# Michael J. Mello, M.D., M.P.H.

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**EDUCATION** 

Undergraduate Boston University College of Liberal Arts

1977-1981, Biology, Bachelor of Arts, 1981

Medical University of Cincinnati College of Medicine

1982-1986, Doctor of Medicine, 1986

Postgraduate Boston University School of Public Health

1993-1998 Health Policy / Health Services Administration

Master Public Health 1998

**POSTGRADUATE TRAINING** 

Residency Rhode Island Hospital, Providence, RI

Brown University Program in Medicine 1986-1989

POSTGRADUATE HONORS AND AWARDS

John E. Fogarty Award

Rhode Island Public Health Association 2006

Outstanding Physician

Department of Emergency Medicine, Brown University 2011

Outstanding Research Mentor

Department of Emergency Medicine, Brown University 2015

Outstanding Investigator

Department of Emergency Medicine, Brown University 2016

Dean's Excellence in Teaching Award

Warren Alpert Medical School of Brown University 2017

Gregory Jay Research Impact Award

Department of Emergency Medicine, Brown University 2017

C.A.R.E. Award

The Miriam Hospital 2018

Certificate of Recognition for Exemplary Teaching Warren Alpert Medical School of Brown University

2019

Certificate of Recognition for Thesis Mentoring in MPH Program Brown University School of Public Health 2019

Brown Emergency Medicine Excellence in Medical Student Education Warren Alpert Medical School of Brown University 2019

Alpert Medical School PCPM Outstanding Faculty Award 2020

Dean's Award for Excellence in Faculty Research Mentoring in the Division of Biology and Medicine, Warren Alpert Medical School of Brown University 2021

Society for Academic Emergency Medicine National Mentorship Award 2022

**Exemplary Service Award** 

Department of Emergency Medicine, Brown University 2022

PROFESSIONAL LICENSES AND BOARD CERTIFICATION

Board Certification National Board of Medical Examiners 1986

American Board of Internal Medicine 1989 American Board of Emergency Medicine

1997-2007; 2006-2016, 2017-2026

Professional Licenses Rhode Island Medical License 07284

ACADEMIC APPOINTMENTS

Professor of Emergency Medicine 2015 - 2024

Professor of Health Services, Policy and Practice

Professor of Medical Science, Section of Medical Education

**Brown University** 

Director, Master of Science in Population Medicine 2014 – Present

Alpert Medical School of Brown University

Professor of Emergency Medicine

Professor of Health Services, Policy and Practice

Brown University 2014 – 2015

Associate Professor of Emergency Medicine

Associate Professor of Health Services, Policy and Practice

Alpert Medical School of Brown University 2011 - 2014

Associate Professor of Emergency Medicine and Community Health

Alpert Medical School of Brown University	2009 - 2014
Assistant Professor of Emergency Medicine and Commu Alpert Medical School of Brown University	nity Health 2006 - 2009
Assistant Professor of Emergency Medicine Brown Medical School	2004 - 2006
Assistant Professor of Medicine Brown Medical School	1/2004 – 7/2004
Clinical Assistant Professor of Medicine Brown Medical School	1999 – 2004
Assistant Clinical Professor of Emergency Medicine Tufts University, School of Medicine	1995 - 1999
Assistant Clinical Professor of Medicine Tufts University, School of Medicine	1990 – 1995
HOSPITAL APPOINTMENTS  Research Advisory Council 2023- Brown Innovation and Research Collaborative for Health (BIRCH) Lifespan Representative	
4-Safety Program Hasbro Children's Hospital Providence, RI	Co-Director 2014-present
Emergency Medicine & Substance Abuse Research Fello Rhode Island Hospital Providence, RI	owship Co-Director 2013-2015
Injury Prevention Research Fellowship Rhode Island Hospital Providence, RI	Director 2006-present
Injury Prevention Center at Rhode Island Hospital Providence, RI	Director 2001 - present
Lifespan Public Access Defibrillation Program Providence, RI	Medical Director 2002 – 2005
Injury Prevention Center at Rhode Island Hospital Providence, RI	Interim Director 2000-2001

Injury Prevention Center at Rhode Island Hospital CORE Investigator Providence, RI 1998-present

The Miriam Hospital Attending Staff Physician Department of Emergency Medicine 1998 to present Providence. RI

St. Elizabeth's Medical Center Attending Staff Physician Division of Emergency Medicine 1989 to 1998 Boston, MA 02135

# **OTHER APPOINTMENTS**

National Grant Review Panel Participation

National Institutes of Health Scientific Review Panel July 2021

(2021/08 ZRG1 HDM-V (50) R)

National Institutes of Health Scientific Review Panel September 2010

(CSR Panel ZRG1 BDA-N)

Centers for Disease Control Scientific Review Panel December 2008

Centers for Disease Control Scientific Review Panel November 2008

Centers for Disease Control Scientific Review Panel April 2006

Centers for Disease Control Scientific Review Panel April 2005

Centers for Disease Control Scientific Review Panel April 2004

**Journal Appointments** 

Academic Emergency Medicine Associate Editor

2010-2015

Journal Content Peer Review

Peer reviewer Academic Emergency Medicine Addiction Peer reviewer Annals of Emergency Medicine Peer reviewer Alcoholism: Clinical and Experimental Research Peer reviewer Addiction Science & Clinical Practice Peer Reviewer Canadian Medical Association Journal Peer reviewer Injury Epidemiology Peer reviewer Injury Prevention Peer reviewer Journal of Trauma Peer reviewer Journal of Studies on Alcohol Peer reviewer Journal of Substance Abuse Treatment Peer reviewer Open Medicine Peer reviewer Pediatrics Peer reviewer

Substance Abuse Treatment, Prevention, and Policy Peer reviewer The Journal of Pediatrics Peer reviewer Western Journal of Emergency Medicine Peer reviewer

**National Appointments** 

National Child Safety Initiative - Steering Committee Invited Member Maternal and Child Health Bureau, DHHS 2015-2021

Injury Free Coalition for Kids President. National Board of Directors New York, NY 2014-2016

CDC-National Action Plan for Child Injury Prevention **Invited Member** Atlanta, GA 2010

Society for Advancement of Violence and Injury Research National President Washington, DC 2009-2010

Injury Free Coalition for Kids Board of Directors New York, NY 2008-2009: 2010-2018

Society for Advancement of Violence and Injury Research **Board of Directors** Washington, DC 2007-2011

SAVIR Council of Centers Chair Washington, DC 2007-2009

American College of Emergency Physician Public Health Committee

Home Safety Council Technical Advisory Board Wilkesboro, NC 2003-2006

2007-2009

AMA Older Driver Project Review Committee 2002

American College of Emergency Physician Trauma Care and Injury Control Committee

1998-2004

State Appointments

Rhode Island Community Guide Implementation Team 2012

Rhode Island Department of Health

Providence, RI

Safe RI - Injury Community Planning Group Chair Rhode Island Department of Health 2005-2014 Providence, RI

