 2014.
 14. **Marcozzi DE**, Smith MP, Witte SW, Burrell E, Curtis RA, Gross KR. A 2013-2014 comparison of the potential benefit vs actual use of junctional tourniquets in a theater of operations [abstract]. Presented at the Special Operations Medical Association Scientific Assembly, Tampa, Florida, December 2014.

Other Brief Communication (letters to editor, front matter, preface, etc)

1. **Marcozzi D**. Look to the military to fix U.S. trauma care. *Baltimore Sun*, December 9, 2016.
2. **Marcozzi D**. During times of crisis our health-care delivery is still lagging. *The Hill*, Washington, DC, May 24, 2018.
3. **Marcozzi D** “Governor’s COVID-19 task force member: Don’t let reopenings fool you and stop protecting against the spread.” *Baltimore Sun*, June 18, 2020.

Multimedia (videos, online presentations, news coverage)

1. Stories from Expo: Baltimore Leaders on MIH. “Mobile Integrated Healthcare and Future of EMS” presented by D. Marcozzi and M. Fletcher. EMS World Expo, January 2020.
2. Coronavirus: How Can You Prepare? WMAR News, Baltimore, Maryland, February 2020.
3. Efforts Underway in Response to COVID-19. Presented with M. Suntha, A. Brown, at Ministers Conference of Baltimore & Vicinity, Baltimore, Maryland, March 2020.
4. “Coronavirus Response.” Coronavirus News Conference on C-SPAN Network, April 2020.
5. “Dr. David Marcozzi, UMMS ICS Commander, Visits Shore Medical Center at Easton.” Shoreupdate.com, April 2020.
6. “Curve is flattening, Hogan says, but it’s not over.” HeraldMailMedia.com, April 2020. BCFD
7. COVID-19 response. Governor Larry Hogan press conference. Montgomery community media (mymcmmedia.com). May 2020.

Major Invited Speeches (Local, National and International Invited lectures)

Local

1. "Emergency Interpretation of the Pediatric Electrocardiogram." Rhode Island Hospital Emergency Medicine Residency Conferences, 1998
2. "The Approach to the 'Dizzy' Patient." Rhode Island Hospital Emergency Medicine Residency Conferences, 1999
3. "Electrical Injuries." Rhode Island Hospital Emergency Medicine Residency Conference, 1999
4. "Beta-Blocker Overdose." Rhode Island Hospital Emergency Medicine Residency Conferences, 1999
5. "Calcium Channel Blocker Overdose." Rhode Island Hospital Emergency Medicine Residency Conferences, 2000
6. "Emergency Medicine Presentations of Genetic Polymorphism." Rhode Island Hospital Emergency Medicine Residency Conferences, 2000
7. "Atypical Presentation of Guillain-Barre Syndrome." Rhode Island Hospital Emergency Medicine/Internal Medicine Morning Report, 2000
8. "Mortality and Morbidity." Rhode Island Hospital Emergency Medicine Residency Conferences, 2001
9. "Mesenteric Ischemia." Rhode Island Hospital Emergency Medicine Residency Conferences, 2001
10. "Neurologic Emergencies." Brown University School of Medicine Student Lecture Series, 2001
11. "Hyperthermia" (2 times). Rhode Island Disaster Medical Assistance Team Lecture Series, 2001
12. "EKG Interpretation." Rhode Island Disaster Medical Assistance Team Lecture Series, 2001
13. "Neurologic Injuries." Rhode Island Disaster Medical Assistance Team Lecture Series, 2001
14. "Mass Gathering Medicine." Rhode Island Disaster Medical Assistance Team Lecture Series, 2002
15. "Tactical Medicine-Docs and Cops." Rhode Island Disaster Medical Assistance Team Lecture Series, 2002
16. "A Happier Marriage-EMTs and MDs." Rhode Island Disaster Medical Assistance Team Lecture Series, 2002
17. "Initial Federal Medical Response to Ground Zero." Duke University School of Medicine, Surgical Grand Rounds, 2003
18. "Initial Federal Medical Response to Ground Zero." Duke University School of Medicine Emergency Medicine Residency Conference, 2003
19. "Electrical Injuries." Duke University School of Medicine Emergency Medicine Residency Conference, 2003
20. "Boots in Iraq: One Physician's Experience." Combined University of North Carolina/Duke Emergency Medicine Conference, Duke University School of Medicine, 2004
21. "Boots in Iraq: One Physician's Experience." 14th Annual Duke Trauma Conference, Keynote Speaker, Duke University School of Medicine, 2004
22. "Boots in Iraq: One Physician's Experience." Duke LifeFlight EMS Extravaganza Conference. Keynote speaker, Duke University School of Medicine, 2004
23. "Boots in Iraq: One Physician's Experience." Tobaccoland Kiwanis Monthly Meeting, Durham, North Carolina, 2004
24. "The Burning Man-Burn Injuries." Duke LifeFlight EMS Extravaganza, 2004
25. "The Difficult Airway." Durham County EMS, 2004, 2005
26. "The Difficult Airway." Physician's Assistant Emergency Medicine Series, 2004, 2005
27. "The Burning Man-Burn Injuries." Pearson County EMS Monthly Meeting, 2005
28. "Boots in Iraq: One Physician's Experience." Triangle Emergency Nurses Association, 2005
29. "Shock: So We Don't Kill Anyone." Duke University School of Medicine Capstone Course, 2005
30. "The Difficult Airway." Duke LifeFlight EMS Extravaganza Conference, Keynote speaker, Duke University School of Medicine, 2005

