

CURRICULUM VITAE

Benjamin W. Weston, MD, MPH
Assistant Professor
Department of Emergency Medicine

Medical Director, Milwaukee County Emergency Medical Services
Associate Program Director, EMS Fellowship
Director, Mass Gathering and Event Medicine

OFFICE ADDRESS:

The HUB for Collaborative Medicine
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Milwaukee, Wisconsin 53226

~~Phone: 414-938-1110~~

EDUCATION:

- 2001-2005 BA, Biology, Lawrence University, Appleton, WI
- 2006-2011 MD, University of Wisconsin School of Medicine and Public Health, Madison, WI
- 2009-2010 MPH, University of Wisconsin School of Medicine and Public Health, Madison, WI

POST GRADUATE TRAINING AND FELLOWSHIP APPOINTMENTS:

- 2011-2014 Resident, Department of Emergency Medicine, Hennepin County Medical Center, Minneapolis, MN
- 2014-2015 Emergency Medical Services Fellowship, Medical College of Wisconsin, Milwaukee, WI

FACULTY APPOINTMENTS:

- 2013 Clinical Simulation Instructor, Department of Emergency Medicine, University of Minnesota School of Medicine, Minneapolis, MN
- 2013-2014 Clinical Instructor, Department of Emergency Medicine, University of Minnesota School of Medicine, Minneapolis, MN
- 2014-2015 Clinical Instructor for Department of Emergency Medicine, Medical College of Wisconsin, Milwaukee, WI
- 2015 - present Assistant Professor, Department of Emergency Medicine, Medical College of Wisconsin, Milwaukee, WI

ADMINISTRATIVE APPOINTMENTS:

- 2015-2019 Assistant Medical **Director** for Milwaukee County Emergency Medical Services, Office of Emergency Management, Milwaukee, WI
- 2015-present **Director** of Mass Gathering and Event Medicine, Medical College of Wisconsin, Milwaukee, WI
- 2017-2019 Medical **Director** for Kenosha Fire Department and Emergency Medical Services, Kenosha, WI
- 2019-present **Director** of Medical Services, Milwaukee County Emergency Medical Services, Office of Emergency Management, Milwaukee, WI

EDUCATIONAL ADMINISTRATIVE APPOINTMENTS:

- 2015-present Core Faculty, EMS Fellowship, Department of Emergency Medicine, Medical College of Wisconsin, Milwaukee, WI
- 2015-2018 **Director, EMS Resident Rotation, Department of Emergency Medicine, Medical College of Wisconsin, Milwaukee, WI**
- 2015-2018 **Director, Pediatric EMS Rotation, Department of Emergency Medicine, Medical College of Wisconsin, Milwaukee, WI**
- 2018-present Associate Program **Director, EMS Fellowship, Emergency Medicine, Emergency Medical Services, Medical College of Wisconsin, Milwaukee, WI**

HOSPITAL STAFF PRIVILEGES:

- 2014-present Froedtert Memorial Lutheran Hospital, Milwaukee, WI
- 2015-present Froedtert Hospital Menomonee Falls, Menomonee Falls, WI

SPECIALTY BOARDS AND CERTIFICATIONS:

| <u>Board Certified</u> | <u>Issue Date</u> |
|---|-------------------|
| American Board of Emergency Medicine | 6/4/2015 |
| American Board of Emergency Medicine - EMS Subspecialty | 12/23/2015 |

| <u>Certificates</u> | <u>Issued By</u> | <u>Issue Date</u> |
|--------------------------------------|---|-------------------|
| Advanced Cardiovascular Life Support | American Heart Association | 2012 |
| Advanced Trauma Life Support | American College of Surgeons | 2012 |
| Advanced Pediatric Life Support | American Academy of Pediatrics/American College of Emergency Physicians | 2012 |

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| Basic Disaster Life Support | National Disaster Life Support Foundation | 2015 |
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| <u>Licensure</u> | <u>Number</u> | <u>Issue Date</u> |
|-------------------|---------------|-------------------|
| Wisconsin License | 62241 | 4/30/2014 |

AWARDS AND HONORS:

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| 2005 | Phi Beta Kappa |
| 2009 | Wisconsin Medical Society Foundation Presidential Scholar Award <ul style="list-style-type: none">• Highest award presented to a medical student by the Wisconsin Medical Society |
| 2009 | Gold Humanism Honor Society “’ <ul style="list-style-type: none">• Recognition of leadership and compassionate patient care |
| 2015 | Emergency Medicine Faculty Teaching Award, Medical College of Wisconsin, Milwaukee, WI |
| 2017-2019 | American Heart Association Mission Lifeline Gold Plus Award for Kenosha Fire Department, Three Consecutive Years <ul style="list-style-type: none">• Highest American Heart Association award for prehospital cardiac care |
| 2018 | Top Patient Experience Award, Froedtert Memorial Lutheran Hospital, Milwaukee, WI |
| 2019 | Stephen W. Hargarten, MD, MPH Excellence in Community Engagement Award, Medical College of Wisconsin, Milwaukee, WI |

MEMBERSHIPS IN HONORARY AND PROFESSIONAL SOCIETIES:

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| 2011-present | American Academy of Emergency Medicine |
| 2011-present | American College of Emergency Physicians |
| 2011-present | Society for Academic Emergency Medicine |
| 2014-present | National Association of EMS Physicians |

EDITORSHIPS/EDITORIAL BOARDS/JOURNAL REVIEWS:

Journal Review

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| 2018-present | Prehospital Emergency Care |
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Abstract Reviewer

2019-present National Association of Emergency Medical Service Physicians, Annual Meeting

LOCAL/REGIONAL APPOINTED LEADERSHIP AND COMMITTEE POSITIONS:

2012-2014 Residency Leadership Committee, Emergency Medicine Residency, Hennepin County Medical Center, Minneapolis, MN

2014-present Strengthening Belize Committee, Medical College of Wisconsin

2015 National Registry Paramedic Exam Evaluator, Milwaukee County Emergency Medical Services

2015-present Clinical Competency Committee, Emergency Medicine Residency, Medical College of Wisconsin

2015-present Clinical Competency Committee, Emergency Medical Services Fellowship, Medical College of Wisconsin

2016-present Global Health Department Liaison, Department of Emergency Medicine, Medical College of Wisconsin

2017-2019 **Chair**, Kenosha Fire Department Continuous Quality Improvement Committee, Kenosha, WI

2017-2019 Kenosha County Opioid Task Force, Kenosha, WI

2017-present Stop the Bleed Initiative Committee, Medical College of Wisconsin

2018 Kenosha County Health Care Executive Round Table

2018-present Compensation Program Review Committee, Department of Emergency Medicine, Medical College of Wisconsin

2019-present Search Committee, Vice Chair for Education and Training, Department of Emergency Medicine, Medical College of Wisconsin

2019-present Emergency Medicine Education Steering Committee, Department of Emergency Medicine, Medical College of Wisconsin

2019-present Emergency Medicine Conference Improvement Committee, Department of Emergency Medicine, Medical College of Wisconsin

2019-present Democratic National Convention Health and Medical Subcommittee, Milwaukee, WI

2019-present **Co-Chair**, Milwaukee County Emergency Services Coordination Committee, Milwaukee County, WI

2019-present City of Milwaukee Ambulance Service Board, Milwaukee, WI

2019-present **Chair**, Milwaukee County EMS System Research Review Committee, Milwaukee County, WI

2019-present Wauwatosa Fire Department Dispatch Steering Committee, Wauwatosa, WI

NATIONAL APPOINTED LEADERSHIP AND COMMITTEE POSITIONS:

2019-present Council of EMS Fellowship Directors, National Association of EMS
Physicians

INVITED LECTURES/WORKSHOPS/PRESENTATIONS:

Local

1. **Weston BW**, Creating a Nonprofit: The Healthy Classrooms Foundation Entrepreneurship in the Arts, Businesses, and Non-Profits, University of Wisconsin School of Business, Madison, WI, 11/2009
2. **Weston B**, Maintaining a Nonprofit: The Healthy Classrooms Foundation Entrepreneurship in the Arts, Businesses, and Non-Profits, University of Wisconsin School of Business, Madison, WI, 11/2010
3. **Weston B**, The Healthy Classrooms Foundation Entrepreneurship in Society, University of Wisconsin Center for Nonprofits, Madison, WI, 10/2010

Regional

1. **Weston B**, Evidence Based Medicine: Trauma, Open Fractures, Tourniquets, E-FAST, and Transfusions, Hennepin County Medical Center, Minneapolis, MN, 2012
2. **Weston B**, Are you Burned Out?: Fatigue in Emergency Medicine, Hennepin County Medical Center, Minneapolis, MN, 9/2013
3. **Weston BW**, If a Tree Falls: The Importance of Prehospital Documentation, Gateway Technical College, Kenosha WI, 3/2018
4. **Weston BW**, Ambulance Safety, 2018 Froedtert Trauma Education Day, Milwaukee, WI, 5/2018
5. **Weston BW**, Patient Care Guideline Updates, Gateway Technical College, Kenosha, WI, 9/2018
6. **Weston BW**, Bridging the Divide: Understanding Global EMS Systems of Care, University of Wisconsin- Milwaukee College of Health Sciences, Milwaukee, WI, 2/2019
7. **Weston BW**, Reflections and Updates, Gateway Technical College, Kenosha, WI, 5/2019
8. **Weston BW**, Continuous Quality Improvement, Gateway Technical College, Kenosha, WI, 5/2019