RI National Violent Death Reporting System

Advisory Committee Member

Office of the RI Medical Examiner

2005-2014

Providence, RI

Rhode Island Child Death Review Team

2005-2010

Office of the RI Medical Examiner

Providence, RI

RI Department of Health Motor Vehicle Crash Task Force

2004-2005

Rhode Island Department of Health

Providence, RI

RI CODES Advisory Committee

2004-2007

Rhode Island Department of Health

Providence, RI

Other Appointments

National Research Mentoring Network Certified Facilitator

2020-present

National Research Mentoring Network

Center Advisory Board

Johns Hopkins Center for Injury Research and Policy

2011-present

Baltimore, MD

Blue Cross of Rhode Island, Emergency Medicine Advisory Committee

Providence, RI 2004-2006

University Emergency Medicine Foundation

Board of Directors

Providence, RI

2001-2004

Consumer Health Interactive Medical Advisory Board

San Francisco, CA

1999-2001

McKesson-HBOC Clinical Consultant

Cambridge, MA 1998-2001

HBOC Clinical Research Associate

Cambridge, MA 1997-1998

Coordinator of Emergency Medicine Resident Education

Division of Emergency Medicine 1992 - 1995

St. Elizabeth's Medical Center, Boston, MA

Clinical Director of Informatics

Division of Emergency Medicine St. Elizabeth's Medical Center, Boston, MA	1996 - 1998
HOSPITAL COMMITTEES  Rhode Island Hospital Trauma Committee Rhode Island Hospital	2003 – 2007
Injury Prevention Center Executive Committee Department of Emergency Medicine, RI Hospital	Chair 2001 - 2005
Information Advisory Committee St. Elizabeth's Medical Center	1997 - 1998
Joint Collaborative Committee Division of Emergency Medicine St. Elizabeth's Medical Center	Chair 1992 -1997
Medical Records Committee St. Elizabeth's Medical Center	1991 - 1998
UNIVERSITY COMMITTEES  Appointments and Promotions Committee Department of Emergency Medicine Alpert Medical School of Brown University	2023 - present
Search Committee Member Vice Chair for Research Department of Emergency Medicine – FH-1724 Alpert Medical School of Brown University	2022
Search Committee Chair Academic Physician, Injury Prevention Center Department of Emergency Medicine - FH-1725 Alpert Medical School of Brown University	2022
Brown University Emergency Medicine Advisory Committee for the Search Committee for Chair of Emergency Medicine Alpert Medical School of Brown University	2018
Search Committee Member Vice Chair for Pediatric Emergency Medicine Department of Emergency Medicine – FH 1453 Alpert Medical School of Brown University	2017
Search Committee Member Faculty, Department of Psychiatry and Human Behavior-FH141 Alpert Medical School of Brown University	2016 9
Executive Committee for PC-PM Program	2016-2018

Alpert Medical School of Brown University	
Appointments and Promotions Committee Department of Medical Science, Section of Medical Education Alpert Medical School of Brown University	2015 - present
Public Health Faculty Appointment and Promotions Committee Brown University School of Public Health	2015 - 2019
Medical School Committee for 3 <sup>rd</sup> and 4 <sup>th</sup> Year Curriculum Alpert Medical School of Brown University	Chair 2014- 2022
Search Committee Faculty, Department of Pediatrics-FH 1297 Alpert Medical School of Brown University	2014
Search Committee Faculty, Department of Pediatrics-FH 1234 Alpert Medical School of Brown University	2014
Search Committee Faculty, Department of Emergency Medicine – FH 1283 Alpert Medical School of Brown University	2013 - present
Medical School Curriculum Committee Alpert Medical School of Brown University	2012 - 2022
Search Committee Division Director, General Ambulatory Pediatrics Alpert Medical School of Brown University	2011
Medical School Curriculum Redesign Working Groups Alpert Medical School of Brown University	2009
Department of Emergency Medicine Research Committee Alpert Medical School of Brown University	2003 - present
Member, Admissions Committee Tufts University, School of Medicine	1993 -1996

# MEMBERSHIP IN SOCIETIES

The Society for Advancement of Violence and Injury Research - current member

Chair, Nominations Committee 2011

Immediate Past-President 2010-2011

National President 2009 - 2010

President - Elect - 2008-2009

Board of Directors - Member 2007-2011

Chair, SAVIR Council of Centers - 2007-2009

American College of Emergency Physician (ACEP) – current member Fellow of American College of Emergency Physicians (FACEP) ACEP National Activities

Home Safety Council Technical Advisory Board 2003-2006

ACEP Liaison, appointed by ACEP President

AMA Older Driver Project Review Committee 2002

ACEP Liaison, appointed by ACEP President

**ACEP National Committee Appointments:** 

ACEP Trauma Care and Injury Control Committee

Appointed Member 1998 - 1999

Appointed Member 2000 - 2001 Appointed Member 2001 - 2002

Appointed Member 2003 - 2004

ACEP Public Health Committee

Appointed Member 2007 - 2008

Appointed Member 2008 - 2009

ACEP Injury Prevention and Control Section

Chair - 1999 – 2001

Editor - ACEP Newsletter: Injury Control and Prevention 1996 -1999

ACEP Section Counselor 1998 - 2000

Rhode Island Chapter - American College of Emergency Physicians

Board of Directors2005 - 2007President2002 - 2005Vice President2001 - 2002Secretary-Treasurer1999 - 2001

Society for Academic Emergency Medicine (SAEM)

SAEM national committee membership:

Ethics Committee Appointed Member 2005-2006; 2006-2007

SAEM Public Health Interest Group

2011 SAEM Annual Meeting Abstract Reviewer

2012 SAEM Annual Meeting Abstract Reviewer

New England Injury and Violence Prevention Research Collaborative

Board of Directors 2010-2014

American Public Health Association Member - Injury Control Section

## ORIGINAL PUBLICATIONS IN PEER REVIEWED JOURNALS

- 1. Mello, MJ; Nirenberg, T. "Alcohol-Related Motor Vehicle Crashes in Rhode Island", RI Medicine and Health. 85(10) 2002.
- 2. Mello, MJ. "Editorial: The Burden of Injury in Rhode Island", RI Medicine and Health, 85(10) 2002.
- 3. Rosenthal, A; Mello, MJ; Rangel, M. "Firearm Injury Surveillance in Rhode Island", RI Medicine and Health, 85(10) 2002.