31. *"Disaster Preparedness."* Duke University School of Medicine Medical Student Capstone Course, 2005, 2006, 2007
32. *"Operational Medicine."* Duke Medical Families Weekend Speaker, Duke University School of Medicine, 2006
33. *"What is your Motivation?"* 2nd Annual Capstone Keynote Speaker, Duke University School of Medicine, 2007
34. *New Ideas to Improve Health Delivery in Disasters.* Critical Care Fellow Grand Rounds, University of Maryland School of Medicine, 2017
35. *Operations to Outcomes.* Board Meeting, University of Maryland Medical Center, Baltimore, Maryland, April 2017
36. *"Mobile Integrated Healthcare in West Baltimore."* Maryland EMS Symposium, Sykesville, Maryland, April 2019
37. *"Findings from the Front Lines: From the Street to the Hospital to Home."* UMMC Ambulatory Care Conference. Keynote speaker, Maryland, April 2019
38. *"Mobile Integrated Healthcare in West Baltimore."* UMMC Quality, Patient Safety and Patient Care Committee Maryland, May 2019
39. *"The Federal Government Should Lead National Disaster Preparedness."* R Adams Cowley Shock Trauma Center 37th Annual Point/Counterpoint Conference, Baltimore, Maryland, June, 2018
40. *"EMS is Best Suited to Transport Trauma Patients."* R Adams Cowley Shock Trauma Center 37th Annual Point/Counterpoint Conference, Baltimore, Maryland, June 2018
41. *"Mobile Integrated Healthcare in West Baltimore."* EMS Advisory Board Presentation (MIEMSS), Baltimore, Maryland, October 2018
42. *"Mobile Integrated Healthcare in West Baltimore."* 10th Anniversary Event for the Center for Innovative Pharmacy Solutions, University of Maryland School of Pharmacy, December 2019
43. *"Population Health Part I: The Big Picture and the Role of Emergency Department Leaders."* Administration Day Conference, Department of Emergency Medicine, University of Maryland School of Medicine, April 2018
44. *"Preparing for the Worst to Deliver the Best."* Department of Emergency Medicine Critical Care Symposium, University of Maryland School of Medicine, May 2018
45. *"Mobile Integrated Healthcare in West Baltimore."* Beta Tau Chapter of Delta Omega Advances in Public Health Lecture. Department of Epidemiology and Public Health, University of Maryland School of Medicine, April 2019
46. *"Mobile Integrated Healthcare in West Baltimore."* Maryland MIH Symposium (Montgomery County), September 2019
47. *"Coronavirus Update"* Baltimore City Circuit Court, Baltimore City, October 2020