National

1. **Weston B**, Chest Pain in a Young Adult, HQMedED Online Learning Portal, Invited Online Educational Lecture, 9/2013 <http://hqmeded.com/chest-pain-in-a-young-adult>
2. **Weston B**, Wellness and Burnout, HQMedED Online Learning Portal, Invited Online Educational Lecture, 9/2013;<http://hqmeded.com/wellness-and-burnout>
3. **Weston B**, Ultrasound by Numbers, HQMedED Online Learning Portal, Invited Online Educational Lecture, 6/2014;<http://hqmeded.com/ultrasound-numbers>

International

1. **Weston BW**: International Invited Lecture: Trauma in Belize; Karl Heusner Memorial Hospital. Belize City, Belize. May 2015.

PEER REVIEWED WORKSHOPS/PRESENTATIONS:

Local

1. **Weston B**, Herzog A*, Burish N*, et al., Healthy Classrooms Foundation: Bringing public health to the classroom. Wisconsin Prevention of Obesity and Diabetes Conference, Madison, WI, 6/2010
2. **Weston B**, Svenson J, Fischer I, et al., A Modern View of Cost Distribution in Emergency Medicine. University of Wisconsin Master Thesis Defense, Madison, WI, 11/2010
3. Unteriner J*, Colella MR, **Weston BW**, Aufderheide TP: Does a Novel Post-Event CPR Feedback Form Improve Chest Compression Fraction, Pre-Shock, and Post Shock Pause in Out-of-Hospital CPR? Poster Presentation at Wisconsin Medical Society Summer Student Research Program; October 2016
4. Tillotson K*, Mena M, **Weston BW**, Colella MR, Aufderheide TP: Impact of a Post-Event Continuous Quality Improvement Form on Out-of-Hospital CPR Compression Depth and Compression Rate. Poster Presentation at Wisconsin Medical Society Summer Student Research Program; October 2016
5. Seymour L*, Montejo R*, **Weston BW**: Efficacy of Distance-Based EMS Education in a Low-Income Country. Poster Presentation at MCW Research Day; June 2018

Regional

1. Bonk C*, **Weston BW**, Davis CS, Barron A*, McCarty O*, Hargarten S, Civilian Penetrating Extremity Injuries and Potential Tourniquet Placement: A Review of Medical Examiner Cases, Wisconsin Annual Emergency Medicine Research Forum, Milwaukee, WI, 4/2019
2. Maso K, Theobald J, **Weston BW**, Marrero T, Truwit J, Effects of Intensivist-Led Education on Critical Care Documentation in an Academic Emergency Department, Wisconsin Annual Emergency Medicine Research Forum, Milwaukee, WI, 4/2019

National

1. **Weston BW**, Krishnaswami S, Gray MT, Coly G, Kotchen JM, Grim CE, Kotchen TA, Cocaine use in inner city African American research volunteers. International Society for Hypertension in Blacks Annual Conference, Atlanta, GA, 6/2006
2. **Weston BW**, Jasti J, Lerner EB, Szabo A, Aufderheide T, Colella R: Does a novel feedback mechanism improve quality of out-of-hospital CPR? Oral presentation at the National Association of Emergency Medical Services Physicians Annual Meeting. January 2016.
3. **Weston BW**, Chinn M, Liu JM, Lenz TJ, Tarima S, Visotchy A, Colella MR: Building a Dynamic Didactic EMS Fellowship Curriculum. Poster presentation at the National Association of Emergency Medical Services Physicians Annual Meeting. January 2018
4. **Weston BW**, Jasti J, Mena M, Unteriner J*, Tillotson K*, Yin Z, Colella MR, Aufderheide T: Simple Feedback Form Improves Quality of Out-of-Hospital CPR. Poster presentation at the National Association of Emergency Medical Services Physicians Annual Meeting. January 2018
5. **Weston BW**, Colella RC, Lerner EB, Lenz TJ, Chinn M: Identifying Barriers to Prehospital Adverse Event Reporting. Oral presentation at the National Association of Emergency Medical Services Physicians Annual Meeting. January 2019.
6. Seymour L*, Montejo R*, **Weston BW**: Efficacy of Distance-Based EMS Education in a Low-Income Country. Poster presentation at the National Association of Emergency Medical Services Physicians Annual Meeting. January 2019.
7. Seymour L*, Montejo R*, **Weston BW**, Efficacy of Distance-Based EMS Education in a Low-Income Country, Consortium of Universities for Global Health Annual Meeting, Chicago, IL, 03/2019
8. Bonk C*, **Weston BW**, Davis CS, Barron A*, McCarty O*, Hargarten S, Civilian Penetrating Extremity Injuries and Potential Tourniquet Placement: A Review of Medical Examiner Cases, Society of Academic Emergency Medicine Annual Meeting, Las Vegas, NV, 05/2019