- 4. Zonfrillo, M; Mello, MJ; Palmisciano, L. "Usefulness of Computerized Pediatric Motor Vehicle Safety Discharge Instructions". Academic Emergency Medicine, 10(10) 2003.
- 5. Mello, MJ; Nirenberg, T; Lindquist, D; Cullen, A., Woolard, R., "Rhode Island Physician's Attitudes Regarding Reporting Alcohol Impaired Drivers". Substance Abuse, Vol. 24 (4), December 2003.
- 6. Mello, MJ; Nirenberg, T. "Alcohol Use in Recreational Boaters", RI Medicine and Health. 87(11) 2004.
- 7. Mello, MJ; Nirenberg, T; Longabaugh, R; Woolard, R; Minugh, A; Becker, B; Baird, J; Stein, L. "Emergency Department Brief Motivational Interventions for Alcohol With Motor Vehicle Crash Patients", Annals of Emergency Medicine. 2005, 45(6). PMID:15940095. PMCID:PMC2754120.
- 8. Mello, MJ; Linakis, J; Nirenberg, T; Meyer, S; Baird, J; Renza, G. "Bicycle Related Traumatic Brain Injury at Hasbro Children's Hospital: 1997-2003", RI Medicine and Health, 2005, 88(5).
- 9. Skarbek-Borowska, S., Amanullah, S., Mello, MJ, Linakis, J. " Emergency Department Visits for Sledding Injuries in Children in the United States in 2001/2002", Academic Emergnecy Medicine, 2005, 13(2).
- 10. Linakis, J.; Amanullah, S.; Mello, MJ. Emergency department visits for nonfatal injuries occurring at school in school-aged children in the United States: 2001-2002. Academic Emergency Medicine, 2006;13:567-570.
- 11. Schears RM, Watters A, Schmidt TA, Marco CA, Larkin GL, Marshall JP, Mason JD, McBeth BD, Mello MJ, The Society for Academic Emergency Medicine Position on Ethical Relationships with Biomedical Industry. Academic Emergency Medicine, 2007 14: 179-181.
- 12. Ajudua, S, Mello, MJ. Shedding the Light on Laser Pointer Eye Injuries Don't be left in the Dark. Pediatric Emergency Care. 2007, 23(9); 669-672.
- 13. Baird, J., Longabaugh, R., Lee, C., Nirenberg, T., Woolard, R., Mello, M.J., Becker, B., Carty, K., Minugh, P.A., Stein, L.A.R., Clifford, P.R., Gogineni, A. Treatment completion in a brief motivational intervention in the Emergency Department: The effect of multiple interventions and therapists' behavior. Alcohol Clinical and Experimental Research. 2007,31:71–75S.
- 14. Linakis, J.; Mello, MJ; Machan, J; Amanullah, S; Palmisciano, L. Injuries to Children in the United States Related to Trampolines: An Update. Academic Emergency Medicine. 2007,14:539-544.
- 15. Mello, MJ with The Academic ED SBIRT Research Collaborative. An Evidence Based Alcohol SBIRT Curriculum for ED Providers Improves Skills and Utilization. Substance Abuse. 2007, 28.3.
- 16. Mello, MJ; Getz, MA; Lapidus, G; Moss, J; Soulos, P. Innovations in Injury Prevention Education. Journal of Trauma. 2007;63:S7-9.

- 17. Lee, C., Longabaugh, R., Baird, J., Abrantes, A., Borrelli, B., Stein, L.A.R., Woolard, R., Nirenberg, T., Mello, M.J., Becker, B., Carty, K., Clifford, P.R., Minugh, P.A., Gogineni, A. Do patient intervention ratings predict alcohol-related consequences? Addictive Behaviors. 2007, 32, 3136–3141.
- 18. Bernstein, S; Bernstein, E; Irvin, C; Mello, MJ; Kapur, A; Becker, BM; Sattin, R; Cohen, V; D'Onofrio, G; Public Health Considerations in Knowledge Translation in the ED. Academic Emergency Medicine. 2007 14: 1036-1041.
- 19. Mello, MJ with The Academic ED SBIRT Research Collaborative. The Impact of Screening, Brief Intervention, and Referral for Treatment on Emergency Department Patients' Alcohol Use. Annals of Emergency Medicine. 2007, 50:699-710.
- 20. Mello, MJ. Dangerous liaisons: Alcohol's role in injury occurrence. Digest of Addiction Theory and Application. 2007 26(8): 8.
- 21. Ranney, M; Mello, MJ; Baird, J. Helmet Use by Injured Motorcyclists in a State with Limited Helmet Laws. RI Medicine and Health. 2008,91(4) 100-103.
- 22. Mello, MJ; Longabaugh, R; Baird, J; Nirenberg, T; Woolard, R; DIAL: A Telephone Brief Intervention For High-Risk Alcohol Use With Injured Emergency Department Patients. Annals of Emergency Medicine. 2008, 51:755-764. PMID:1843634.
- 23. Nathanson, A; Fischer, EG; Mello, MJ; Baird, J. Injury and Illness in the Newport Bermuda Race 1998 2006. Wilderness & Environmental Medicine. 2008, 19:129-132.
- 24. Corl, K; Mello, MJ; Baird, J; Jagminas, L; Siclari, M; Kazim, A. Medical Clearance and Routine Laboratory Testing of Psychiatric Patients in the Emergency Department. Rhode Island Medicine and Health. 2008 91(11), 339-341.
- 25. Nilsen, P; Baird, J; Mello, MJ; Nirenberg, T; Woolard, R; Bendtsen, P; Longabaugh, R. A Systematic Review of Emergency Care Brief Alcohol Interventions for Injured Patients. Journal of Substance Abuse and Treatment. 2008, 35:184-201.
- 26. Ranney, M; Odero, W; Mello, MJ; Waxman, M; Fife, R. Injuries from Interpersonal Violence Presenting to a Rural Health Center in Western Kenya. Injury Prevention. 2009 15, 36-40.
- 27. Woolard R, Baird J, Mello MJ, Harrington M, Nirenberg T, Becker B, Stein L, Longabaugh R. Injury Prevention for Alcohol and Marijuana Users. Journal of Emergencies, Trauma and Shock. Journal of Emergencies, Trauma and Shock. 2009, 2(1), 23-28.
- 28. Mello, MJ; Meyers, R; Christian, J; Palmisciano, L; Linakis, JL. Injuries in Youth Football: National Emergency Department Visits during 2001-2005 for Young and Adolescent Players. Academic Emergency Medicine. 2009; 16:243-248. PMID: 19210487.
- 29. Linakis, JG; Chun, TH; Mello, MJ; Baird, J. Alcohol related visits to the emergency department by injured adolescents: A national perspective. Adolescent Health. 2009; 45(1): 84-90

- 30. Mello, MJ; Baird, J; Nirenberg, T; Smith, J; Woolard, R; Dinwoodie, R. Project Integrate: Translating Screening and Brief Interventions for Alcohol Problems to a Community Hospital Emergency Department. Substance Abuse. 2009, 30:223-229. PMID:19591058.
- 31. Ranney ML, Verhoek-Oftedahl W, Rommel J, Mello MJ. Analysis of intentional and unintentional injuries caused by firearms and cutting/piercing instruments among Providence youth, 2004-2007. RI Medicine and Health. 2009; 92:6, 200-203.
- 32. Stein, LAR; Minugh, A; Longabaugh, D; Wirtz, P; Baird, J; Woolard, R; Lee, C; Mello, MJ; Nirenberg, T; Becker, B; Carty, K; & Gogineni, A. Readiness to change as a mediator of the effect of a brief motivational intervention on post-treatment alcohol related consequences of injured Emergency Department hazardous drinkers. Psychology of Addictive Behaviors. 2009, 23:2, 185-195.
- 33. Nirenberg TD, Baird J, Mello MJ, Longabaugh R. Evaluating the Effectiveness of Motivational Counseling and Hospital Emergency Department Observation for Court Mandated Young Drivers. RI Medicine and Health. 2009; 92:6, 196-199.
- 34. McClure, C; Mello, MJ; Zink, B. A review of alternative programs for chronic inebriants frequenting the ED. Rhode Island Medicine and Health. RI Medicine and Health. 2009; 92:6, 204-206.
- 35. Weiss-Laxer N, Mello MJ, Nolan P. Evaluating the educational component of a hospital-based child passenger safety program. Journal of Trauma. 2009; 67(1): \$30-3. PMID:19590351.
- 36. Ranney ML, Mello MJ. Editorial: Beyond Our Doors: Emergency Physicians and Public Health. Rhode Island Medicine and Health. RI Medicine and Health. 2009; 92:6, 196.
- 37. Nirenberg TD, Baird J, Harrington M, Mello MJ, Woolard R, Longabaugh R. A cross-sectional study of the self-report of stress among emergency department patients. Journal of Emergencies, Trauma, and Shock. 2009; 2:155-8.
- 38. Lee M, Mello MJ, Reinert S. The Costs of Evaluating Minimally Injured Alcohol Impaired Drivers in the Emergency Department. Annals of Emergency Medicine. 2009; 54:593-599.
- 39. Woolard R, Degutis L, Mello M, Rothman R, Cherpitel C, Post L, Hirshon JM; Haukoos J. Public Health in the ED: Surveillance, Screening, and Intervention Funding and Sustainability. Academic Emergency Medicine. 2009,16:1138-1142.
- 40. Vaca F, Mello MJ, Hargarten S. Historical Parallel Evolution of Injury Prevention and Control Science and Emergency Medicine. Academic Emergency Medicine. 2009, 16:1049-1053.
- 41. Park, M; Christian, JB; Weiss-Laxer N; Mello, MJ. Composite Playground Safety Measure to Correlate the Rate of Supracondylar Humerus Fractures with Safety: An Ecologic Study. Journal of Pediatric Orthopaedics. 2010; 30(2): 101-5.