National

48. *"Boots in Iraq: One Physician's Experience."* Albert Einstein Emergency Medicine Residency Program, 2004
49. *"Administrative Law and Emergency Management: Katrina and Beyond."* 36th Annual Duke University Administrative Law Conference, Co-Keynote Speaker, 2006
50. *"Changing Lanes."* Combined UNC/Duke Emergency Medicine Grand Rounds, Duke University School of Medicine, 2006
51. *"The Importance of Clinical Research."* Clinical Pharmacological Research Course, Campbell School of Pharmacy, 2006
52. *"An Emergency Medicine Physician on the Hill."* American College of Emergency Physicians, Annual Scientific Assembly, Disaster Section Meeting, 2006
53. *"The Importance of Clinical Research."* Clinical Pharmacological Research Course, Campbell School of Pharmacy, 2007
54. *"The Intersection of Policy, Practice and Politics."* American College of Emergency Physicians, Annual Leadership and Advocacy Conference, 2007

55. “*Emergency Preparedness Research – An Assistant Secretary for Preparedness and Response Initiative.*” University Network Summit on Research and Education, 2008
56. “*Homeland Security Presidential Directive #21.*” National Disaster Medical System Conference, 2008
57. “*Federal Education and Training Interagency Group.*” National Biodefense Science Board Administrative Meeting, 2008
58. “*Federal Education and Training Interagency Group.*” Bioterrorism Training and Curriculum Development Program Awardees Conference, 2008.
59. “*Federal Emergency Care Enterprise.*” The Journal of Emergency Medical Services Conference and Expo (EMS Today), 2008
60. “*Simulation’s Potential Role in Addressing the National Emergency Medical System and the Effect on Public Health Preparedness.*” National Institute of Science and Technology-Modeling & Simulation for Emergency Management and Health Care Systems, 2008
61. “*Simulation’s Potential Role in Addressing the National Emergency Medical System and the Effect on Public Health Preparedness.*” MODSIM World Conference, 2008
62. “*National Emergency Services Crisis.*” Pediatric Disaster and Emergency Services National Summit, 2008
63. “*The Development of a Discipline of Disaster Medicine and Public Health.*” Institute of Medicine, Forum on Medical and Public Health Preparedness for Catastrophic Events, 2008
64. “*Emergency Preparedness Research-An Assistant Secretary for Preparedness and Response Initiative.*” 16th Annual Emergency Medicine Research Forum, Medical College of Wisconsin, 2008
65. “*The Assistant Secretary for Preparedness and Response approach to Emergency Preparedness.*” Uniformed Services University of the Health Sciences, Chemical Warfare and Emergency Management (CWEM) Course, 2008-2013 (1/yr)
66. “*Combining Policy with Clinical Practice-Careers in Disaster Preparedness.*” National Collegiate Emergency Medical Services Foundation, 2009
67. “*Homeland Security Presidential Directive #21.*” White House Homeland Security Council, Department of Defense Implications, NORTHCOM Surgeon General’s Conference, 2009
68. “*The 2009 US Presidential Inauguration.*” White House National Security Staff, The Lancet Conference on Mass Gathering Medicine, 2010
69. “*Capabilities and Coalitions.*” Institute of Medicine, Forum on Medical and Public Health Preparedness for Catastrophic Events, 2010
70. “*Capabilities and Coalitions—Healthcare Preparedness.*” Institute of Medicine, Catastrophic Care Forum, 2012
71. “*Operational Medicine.*” Integrated Medical Public Health Preparedness and Response Summit, 2012
72. “*Policy and Practice in Disaster Medicine.*” Emergency Medicine Grand Rounds, George Washington University Hospital, 2012
73. “*Operational Medicine.*” EMS Today National Conference, 2013
74. “*Capabilities and Coalitions—Healthcare Preparedness.*” National Preparedness Summit, 2013
75. “*Capabilities and Coalitions—Healthcare Preparedness.*” American Academy of Physician Assistants Impact National Conference, 2013
76. “*Weaving a Thread of Preparedness within Daily Care Delivery*” Institute of Medicine, Catastrophic Care Forum, 2013
77. “*Immediate Bed Availability.*” National Preparedness Summit, 2013
78. “*ESF-8 Implementing a Vision.*” 23rd Annual Duke Medical Center Trauma Conference, 2013
79. “*Immediate Bed Availability.*” Grand Rounds, US Centers for Medicare and Medicaid Services, 2013
80. “*US Department of Homeland Security/US Department of Health and Human Services Grant Alignment.*” Midyear Emergency Management Policy and Leadership Forum Building from