9. Maso K, Theobald J, **Weston BW**, Marrero T, Truwit J, Effects of Intensivist-Led Education on Critical Care Documentation in an Academic Emergency Department, Society of Academic Emergency Medicine Annual Meeting, Las Vegas, NV, 05/2019
10. **Weston BW**, Colella RC, Lerner EB, Lenz TJ, Chinn M: Prehospital Provider Adverse Event Experiences and Perceptions. Poster presentation at the National Association of Emergency Medical Services Physicians Annual Meeting. January 2020, *pending*.

TEACHING ACTIVITIES:

Medical Student Education

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| 2014 | Global Health Pathway Discussion Leader: Triage and Disaster Preparedness, Medical College of Wisconsin, Milwaukee, WI |
| 2/15/2016 | Advanced Physical Diagnosis Course: Point-of-Care Ultrasound, Medical College of Wisconsin, Milwaukee, WI |
| 8/2017 | Medical Student Acute Care Workshop, Medical College of Wisconsin, Milwaukee, WI |

Resident & Fellow Education

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| 2014-2016 | Annual Radio Review, Emergency Medicine Grand Rounds, Medical College of Wisconsin, Milwaukee, WI |
| 2015-present | Annual Online Medical Control Physician Training Course, Emergency Medicine Grand Rounds, Medical College of Wisconsin, Milwaukee, WI |
| 11/05/2015 | Emergency Medical Services Provider Education, Emergency Medical Services Fellowship Grand Rounds, Medical College of Wisconsin, Milwaukee, WI |
| 11/05/2015 | Education in Milwaukee County Emergency Medical Services, Emergency Medical Services Fellowship Grand Rounds, Medical College of Wisconsin, Milwaukee, WI |
| 11/12/2015 | Ambulance Safety, Emergency Medical Services Fellowship Grand Rounds, Medical College of Wisconsin, Milwaukee, WI |
| 11/12/2015 | Emergency Vehicle Operator Course, Emergency Medical Services Fellowship Grand Rounds, Medical College of Wisconsin, Milwaukee, WI |
| 2/04/2016 | Medical Management of Mass Gatherings Lecture, Chapter Review, and Case Review, Emergency Medical Services Fellowship Grand Rounds, Medical College of Wisconsin, Milwaukee, WI |
| 2/11/2016 | Emergency Management Systems Overview, Emergency Medical Services Fellowship Grand Rounds, Medical College of Wisconsin, Milwaukee, WI |
| 3/31/2016 | Care in the Wilderness, Emergency Medical Services Fellowship Grand Rounds, Medical College of Wisconsin, Milwaukee, WI |

4/07/2016 Data Management and Information, Emergency Medical Services Fellowship Grand Rounds, Medical College of Wisconsin, Milwaukee, WI

6/09/2016 Emergency Medical Services Physicians as Public Spokespersons Lecture and Case Review, Emergency Medical Services Fellowship Grand Rounds, Medical College of Wisconsin, Milwaukee, WI

10/13/2016 Emergency Medical Services Provider Education, Emergency Medical Services Fellowship Grand Rounds, Medical College of Wisconsin, Milwaukee, WI

10/13/2016 Education in Milwaukee County Emergency Medical Services, Emergency Medical Services Fellowship Grand Rounds, Medical College of Wisconsin, Milwaukee, WI

11/03/2016 Medical Management of Mass Gatherings Lecture, Chapter Review, and Case Review, Emergency Medical Services Fellowship Grand Rounds, Medical College of Wisconsin, Milwaukee, WI

12/08/2016 Emergency Medical Services Physicians as Public Spokespersons Lecture and Case Review, Emergency Medical Services Fellowship Grand Rounds, Medical College of Wisconsin, Milwaukee, WI