- 42. Myers R, Linakis S, Mello MJ, Linakis J. Competitive Wrestling-Related Injuries Treated in U.S. Emergency Departments, 2000-2006. West J Emerg Med. 2010; 11(5):442-449.
- 43. Cunningham RM, Harrison SR, McKay M, Mello MJ, Sochor M, Shandro JR, Walton MA, D' Onofrio G. National Survey of Emergency Department Alcohol Screening Practices. Annals of Emergency Medicine. 2010; 55:556-562.
- 44. Larkin GL, Mello MJ. Doctors Without Boundaries: The Ethics of Teacher-Student Relationships in Academic Medicine. Academic Medicine. 2010; 80(5), 752-755.
- 45. Nathanson A, Mello MJ, Baird J. Sailing injury and illness: results of an on-line survey. Wilderness & Environmental Medicine. 2010; 21, 291-297.
- 46. Lee C, Baird J, Longabaugh R, Nirenberg TD, Mello MJ, Woolard R. The change plan as an active ingredient of Brief Motivational Interventions for reducing negative consequences of drinking in hazardous drinking Emergency Department patients. The Journal of Studies on Alcohol and Drugs. 2010; 71:726.
- 47. Arellano N, Mello MJ, Clark, M. The Role of Motorcycle Taxi Drivers in the Pre-Hospital Care of Road Traffic Injury Victims in Rural Dominican Republic. Injury Prevention. 2010 Aug;16(4):272-4. PMID:20587812.
- 48. Ranney ML, Mello MJ, Baird JB, Chai PR, Clark MA. Correlates of helmet use among newly licensed motorcyclists: a survey. Accident Analysis and Prevention. 2010; 42: 2057–2062. PMID:20728662.
- 49. Mello, MJ with The Academic ED SBIRT Research Collaborative. The Impact of Screening, Brief Intervention and Referral for Treatment in Emergency Department Patients' Alcohol Use: A 3, 6, and 12 month Follow-up. Alcohol and Alcoholism. 2010; 1-6.
- 50. Seidman CJ, Linakis JG, Mello MJ, Greenberg PB. Aerosol container-related eye injuries in the United States: 1997-2009. American Journal of Ophthalmology. 2011 Jun;151(6):1041-1046.
- 51. Cunningham R, Mello MJ. Clearing the smoke: Behavioral Interventions in the Emergency Department. Academic Emergency Medicine. 2011; 18 635-36.
- 52. Kim T, Nunes A, Mello MJ, Greenberg P. Incidence of Sports-Related Eye Injuries in the United States: 1999-2009. Archive for Clinical and Experimental Ophthalmology. 2011 Nov;249(11):1743-4.
- 53. Ranney ML, Mello MJ. A comparison of female and male adolescent victims of violence seen in the emergency department. Journal of Emergency Medicine. 2011; 41(6): 701–706. PMID:21536402.
- 54. Armstrong GW, Linakis JG, Mello MJ, Greenberg, PB. Pediatric Eye Injuries Presenting to United States Emergency Departments: 2000-2007. Archive for Clinical and Experimental Ophthalmology. 2012. Jan PMID: 22245950.
- 55. Harrington M, Baird J, Lee C, Nirenberg T, Longabaugh R, Mello MJ, Woolard R. Identifying subtypes of dual alcohol and marijuana users: a methodological approach using cluster analysis. Addictive Behaviors. 2012 Jan;37(1):119-23.

- 56. Baird J, Ranney M, Mello MJ. Commentary. Alcoholism Clinical and Experimental Research. 2012 Mar;36(3):395-7.
- 57. Beutel B, Trehan S, Shalvoy R, Mello MJ. The Ottawa Knee Rule: Examining Knowledge, Attitudes and Behaviors in an Academic Emergency Department. Western Journal of Emergency Medicine. 2012;13(4):366-373.
- 58. Ranney ML, Choo EC, Wang Y, Baum A, Clark MA, Mello MJ. Emergency department patient preferences for technology-based behavioral interventions. Annals of Emergency Medicine.2012. Aug;60(2):218-227. PMID:22542311.
- 59. Choo EK, Ranney ML, Mello MJ, Clark MA, Charest T, Garro CF, Bertsch K, Larsen S, Zlotnick C. High Risk Health Behaviors and Healthcare Access Among Female Adult Entertainment Club Employees. Women & Health. 2012;52(7):646-57.
- 60. Choo EK, Ranney ML, Wong Z, Mello MJ. Attitudes toward Technology-Based Health Information among Adult Emergency Department Patients with Drug or Alcohol Misuse. Journal of Substance Abuse Treatment. 2012 Dec;43(4):397-401.
- 61. Chen AJ, Kim JG, Linakis JG, Mello MJ, Greenberg PB. Eye Injuries in the Elderly from Consumer Products in the United States: 2001-2007. Archive for Clinical and Experimental Ophthalmology. Graefe's Archive for Clinical and Experimental Ophthalmology. 2013: 251(3):645-651.
- 62. Mello MJ, Baird J, Nirenberg TD, Lee C, Woolard R, Longabaugh R. DIAL: a randomized trial of a telephone brief intervention for alcohol. Injury Prevention. 2013; 19: 44-48 doi:10.1136/injuryprev-2012-040334. PMID:22627778.
- 63. Woolard R, Baird J, Longabaugh R, Nirenberg T, Lee CS, Mello MJ, Becker B. Project Reduce: reducing alcohol and marijuana misuse: effects of a brief intervention in the emergency department. Addictive Behaviors. 2013 Mar; 38(3):1732-9. doi: 10.1016/j.addbeh.2012.09.006. PMID:23261491.
- 64. Baird J, Nirenberg TD, Longabaugh RL, Mello MJ. The effect of Group Adapted Motivational Interviewing on traffic convictions and driving behaviors of Court-Adjudicated Youth. Traffic Injury Prevention. 2013;14(6):572-7. doi:10.1080/15389588.2012.734666. PMID:23859670.
- 65. Ranney ML, Choo EK, Spirito AS, Mello MJ. Adolescents' preference for technology-based emergency department behavioral interventions: Does it depend on risky behaviors? Pedi Emergency Care, 2013 Apr;29(4):475-81. doi: 10.1097/PEC.0b013e31828a322f. PMID: 23528509.
- 66. Mello MJ, Longabaugh RL. A brief intervention reduces hazardous and harmful drinking in emergency department patients. Evidence based Medicine. 2013. doi:10.1136/eb-2012-101024.
- 67. Kim J, Linakis JG, Mello MJ, Armstrong GW, Greenberg, PB. Eye Injuries in the Elderly Presenting to United States Emergency Departments: 2001-2007. Journal of the American Geriatric Society. 2013 Mar;61(3):470-2. doi: 10.1111/jgs.12137.
- 68. Chen A, Linakis JG, Mello MJ, Greenberg, PB. Epidemiology of Infant Ocular and Periocular Injuries from Consumer Products in the United States: 2001-2008.