- Experience: Creating Sustainable Bridges between Emergency Medicine Researchers and Invested Public Health, 2013
81. “*US Department of Homeland Security/US Department of Health and Human Services Grant Alignment.*” Today’s Healthcare Chemical and Biological Response, Society for Academic Emergency Medicine Annual Meeting, 2013
 82. “*Immediate Bed Availability.*” Forum on Medical and Public Health Preparedness for Catastrophic Events, Institute of Medicine, 2013
 83. “*Improvised Nuclear Device Attack: Medical and Public Health Considerations.*” Forum on Medical and Public Health Preparedness for Catastrophic Events, 2013
 84. “*Capabilities and Coalitions—Healthcare Preparedness.*” Emergency Medicine Grand Rounds, University of North Carolina School of Medicine, 2014
 85. “*Immediate Bed Availability.*” EMS Today Conference, 2014
 86. “*A Thread of Preparedness within Healthcare.*” Long Term Care Medicine Yearly Conference-Plenary Session, American Medical Directors Association, 2014
 87. “*Immediate Bed Availability.*” Medstar Emergency Management Summit, Washington, DC, 2014
 88. “*US Department of Homeland Security/US Department of Health and Human Services Grant Alignment.*” Stepping Up Our Game: The Michigan CBRNE Response State Preparedness Conference, 2014
 89. “*Battlefield Healthcare: Who Owns It and How Can We Improve?*” 2014 Annual Meeting of the Association of Military Surgeons of the United States, Washington, DC, December 2014
 90. “*Reimagining Emergency Medicine: How to Integrate Care for the Acutely Ill and Injured.*” Panel: Payment and Other Policy Reform to Support Integration and Acute Care Transformation, Brookings Institute, 2015
 91. “*Care on the Battlefield-Care on the Street.*” Pennsylvania Healthcare Preparedness Conference, Hershey, Pennsylvania, 2015
 92. “*Chemical Weapons.*” Masters of Science and Technology in Intelligence, National Intelligence University, 2016
 93. “*New Ideas to Improve Health Delivery in Disasters.*” Uniformed Services University of Health Sciences, National Center for Disaster Medicine and Public Health, Disaster Health Education Symposium: Innovation for Tomorrow, [Keynote Address](#), 2016
 94. “*New Ideas to Improve Health Delivery in Disasters.*” Association of Healthcare Emergency Preparedness Professionals Preparedness, Emergency Response, and Recovery Consortium and Exposition, [Keynote Address](#), 2016
 95. “*A National Trauma Care System: Integrating Military and Civilian Trauma Systems to Achieve Zero Preventable Deaths After Injury.*” Uniformed Services University of Health Sciences, Military Civilian EM Summit, 2016
 96. “*A National Trauma Care System: Integrating Military and Civilian Trauma Systems to Achieve Zero Preventable Deaths After Injury.*” United States House of Representatives Energy and Commerce Health Subcommittee, 2016
 97. “*Chemical Weapons.*” Masters of Science and Technology in Intelligence Expert Lecture Series, National Intelligence University, September 2016
 98. “*A National Trauma Care System: Integrating Military and Civilian Trauma Systems to Achieve Zero Preventable Deaths After Injury.*” Annual Continuing Education Meeting, Association of Military Surgeons of the United States, December 2016
 99. “*Building Competency to Ensure Health During Crisis.*” Disaster Health Education Symposium, Bethesda, Maryland, September 2016
 100. “*Care on the Battlefield, Care on the Street.*” Pennsylvania Preparedness Conference, Altoona, Pennsylvania, September 2016
 101. “*New Ideas to Improve Health Care Delivery in Disasters.*” California Hospital Association, Sacramento, California, September 2016