12/08/2016 Public Relations in Milwaukee County Emergency Medical Services, Emergency Medical Services Fellowship Grand Rounds, Medical College of Wisconsin, Milwaukee, WI

2/09/2017 Emergency Medical Services Overview, Emergency Medical Services Fellowship Grand Rounds, Medical College of Wisconsin, Milwaukee, WI

2/16/2017 Ambulance Safety, Emergency Medical Services Fellowship Grand Rounds, Medical College of Wisconsin, Milwaukee, WI

2/16/2017 Emergency Vehicle Operator Course, Emergency Medical Services Fellowship Grand Rounds, Medical College of Wisconsin, Milwaukee, WI

3/02/2017 Care in the Wilderness, Emergency Medical Services Fellowship Grand Rounds, Medical College of Wisconsin, Milwaukee, WI

5/25/2017 Data Management and Information Systems, Emergency Medical Services Fellowship Grand Rounds, Medical College of Wisconsin, Milwaukee, WI

10/05/2017 Emergency Medical Service Physicians as Public Spokespersons Lecture and Case Review, Emergency Medical Services Fellowship Grand Rounds, Medical College of Wisconsin, Milwaukee, WI

10/19/2017 Emergency Medical Services Provider Education, Emergency Medical Services Fellowship Grand Rounds, Medical College of Wisconsin, Milwaukee, WI

10/19/2017 Delivering an Effective Presentation, Emergency Medical Services Fellowship Grand Rounds, Medical College of Wisconsin, Milwaukee, WI

10/19/2017 Education in Milwaukee County Emergency Medical Services, Emergency Medical Services Fellowship Grand Rounds, Medical College of Wisconsin, Milwaukee, WI

11/16/2017 Ambulance Safety, Emergency Medical Services Fellowship Grand Rounds, Medical College of Wisconsin, Milwaukee, WI

11/16/2017 Emergency Vehicle Operator Course, Emergency Medical Services Fellowship Grand Rounds, Medical College of Wisconsin, Milwaukee, WI

12/14/2017 Medical Management of Mass Gatherings Lecture, Chapter Review, and Case Review, Emergency Medical Services Fellowship Grand Rounds, Medical College of Wisconsin, Milwaukee, WI

1/25/2018 Data Management and Information Systems, Emergency Medical Services Fellowship Grand Rounds, Medical College of Wisconsin, Milwaukee, WI

3/29/2018 Care in the Wilderness, Emergency Medical Services Fellowship Grand Rounds, Medical College of Wisconsin, Milwaukee, WI

7/12/2018 Introduction to Kenosha Fire Department, Emergency Medical Services Fellowship Grand Rounds, Medical College of Wisconsin, Milwaukee, WI

10/11/2018 Emergency Medical Service Physicians as Public Spokespersons Lecture and Case Review, Emergency Medical Services Fellowship Grand Rounds, Medical College of Wisconsin, Milwaukee, WI

10/11/2018 Delivering an Effective Presentation, Emergency Medical Services Fellowship Grand Rounds, Medical College of Wisconsin, Milwaukee, WI

11/15/2018 Ambulance Safety, Emergency Medical Services Fellowship Grand Rounds, Medical College of Wisconsin, Milwaukee, WI

11/15/2018 Emergency Vehicle Operator Course, Emergency Medical Services Fellowship Grand Rounds, Medical College of Wisconsin, Milwaukee, WI

12/13/2018 Medical Management of Mass Gatherings Lecture and Case Review, Emergency Medical Services Fellowship Grand Rounds, Medical College of Wisconsin, Milwaukee, WI

12/13/2018 Data Management and Information Systems, Emergency Medical Services Fellowship Grand Rounds, Medical College of Wisconsin, Milwaukee, WI

2/21/2019 Care in the Wilderness, Emergency Medical Services Fellowship Grand Rounds, Medical College of Wisconsin, Milwaukee, WI

8/1/2019 Introduction to Milwaukee County Office of Emergency Management and Kenosha Fire Department, Emergency Medical Services Fellowship Grand Rounds, Medical College of Wisconsin, Milwaukee, WI

8/15/2019 Mass Gathering and Event Medicine, Emergency Medical Services Fellowship Grand Rounds, Medical College of Wisconsin, Milwaukee, WI

8/15/2019 Data Management and EMS Information Systems, Emergency Medical Services Fellowship Grand Rounds, Medical College of Wisconsin, Milwaukee, WI