- Journal of the American Association for Pediatric Ophthalmology and Strabismus. 2013 Jun;17(3):239-42. doi: 10.1016/j.jaapos.2012.11.023.
- 69. Choo EK, McGregor AJ, Mello MJ, Baird J. Gender, violence and brief interventions for alcohol in the emergency department. Drug Alcohol Dependence. 2013;127(1–3):115-121. PMID:22818512.
- 70. Mello MJ, Bromberg J, Baird J, Nirenberg T, Chun T, Lee C, Linakis J. Translation of Alcohol Screening and Brief Intervention Guidelines to Pediatric Trauma Centers. Journal of Trauma and Acute Care Surgery. 2013; 75:S301-307. PMID:23702633.
- 71. Jackson TL, Mello MJ. Injury patterns and severity among motorcyclists treated in U.S. emergency departments 2001-2008: A comparison of younger and older riders. Injury Prevention. 2013;19(5):297-302. doi: 10.1136/injuryprev-2012-040619. PMID:23393164.
- 72. Nirenberg, T.D., Baird, J., Longabaugh, R., Mello, M.J. Motivational Counseling reduces future police charges in court referred youth. Accident Analysis and Prevention. 2013 Apr;53:89-99. doi: 10.1016/j.aap.2013.01.006. PMID: 23384442.
- 73. Mello MJ, Merchant RC, Clark MA. Surveying Emergency Medicine. Academic Emergency Medicine. 2013 Apr;20(4):409-12. doi: 10.1111/acem.12103.
- 74. Nirenberg TD, Baird J, Longabaugh R, Mello MJ. Treatment may influence self-report and jeopardize our understanding of outcome. Journal of Studies on Alcohol and Drugs. Nirenberg T, Longabaugh R, Baird J, Mello MJ. J Stud Alcohol Drugs. 2013 Sept;74(5):770-6.
- 75. Taggert I, Ranney ML, Howland J, Mello MJ. A Systematic Review of Emergency Department Interventions for College Drinkers. The Journal of Emergency Medicine, 2013; 45 (6): 962–968.PMID 24063880.
- 76. Linakis JG, Bromberg J, Baird JR, Nirenberg T, Chun TH, Mello MJ, Jackson KM, Spirito A: Feasibility and acceptability of a pediatric emergency department (PED) alcohol prevention intervention for young adolescents. Pediatric Emergency Care. 2013 Nov; 29(11):1180-1188. PMID: 24168879.
- 77. Chen AJ, Chan JJ, Linakis JG, Mello MJ, Greenberg, PB. Age and Consumer Product-Related Eye Injuries in the United States. Rhode Island Medical Journal. January 2014. 44-48.
- 78. Amanullah S, Heneghan J, Steele D, Mello MJ, Linakis JG. Emergency Department Visits Resulting from Intentional Injury In and Out of School. Pediatrics. 2014; 133:1-8.
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#### **ABSTRACTS**

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- 6. Mello MJ, Nirenberg T, Longabaugh R, Woolard R, Minugh PA,Becker B, Carty K, Gogenini A, Clifford PR, Baird J, Lee C, Machan J. Brief Motivational Interventions With Motor Vehicle Crash Patients. Presented at Society of Academic Emergency Medicine Annual Meeting, Orlando, Fl, May 2004.
- 7. Mello MJ, Nirenberg T, Woolard R, Longabaugh R, Minugh A, Baird J. A Telephone Intervention For Alcohol Use In ED MVC Patients, presented at Society of Academic Emergency Medicine Annual Meeting, Orlando, FI, May 2004.
- 8. Baird J, Longabaugh R, Lee C, Woolard R, Nirenberg T, Minugh PA, Mello MJ, Machan J, Becker B, Carty K, Clifford PR, Gogenini A. The Retention of Patients in a Brief Motivational Intervention. Presented at 27<sup>th</sup> Annual Meeting of the Research Society on Alcoholism, Vancouver, B. C., Canada, June 2004.
- 9. Woolard R, Machan J, Longabaugh R, Mello MJ, Nirenberg T, Minugh PA, Becker B, Carty K, Gogineni A, Clifford P, Baird J, Lee C. Alcohol Screening and Intervention for Injured ED Patients. Presented at 27<sup>th</sup> Annual Meeting of the Research Society on Alcoholism, Vancouver, B. C., Canada, June 2004.
- 10. Meyer S, Mello M J, Baird J, Nirenberg T. Bicycle-related traumatic brain injury in children seen in a pediatric emergency department: 1997-2003. Presented at American College of Emergency Physicians Scientific Assembly Research Forum, San Francisco, CA, October 2004.
- 11. Bromberg J, Mello MJ, Nirenberg T, DelSesto S. Buckle Up Faithfully: Partnering with churches to promote safety belt usage. Presented at American Public Health Association Annual Meeting, Washington, DC, November 2004.
- 12. Nirenberg T, Mello MJ, Whitford L, Baird J, Longabaugh R, Woolard R. The Reduction of Alcohol Consumption and High-Risk Driving Behaviors in Court

- Mandated Young Drivers. Presented at Society of Academic Emergency Medicine Annual Meeting, New York, NY, May 2005.
- 13. Linakis JG, Palmisciano LM, Mello MJ, Amanullah S: Injuries to children in the United States related to trampolines: An update. Presented at Pediatric Academic Societies National Meeting, May 2005.
- 14. Linakis JG, Mello MJ, Brady AC, Kollett M, Park JG: Emergency department visits for diabetic emergencies occurring at school. Presented at Pediatric Academic Societies National Meeting, May 2005.
- 15. Palmisciano L, Linakis JG, Mello MJ. A National Comparison of Nonfatal Football Injuries Treated in US Emergency Departments Between 8-13 Year Olds and 14-19 Year Olds, 2001-2002. Pediatric Emergency Care. 21(8):558, August 2005.
- 16. Palmisciano L, Mello MJ, Nirenberg, T, Linakis JG, Bromberg J. Project MET: Overcoming the Challenges of Community Based Research. Presented at Annual IFCK National Meeting, Ft Lauderdale, FL, December 2005.
- 17. Sano ED, Mello, MJ, Baird, J. Identifying Youth at High Risk for Intentional Injury by Emergency Department Diagnostic Codes. Presented at New England Regional Society for Academic Emergency Medicine Conference, 2006, Shrewsbury, MA.
- 18. Mello MJ, Hansen AV, Nirenberg T, Baird J, Pelosi S, McMahon-Downer M Can an educational program for emergency physicians increase screening for alcohol use and referrals in emergency department motor vehicle crash patients? Presented at New England Regional Society for Academic Emergency Medicine Conference, March 2006, Shrewsbury, MA.
- 19. Linakis JG, Mello MJ, Amanullah S, Palmisciano L. Emergency Department Visits for Horseback Riding Injuries in Children in the US, 2001-2003. Presented at Pediatric Academic Societies' Annual Meeting, San Francisco, CA, May 2006.
- 20. Linakis JG, Mello MJ, Palmisciano LP, Lewander WJ. Injuries from Amusement Attractions Resulting in Emergency Department Visits in Children: A National Perspective. Presented at Pediatric Academic Societies' Annual Meeting, San Francisco, CA, May 2006.
- 21. Adams A, Nirenberg T, Baird J, Mello MJ, Woolard R, Longabaugh, R. Estimating prevalence rates of alcohol and drug use among court referred youth without a previous, alcohol-related traffic conviction. Presented at Annual Meeting of American Public Health Association, Boston, MA, November 2006.
- 22. Baird J, Mello MJ, Nirenberg T, Woolard R, Longabaugh R. Risk Profile of Emergency Department Patients. Presented at Annual Meeting of American Public Health Association, Boston, MA, November 2006.
- 23. Bromberg J, Adams A, Palmisciano L, Linakis JG, Mello MJ, Nirenberg TD. Conducting successful evaluation of high school based interventions using passive and anonymous consent procedures. Presented at American Public Health Association, Boston, MA, November 2006.