102. *“From Policy to Practice: Preparing for the Worst to Deliver the Best.”* Center for Disaster Healthcare Preparedness Annual Conference, Mobile, Alabama, March 2017
103. *“Pandemic and All-Hazards Preparedness Reauthorization Act (PAHPRA) 2.0.”* National Association of County and City Health Officials, Atlanta, Georgia, April 2017
104. *“Care During Crisis.”* Presentation at the National Coalition Conference, Washington, DC, December 2016
105. *“Care During Crisis-Let’s Include the Children.”* Pediatric Emergency Preparedness Training Seminar, Albany Capital District Regional Health Emergency Preparedness Coalition, Albany, New York, May 2017
106. *“Care During Crisis.”* Annual Regional Healthcare Preparedness Coalition, Keynote, Galveston, Texas, October 2017
107. *“Care During Crisis.”* Annual Missouri Preparedness Conference, Lake Ozark, Missouri, October 2017
108. *“A National Trauma Care System: Integrating Military and Civilian Trauma Systems to Achieve Zero Preventable Deaths After Injury.”* Institute for Healthcare Improvement Leadership Alliance, Washington, DC, 2017
109. *“New Ideas to Improve Health Delivery in Disasters.”* Association of Healthcare Emergency Preparedness Professionals Conference, Dallas, Texas, November, 2017
110. *“New Ideas to Improve Health Delivery in Disasters.”* University of Southern Alabama Advanced Regional Response Training Session Administrative Conference, Mobile, Alabama, 2017
111. *“Pandemic and All-Hazards Preparedness Reauthorization Act (PAHPRA) 2.0.”* National Association of County and City Health Officials, Washington DC, 2017
112. *“A Prehospital Roadmap to Zero Preventable Deaths.”* Annual Conference, International Association of Emergency Medical Services Chiefs, Washington DC, December 2017
113. *“Pandemic and All-Hazards Preparedness Reauthorization Act.”* American College of Emergency Physicians Conference, Washington, DC, January 2018
114. *“New Ideas to Improve Health Delivery in Disasters.”* Blue Ribbon Panel Discussion, University of Miami, Newman Alumni Center. Miami, Florida, January 2018
115. *“Health Policy: Quality.”* Department of Emergency Medicine, University of Maryland School of Medicine, February 2018
116. *“Beyond the Water’s Edge: The Impact of Research.”* SAEM Mid-Atlantic Regional Meeting, Baltimore, Maryland, 2018
117. *“Healthcare Reform: A Clarion Call for EMS.”* National Association of Emergency Medical Technicians: Transformation Summit, April 2018
118. *“Healthcare Delivery During Crisis.”* Ohio Hospital Executive Preparedness Forum, June 8, 2018
119. *“Care During Crisis.”* Wisconsin Healthcare Coalition, Madison, Wisconsin, October 2018
120. *“A Physician’s Thoughts on Research: Consider Impact.”* American Medical Association Presentation, Washington, DC, November 2018
121. *“Better in Crisis Makes Us Better Today.”* Center for Disaster Healthcare Preparedness Annual Conference, Mobile, Alabama, April 2019
122. *“Weaving Healthcare Within Preparedness.”* Michigan Preparedness Coalition Conference, June 2019
123. *“Mobile Integrated Health-Community Paramedicine Program.”* US Centers for Medicare and Medicaid Services, Emergency Triage, Treatment and Transport Partnership Strategy Session, July 2019
124. *“Mobile Integrated Healthcare in West Baltimore.”* Rethinking the Ambulatory Network-Maryland Association of Healthcare Executives. Baltimore, Maryland, September 2019
125. *“Baltimore Helping Baltimore.”* EMS World Presentation, New Orleans, October 2019

126. “*Methodologies and Innovative Strategies - Time is of the Essence.*” Missouri Department of Health and Senior Services, May 2019

International

127. “*The Effects of Seasonal Variation on Hazardous Chemical Releases.*” Presented at the World Congress for Disaster and Emergency Medicine, Amsterdam, 2007

ACKNOWLEDGMENTS/OTHER

1. Yap RL, Mermel LA. Severe sulfonamide hypersensitivity reaction in a slow acetylator patient. *Infectious Diseases in Clinical Practice* 2001;10(9):493-495 (for contributions to article).