11/7/2019 Ambulance Safety, Emergency Medical Services Fellowship Grand Rounds, Medical College of Wisconsin, Milwaukee, WI

11/7/2019 Emergency Vehicle Operator Course, Emergency Medical Services Fellowship Grand Rounds, Medical College of Wisconsin, Milwaukee, WI

- 11/14/2019 Emergency Medical Service Physicians as Public Spokespersons Lecture and Case Review, Emergency Medical Services Fellowship Grand Rounds, Medical College of Wisconsin, Milwaukee, WI
- 11/14/19 Designing an EMS Media Campaign, Emergency Medical Services Fellowship Grand Rounds, Medical College of Wisconsin, Milwaukee, WI
- 11/14/2019 Delivering an Effective Presentation, Emergency Medical Services Fellowship Grand Rounds, Medical College of Wisconsin, Milwaukee, WI

STUDENTS/FACULTY/RESIDENTS AND CLINICAL/RESEARCH FELLOWS MENTORED:

Medical College of Wisconsin, Milwaukee, WI

| | Name | Time Period | Role | Mentee Achievements |
|-------------------------|------------------|--------------|-------------------------|--|
| Medical Students | Jacob Kream | 2014-2015 | Career Mentor | <ul style="list-style-type: none"> • Matched in Emergency Residency at Resurrection in Chicago |
| | Constance Joel | 2015 | Pathway Advisor | <ul style="list-style-type: none"> • Matched in Emergency Residency at Madigan Army Medical Center • Created and implemented an emergency medical educational workshop for medical students |
| | Matthew Mischo | 2015 | Pathway Advisor | <ul style="list-style-type: none"> • Matched in Surgery Residency at Eisenhower Army Medical Center • Created and implemented an emergency medical educational workshop for medical students |
| | Lawrence Seymour | 2015-2019 | Pathway Project Advisor | <ul style="list-style-type: none"> • Matched in Emergency Residency at University of South Florida • Presented poster at two national conferences and in process of submitting manuscript |
| | Brian Gooley | 2017-2019 | Formal Advisor | <ul style="list-style-type: none"> • Matched in Emergency Residency at Medical College of Wisconsin |
| | Jacob Cihla | 2018-present | Formal Advisor | <ul style="list-style-type: none"> • Ongoing engagement as pathway mentor |
| | Zach Affeldt | 2018-present | Formal Advisor | <ul style="list-style-type: none"> • Ongoing engagement as pathway mentor |
| Residents | Cody Bonk, MD | 2017-present | Research Mentor | <ul style="list-style-type: none"> • Presented poster at national conference and in process of submitting manuscript |
| | John Tejido, MD | 2019-present | Research Mentor | <ul style="list-style-type: none"> • In process of submitting case report |

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| APPS | Marisa Nazari, PA | 2016-2018 | Career Mentor | <ul style="list-style-type: none"> Successful transition from emergency practice to outpatient clinical practice |
| | Matthew Chinn, MD | 2015-2016 | Fellowship Mentor | <ul style="list-style-type: none"> Passed EMS board exam Faculty EM/EMS physician at Medical College of Wisconsin |
| Fellows | Aurora Lybeck, MD | 2016-2017 | Fellowship Mentor | <ul style="list-style-type: none"> Passed EMS board exam EM/EMS physician at Aurora Hospitals |
| | Thomas Grawey, DO | 2017-2018 | Fellowship Mentor | <ul style="list-style-type: none"> Board exam pending Faculty EM/EMS physician at Medical College of Wisconsin |
| | Rigo Montejo, MD | 2017-2018 | Fellowship Mentor | <ul style="list-style-type: none"> Appointed Belize Emergency Response Team EMS Medical Director Presented poster at two national conferences and in process of submitting manuscript. |
| | Scott Kunkel, DO | 2018-2019 | Fellowship Mentor | <ul style="list-style-type: none"> Board exam pending Faculty EM/EMS physician at Aurora Hospitals |
| | Mohamad El Warea, MD | 2018-2019 | Fellowship Mentor | <ul style="list-style-type: none"> Successful fellowship completion Faculty EM/EMS physician at American University of Beirut |
| | Thomas Engel, MD | 2019-present | Fellowship Mentor | <ul style="list-style-type: none"> Currently completing fellowship |
| | Patrick Sinclair, DO | 2019-present | Fellowship Mentor | <ul style="list-style-type: none"> Currently completing fellowship |
| | Faculty | Igor Shusterman, MD | 2019-present | Faculty Mentor |

PROGRAMMATIC DEVELOPMENT:

Educational Programs

Student

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| 2015 | Low Resource Medicine Workshop |
| 2015-present | Annual Student Emergency Medicine Association Symposium |
| 2015-present | Annual Wilderness Medicine Symposium |
| 8/2017 | Medical College of Wisconsin Student Acute Care Workshop |

Resident

- 2015-present Annual Online Medical Control Physician Training Course Curriculum
- 2015-2018 Emergency Medical Services Resident Rotation Curriculum
- 2017-2018 On-Line Medical Control Resident Self Reflection Curriculum

Fellow

- 2015-2018 Emergency Medical Services Pediatric Fellowship Rotation Curriculum
- 2016 Emergency Medicine Fellowship Didactic Curriculum
- 2017 Distance-Based Fellowship in Emergency Medical Services Curriculum
- 2018 International EMS Lecturer Fellowship Curriculum

Faculty

- 2015 Tanzania Physicians EMS Education Curriculum and Tour
- 2016-present Online Medical Control Faculty Physician Training Curriculum

Research Programs

- 2018-2019 MERC (MCW EMS Research Collaborative), Medical College of Wisconsin
- 2019-present MERC (MCW Emergency Research Collaborative), Medical College of Wisconsin

Clinical Programs

- 2013 Hospital-Wide Resource Vulnerability Analysis, Hennepin County Medical Center, Minneapolis, MN
- 2015 Pre-hospital STEMI Alert Review Process, Medical College of Wisconsin, Milwaukee, WI

Community Programs

- 2012 Severe Winter Weather and Blizzard Preparedness Checklist, Hennepin County Medical Center, Minneapolis, MN
- 2012 "STAB in a Box" Bedside Disaster Kits, Hennepin County Medical Center, Minneapolis, MN
- 2013 Severe Heat Preparedness Checklist, Hennepin County Medical Center, Minneapolis, MN
- 2017-2019 Kenosha Fall Prevention Initiative, Kenosha, WI
- 2017-2019 Kenosha Opioid Overdose Prevention Program, Kenosha, WI

COMMUNITY SERVICE ACTIVITIES:

- 6/2015-2017 Medical Director; Summerfest Rock-n-Sole, Annual Event, Milwaukee, Wisconsin
- 7/2015 Medical Director; IndyFest, Milwaukee, Wisconsin

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| 8/2015 | Medical Director; USA Triathlon, Milwaukee, Wisconsin |
| 8/2015-2017 | Medical Director; Brewers Half Marathon, Milwaukee, Wisconsin |
| 8/2015-present | Medical Director; Striders Half Marathon, Milwaukee, Wisconsin |
| 10/2015 | Medical Director; Nitro Circus, Milwaukee, Wisconsin |
| 11/2015-present | Medical Director; Milwaukee Marathon, Milwaukee, Wisconsin |
| 9/2018 | Medical Director; Cancer Crush, Milwaukee, Wisconsin |
| 9/2018-present | Board of Directors; Healthy Classroom Foundation, Madison, Wisconsin |

GLOBAL HEALTH:

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| 2015 | Expert Consultant, National Emergency Medical Services Development, Belize City, Belize |
| 2016 | Expert Consultant, National Emergency Medical Services Development, Dar es Salaam, Tanzania |

BIBLIOGRAPHY

Refereed Journal Publications/Original Papers

1. Thomas MA, **Weston B**, Joseph M, Wu W, Nekrutenko A, Tonellato PJ: Evolutionary dynamics of oncogenes and tumor suppressor genes: higher intensities of purifying selection than other genes. *Mol Biol Evol* 2003 Jun;20(6):964-8
2. **Weston BW**, Krishnaswami S, Gray MT, Coly G, Kotchen JM, Grim CE, Kotchen TA: Cocaine use in inner city African American research volunteers. *J. Addict Med* 2009 Jun;3(2):83-8
3. **Weston B**, Simpson N, Hart D, Fitzgerald-Swenson L, Hick J: Multiple casualty scenario from a bomb/blast injury. *MedEdPORTAL Publications*; 2015.
4. Dawes D, Heegaard W, Brave M, Paetow G*, **Weston B**, Ho J: Body-worn cameras improve law enforcement officer report writing accuracy. *Journal of Law Enforcement*; 4(6): 1-21; 2015.
5. Dodd Kenneth W*, **Weston Benjamin W**, Marinelli William A, Moore Johanna C: An unusual cause of cardiopulmonary arrest, *Internal and Emergency Medicine*, Volume 11, Issue 6, pp833-835, 9/2016
6. **Weston BW**, Jasti J, Lerner EB, Szabo A, Aufderheide TP, Colella MR: Does an individualized feedback mechanism improve quality of out-of-hospital CPR? *Resuscitation* 2017 Apr, 113:96-100