- 24. Harrington M, Baird J, Mello MJ, Nirenberg TD, Woolard RH, Longabaugh R. Health Promotion for Emergency Department Patients. Annual Meeting of American Public Health Association, Boston, MA, November 2006.
- 25. Tiemo A, Baird J, Mello MJ, Nirenberg TD, Longabaugh R, Woolard RH. Stress among emergency department patients. Presented at Annual Meeting of American Public Health Association, Boston, MA, November 2006.
- 26. Smith JC, Mello MJ, Tiemo A, Harris J, Harrington M, Nirenberg TD, Baird J, Woolard RH. Alcohol screening and referral in community emergency departments. Presented at Annual Meeting of American Public Health Association, Boston, MA, November 2006.
- 27. Mello MJ, Bromberg J, Nirenberg T, Linakis J, Colwill R, Palmisciano L, Soulos P. Findings from a dog bite prevention and literacy program: a pilot test. Annual IFCK National Meeting, Ft Lauderdale, FL, December 2006.
- 28. Nirenberg, T.D., Baird, J; Woolard, R; Mello, MJ; Longabaugh, R; Lee, C, Becker, BM. Brief Motivational Intervention for Alcohol/Marijuana Using Injured and Uninjured Patients in the Emergency Department. American Psychological Association, San Francisco, CA, August 2007.
- 29. Mello MJ, Baird J, Nirenberg TD, Woolard RH, Longabaugh, R. DIAL: A Telephone Brief Intervention for High-Risk Alcohol Use with Injured Emergency Department Patients. Presented at American College of Emergency Physicians Research Forum, Seattle, WA, October, 2007.
- 30. Mello MJ, Baird J, Nirenberg TD, Smith J. Project Integrate: Translating Screening and Brief Interventions for Alcohol to a Community Emergency Department. Presented at American College of Emergency Physicians Research Forum, Seattle, WA, October 2007.
- 31. Becker BM, Woolard R, Baird J, Mello MJ, Nirenberg T, Lee C, Longabaugh, R. Injured and Uninjured ED Patients: Alcohol and Marijuana Use, Risky, Behavior, and Readiness to Change. Presented at American College of Emergency Physicians Research Forum, Seattle, WA, October 2007.
- 32. Perron-Burdick M, Weiss-Laxer N, Mello MJ. Screen Time and Physical Activity: Are Kids Ready for Change? Presented at 2007 American Public Health Association Annual Meeting, Washington, DC, November 2007.
- 33. McClure C, Mello MJ, Becker B, Ragsdale L, Baird J. Emergency department elders' interest in fall prevention programs. Presented at 2007 American Public Health Association Annual Meeting, Washington, DC, November 2007.
- 34. Lee M, Mello MJ, Reinert S. The Costs of Evaluating Minimally Injured Alcohol Impaired Drivers in the Emergency Department. Presented at Society of Academic Emergency Medicine Annual Meeting, Washington, DC, June 2008.
- 35. Woolard R, Baird J, Mello MJ, Nirenberg TD, Lee C, Becker B, Longabaugh R. Patients who use alcohol and marijuana REDUCE subsequent binge use after a Brief Intervention in the ED. Presented at Research Society on Alcohol, Washington, DC, June 2008.

- 36. Nirenberg TD, Baird J, Mello MJ, Palmisciano LM. Evaluating the Effectiveness of Motivational Counseling and Hospital Emergency Department Observation in Court Mandated Young Drivers. Presented at 2008 American Public Health Association Annual Meeting, San Diego, CA, October 2008.
- 37. Mello MJ, Baird J, Nirenberg T, Longabaugh R, Woolard R. DIAL: Decreasing Injuries from ALcohol. Presented at American College of Emergency Physicians Research Forum, Chicago, IL, October 2008.
- 38. Ward J, Baird J, Mello M. Marijuana Use and Associated Motor Vehicle Crash Risk Factors in Emergency Department Patients. Presented at American College of Emergency Physicians Research Forum, Chicago, IL, October 2008.
- 39. Weiss-Laxer N, Mello MJ, Nolan P. Evaluating a new educational component of a hospital based child passenger safety program. Presented at Annual IFCK National Meeting, Ft Lauderdale, FL, December 2008.
- 40. Wei L, Mello MJ, Linakis J. Hirway P. Paintball Related Eye Injuries Treated in US Emergency Departments 2000-2007. Presented at Society for Advancement of Violence and Injury Research Annual Meeting. Atlanta, GA, March 2009.
- 41. Myers R, Linakis S, Mello MJ, Linakis J. Competitive Wrestling-Related Injuries Treated in U.S. Emergency Departments, 2000-2006. Presented at Pediatric Academic Societies National Meeting. Baltimore, MD, April 2009.
- 42. Park MJ, Baldwin KB, Weiss-Laxer N, Christian, J, Eberson C, Mello MJ. Local Playground Safety Scores in a Low-Income Community and Rate of Supracondylar Fractures of the Humerus: An Ecologic Study. OREF Greater Philadelphia Research Symposium. Philadelphia, PA, May 2009
- 43. Baird J, Nilsen P, Longabaugh R, Mello MJ, Nirenberg T, Lee C, Woolard R. A Review of Brief Intervention Studies Conducted in Emergency Departments: A Focus on Moderators of Treatment Outcomes. Presented at Annual Meeting of the Research Society on Alcoholism, San Diego, CA June 2009.
- 44. Monti P, Colby S, Barnett N, Rohsenow D, Apodaca T, Mello M. Effects of brief alcohol interventions in trauma and emergency departments. Presented at Annual Meeting of the Research Society on Alcoholism, San Diego, CA June 2009.
- 45. Peek-Asa C, Mello MJ, Branas C. The Role of Research in the Future of Injury Prevention and Control. Presented at 2009 American Public Health Association Annual Meeting, Philadelphia, PA, November 2009.
- 46. Mello MJ; Pressley J; Stephens-Stidham S; Annest JL; Fingerhut L. Global Injury Surveillance Opportunities and Challenges. Presented at Safety 2010 World Conference, London UK, September 2010.
- 47. Ranney ML, Mello MJ, Baird JB, Chai PR, Clark MA. Correlates of helmet use among newly licensed motorcyclists: a survey. Presented at Safety 2010 World Conference, London UK, September 2010.
- 48. Ranney ML, Mello MJ. "Chart review of female versus male adolescent victims of violence presenting to the ED, 2004-2007." Poster presentation at American College