7. **Weston BW**, Jasti J, Mena M, Unteriner J*, Tillotson K*, Yin Z, Colella MR, Aufderheide TP: Self-Assessment Feedback Form Improves Quality of Out-of-Hospital CPR. *Prehospital Emergency Care*. 2018 Aug 17:1-8.
8. **Weston BW**, Chinn M, Lenz TJ, Lerner EB, Colella MR: Fear and Paperwork: Evaluating Barriers to Safer Prehospital Care. *American Journal of Emergency Medicine*. 2019 Jul 26: 158375.
9. Bonk C*, **Weston BW**, Davis C, Barron A*, McCarthy O*, Hargarten S: Saving Lives with Tourniquets: A Review of Medical Examiner Cases. *Prehospital Emergency Care*. 2019 Oct 3:1-9.
10. **Weston BW**, Gaither J, Schulz K, Srinivasan S, Jennifer J. Smith, Colella MR: Innovative Approaches to EMS Fellowship Challenges. In Press at *Western Journal of Emergency Medicine*

Books, Chapters, and Reviews

1. **Weston B**: Tintinalli's Emergency Medicine Manual, 8th Edition, Chapter 96: Foodborne and Waterborne Diseases, 2017

Editorials, Letters to Editor, Other

1. Lerner EB, **Weston BW**: Research Update: Syringe Administration of Epinephrine by EMTs for Anaphylaxis. *Wisconsin Emergency Medical Services Association EMS Professionals Magazine*; September-October 2018
2. **Weston BW**: Research Update: Evaluation of Deaths in the Pulse Nightclub Shooting. *Wisconsin Emergency Medical Services Association EMS Professionals Magazine*. March-April 2019
3. **Weston BW**: Research Update: EMS Response to Mass Shooting and Active Shooters. *Wisconsin Emergency Medical Services Association EMS Professionals Magazine*. May-June 2019
4. Chinn M, **Weston BW**: Research Update: Alphabet Soup of Prehospital Stroke Scales. *Wisconsin Emergency Medical Services Association EMS Professionals Magazine*. July-August 2019
5. Liu JM, **Weston BW**: Research Update: Beyond Protocols: Understanding Provider Health and Wellness. *Wisconsin Emergency Medical Services Association EMS Professionals Magazine*. September-October 2019
6. Lenz TJ, **Weston BW**: Research Update: Human Trafficking: A Role for EMS. *Wisconsin Emergency Medical Services Association EMS Professionals Magazine*. November-December 2019

Published Abstracts

1. **Weston BW**, Jasti J, Lerner EB, Szabo A, Aufderheide T, Colella R: Does a novel feedback mechanism improve quality of out-of-hospital CPR? *Prehospital Emergency Care*; 20(1): 141; Jan 2016
2. **Weston BW**, Chinn M, Liu JM, Lenz TJ, Tarima S, Visotchy A, Colella MR: Building a Dynamic Didactic EMS Fellowship Curriculum. *Prehospital Emergency Care*; 22(1): 151; Jan 2018.
3. **Weston BW**, Jasti J, Mena M, Unteriner J*, Tillotson K*, Yin Z, Colella MR, Aufderheide T: Simple Feedback Form Improves Quality of Out-of-Hospital CPR. *Prehospital Emergency Care*; 22(1): 112-113; Jan 2018
4. **Weston BW**, Colella RC, Lerner EB, Lenz TJ, Chinn M: Identifying Barriers to Prehospital Adverse Event Reporting. *Prehospital Emergency Care*; 23(1): 98; Jan/Feb 2019
5. Seymour L*, Montejo R*, **Weston BW**: Efficacy of Distance-Based EMS Education in a Low-Income Country. *Prehospital Emergency Care*. 23(1): 154, Jan/Feb 2019
6. Maso K, Theobald J, **Weston BW**, Marrero T, Truwit J, Effects of Physician-Led Education on Critical Care Documentation in an Academic Emergency Department. *Academic Emergency Medicine*. 26(1): S131, May 2019.
7. Bonk C*, Hargarten S, Davis C, Barron A*, McCarthy O*, **Weston BW**: Civilian Penetrating Injuries and Potential Tourniquet Placement: A Review of Medical Examiner Cases. *Academic Emergency Medicine*. 26(1): S242-S243, May 2019.

* indicates student, resident, fellow, or other trainee