- of Emergency Physicians Scientific Assembly/Research Forum, Las Vegas, NV, September 2010.
- 49. Choo EK, Ranney ML, Wong Z, Mello MJ. "Preferences for Technology-Based Interventions among Adult Emergency Department Patients with Drug or Alcohol Use." Accepted for poster presentation at American College of Emergency Physicians Scientific Assembly Research Forum, San Francisco, CA, October 2011.
- 50. Nirenberg TD, Baird J, Longabaugh R, Mello MJ. "MI-based intervention may decrease the Lie: Self-reported pre-treatment AUDIT scores of court referred adolescents increase after MI intervention" Research Society on Alcoholism. San Francisco, CA, June 2012.
- 51. Discussion of Intentional School Injuries Resulting in Emergency Department Visits: 2001-2008. Amanullah S, Heneghan JA, Steele DA, Mello MJ, Linakis JG. Pediatric Academic Societies Annual Meeting. Washington DC. April 2013.
- 52. Rogers R, Baird J, He JK, George A, Mello MJ. Using the Alcohol, Smoking and Substance Involvement Screening Test (ASSIST) to Determine the Prevalence of Substance Abuse in the Rhode Island Trauma Population. Society for Academic Emergency Medicine. Atlanta, GA May 2013.
- 53. Strezsak V, Baird J, Lee C, Longabaugh R, Nirenberg T, Mello M. The utility of the ASSIST in identifying the need for substance use interventions among an injured emergency department population. Poster session presented at the 46<sup>th</sup> Annual Society for Epidemiologic Research Meeting; 2013 Jun 18-21; Boston, MA.
- 54. Lopez J, Straube S, Baird JL, Mello MJ, Beaudoin FL. Emergency department visits related to pain: expectations of pain relief and its effect on drug use behavior. American College of Emergency Physicians Scientific Assembly. Seattle, WA. 405, October 2013.
- 55. Straube S, Lopez J, Baird JL, Mello MJ, Beaudoin FL. Prescription opioid misuse is common among emergency department patients discharged with opioids. American College of Emergency Physicians Scientific Assembly Research Forum. Seattle, WA, October 2013.
- 56. Morrissey D, Raukar N, Andrade-Koziol J, Mello, MJ. Statewide Assessment of the Rhode Island School and Youth Programs Concussion Act. Annual IFCK National Meeting. November 2013. Ft Lauderdale, FL
- 57. Strezsak V, Baird J, Lee C, Longabaugh R, Nirenberg T, Mello M. Predictors of impaired driving among injured emergency department patients who report risky drinking. American Public Health Association 141<sup>st</sup> Annual Meeting and Exposition; 2013 Nov 26; Boston, MA.
- 58. Lee C, Mello MJ, Baird JK, Strezsak V, Nirenberg T, Longabaugh R. Phone delivered motivational intervention for emergency department patients who report risky drinking. American Public Health Association 141<sup>st</sup> Annual Meeting and Exposition; 2013 Nov 26; Boston, MA.

- 59. Morrissey D, Lora J, Mello MJ. Does Inpatient Child Passenger Safety Screening Program Improve CPS Knowledge, Attitude and Practice among Families. To be presented at Annual IFCK National Meeting. November 2014. Ft Lauderdale, FL.
- 60. Mello MJ, Baird J, Lee CS, Strezsak V, Longabaugh R. A Telephone Intervention for Risky Alcohol Use with Injured Emergency Department Patients. American College of Emergency Physicians Scientific Assembly Research Forum. October 2015. Boston, MA.
- 61. Strezsak V, Baird J, Lee C, Mello MJ. Self-report of injury history and alcohol involvement among injured emergency department patients who report risky drinking. Poster presented at the American Public Health Association Annual Meeting. Chicago, IL; November 2015.
- 62. Wills, H. Mello MJ, Baird J. Tracy T. Are Narcotic prescriptions actually filled for injured children: Findings gleaned from a statewide prescription monitoring program. 75th Annual Meeting of AAST and Clinical Congress of Acute Care Surgery. Waikoloa, HI, September 14 17, 2016.
- 63. Vivier PM, Rogers ML, Gjelsvik A, Linakis JG, Mello MJ. A statewide assessment of frequent Emergency Department use by children. Pediatric Academic Societies Meeting, San Francisco, May 2017.
- 64. Linakis JG, Rogers ML, Smego R, Mello MJ, Vivier PM. Liquor stores, neighborhood socioeconomic disparity, and rates of adolescent emergency department visits. Pediatric Academic Societies Meeting, San Francisco CA, May 2017.
- 65. Hsieh J, Bagley S, Samuels E, Mello MJ, Riese A. Characteristics of adolescent opioid ingestion and naloxone use. Pediatric Academic Societies 2017 Meeting, San Francisco CA, May 2017.
- 66. Hsieh J, Bagley S, Samuels E, Mello MJ, Riese A. Patient and visit characteristics of substance ingestion among adolescents in a pediatric emergency department: Does it matter? Pediatric Academic Societies 2017 Meeting, San Francisco CA, May 2017.
- 67. Borkan J, George P, Mello MJ, Monteiro K, White J, Riese A, Dollase R, Tunkel A. Data Use and Epidemiology as part of a Dual Degree MD-ScM Integrated Initiative. STFM 2017 Annual Conference, San Diego CA, May 2017.
- 68. Aurora P, Dumenco L, Mello MJ, George P. A Collective Response: Training Rhode Island's Health Professional Students to Provide Screening, Brief Intervention, and Referral for Treatment for Opioid and Other Substance Use. Brown University Symposium on Opioid Use. Providence RI, Sept. 2017.
- 69. Bromberg J, Mello MJ, Baird J, Gaines B, Lapidus G, Parnagian C, Ranney M & Wills H. Acceptability of an electronically delivered parenting skills intervention for parents of alcohol or drug positive pediatric trauma patients. Presented at the Injury Free Coalition for Kid National Conference, Fort Lauderdale, FL, Dec.2017.
- 70. Parnagian C, Mello MJ, Bromberg J, Baird J. Screening, Brief Intervention, and Referral to Treatment Practices at Injury Free Coalition for Kids Sites. Presented at

- the Injury Free Coalition for Kid National Conference, Fort Lauderdale, FL, Dec.2017.
- 71. George P, Borkan J, Dumenco L, Monteiro K, Mello M, Tunkel AR. The Primary Care-Population Medicine Program at the Warren Alpert Medical School of Brown University. AMA Changing Medical Education 2018 Spring Conference, April 2018.
- 72. Mello MJ, Parnagian C, Bromberg J, Baird J, Brown L, Chun T, Rougas S, Sutton E. An Alcohol Screening, Brief Intervention, and Referral to Treatment (SBIRT) Curriculum for Emergency Medicine Faculty, Residents, and Medical Students. AMA Changing Medical Education 2018 Spring Conference, April 2018.
- 73. Monteiro K, Borkan J, George P, Mello MJ, Tunkel A. Outcomes of the Primary Care-Population Medicine Program at Brown: Have we made a difference? North American Primary Care Research Group Annual Meeting, Toronto Canada, November 2019.
- 74. Hsu S, Slutzman JE, Mello MJ. Dumpster Diving in the Emergency Department: Quantities and Characteristics of ED Waste. Presented at Society of Academic Emergency Medicine Annual Meeting 2020, May 2020.
- 75. Borkan J, Mello J, George P, Monteiro K, Smith E, Kulie J, Warrier S, MD, Tunkel A. The Primary Care-Population Medicine (PC-PM) Program at Brown Early Outcomes. AMA Accelerating Change in Medical Education Consortium Meeting, April 2021.
- 76. Clyne B, Barber-Doucet H, Brown L, Musits A, Jacobs E, Merritt C, Merritt R, Allister L, Petrone G, Muscia N, Smith J, Mello MJ. Assessing Needs of Procedural Skills Maintenance Needs Among Academic Emergency Physicians. 2021 SAEM Annual Meeting. May 2021.
- 77. Ren T, Chapman L, Houser B, Bazzi A, Mello MJ, Borsari B, Blow F, Fernandez AC. Acceptability and Feasibility of Two Preoperative Alcohol Interventions. Research Society on Alcoholism. June 2021.
- 78. Jacka BP, Ziobrowski H, Wentz A, Lawrence A, Beaudoin F, Reddy N, Marshall BDL, Mello M, Baird J, Samuels EA. "Factors Associated with Delivery of Emergency Department Harm Reduction and Addiction Treatment". 83rd CPDD Annual Scientific Virtual Meeting (virtual). June 21-24, 2021.
- 79. Clyne B, Barber H, Baird J, Munzer B, Pokajac N, Aubin C, Bonz J, Mello MJ. Faculty Procedural Skills in Academic Emergency Medicine: A Multisite Survey ACEP Research Forum, October 26, 2021.
- 80. Aluisio AR, Sugut J, Kinuthia J, Bosire R, Ngila B, Ochola E, Katz DA, Farquhar C, Mello M. "Evaluation of HIV Testing During and Following Emergency Injury Care in Nairobi, Kenya: A Prospective Cohort Study" The 2021 HIV Prevention, Care and Treatment Scientific Conference. September 2021. Nairobi, Kenya.
- 81. Aluisio AR, Sugut J, Kinuthia J, Farquhar C, Mello M. "Assessment of HIV Testing Services for Patients Presenting for Emergency Injury Care in Nairobi, Kenya

- Demonstrates Beneficial Potential for Enhanced HIV Care Engagement" 18th European AIDS Conference, October 2021. London, UK
- 82. Aluisio AR, Sugut J, Kinuthia J, Bosire R, Guthrie K, Katz DA, Farquhar C, Mello M. "Evaluation of HIV Testing During and Following Emergency Injury Care in Nairobi, Kenya: A Prospective Cohort Study" American Public Health Association Annual Meeting, October 2021. Denver, USA.
- 83. Lee, JA, Ochola, EO, Sugut, J, Ngila, B, Ojuka, DK, Mello, MJ, Aluisio, AR. Assessment of Substance Use Among Injured Patients Receiving Emergency Department Care in Nairobi, Kenya. Presented as a Poster presentation at the International Conference on Emergency Medicine. June 2022.
- 84. Lee, JA, Ochola, EO, Sugut, J, Ngila, B, Ojuka, DK, Mello, MJ, Aluisio, AR. Assessment of Substance Use Among Injured Persons Seeking Emergency Care in Nairobi, Kenya. Presented as an e-Poster presentation at the Society for Academic Emergency Medicine. May 2022.
- 85. Lee, JA, Ochola, EO, Sugut, J, Ngila, B, Ojuka, DK, Mello, MJ, Aluisio, AR. Substance Use in Injured ED Patients in Nairobi, Kenya. New England Regional Meeting of the Society for Academic Emergency Medicine. April 2022.
- 86. Aluisio AR, Bergman SJ, Otieno FA, Ngila B, Sugut J, Bosire R, Bukusi D, Kinuthia J, Guthrie KM, Katz DA, Farquhar C, Mello MJ. "Opportunities and Challenges to Emergency Department-Based HIV Testing Services and Self-Testing Programs: A Qualitative Study of Healthcare Providers and Patients in Kenya" Infectious Disease Society of America ID Week, October 2022. Washington, DC. USA.
- 87. Borkan J, Warrier, Geary M, Mcgee H, Smith E, Mello MJ. The Primary Care-Population Medicine (PC-PM) Program at Brown University – Early Outcomes. NAPCRG. November 2022.
- 88. Mello MJ and the IAMSIRT Study Team. Opioid prescribing and counselling in hospitalized adolescent trauma patients. Injury Free Coalition for Kids National Conference, Dec 2, 2022, Ft Lauderdale, FL
- 89. Orchowski L, PhD; Zonfrillo MR, Mello MJ, Arenas Lemus E. Advancing the Translation of Injury Control Research into Practice and Policy through the Rhode Island Hospital Injury Control COBRE. 2023 Emerging Areas of Science IDeA Symposium. June 2023, Providence RI.
- 90. Scott, K., Becker, S.J., Almonte, G., Arenas Lemus, E., Bromberg, J., Baird, J., Zonfrillo, M.R., Spirito, A., & Mello, M.J. Implementing alcohol misuse screening, brief intervention, and referral to treatment (IAMSBIRT) in pediatric trauma centers: A qualitative process evaluation. 16th Annual Conference on the Science of Dissemination and Implementation, Dec 2023, Washington, DC.
- 91. Mello MJ on behalf of IAMSBIRT Study. Counseling for opioids prescribed at discharge with hospitalized adolescent trauma patients. Injury Free Coalition for Kids National Conference, Dec 3, 2023, Ft Lauderdale, FL.

# SCHOLARLY WORK PUBLISHED IN OTHER MEDIA- PEER REVIEWED

- 1. Peterson, T; Allison, J; French, A; Goodman, P; Jones, A; Krohmer, J; Lane, P; Mello, MJ; Sochor, M; Williams, J; Frank, A; Collins, C, Hooper, T. The Role of the Physician in Injury Control. National Highway Traffic Safety Administration Website, 2002. <a href="http://www.nhtsa.dot.gov/people/injury/injurycontrol/about.htm">http://www.nhtsa.dot.gov/people/injury/injurycontrol/about.htm</a>
- 2. Peterson, T; Mello, MJ; Broderick, K; Lane, P; Prince, L; Jones, A; Goodman, P. Trauma Care 2003. American College of Emergency Physicians website, 2003. http://www.acep.org/library/pdf/TraumaCareSystems2003.pdf
- 3. Mello, MJ, Fukudome, EY. Injury Prevention Issues and Topics of Interest: Wheeled Sports Safety. Injury Free Coalition for Kids National Website, 2004. <a href="http://www.injuryfree.org/safetytpc\_display.cfm?PermanentId=C6CFBAC4-7E39-4522-8DAAEF6F4B566C22">http://www.injuryfree.org/safetytpc\_display.cfm?PermanentId=C6CFBAC4-7E39-4522-8DAAEF6F4B566C22</a>
- Mello MJ, Kerr HD, Cheng D, Sochor MR, McAteer K. Motor Vehicle Safety: An update for the Emergency Medicine Practitioner. American College of Emergency Physicians website, 2009. <a href="http://www.acep.org/workarea/downloadasset.aspx?id=43998">http://www.acep.org/workarea/downloadasset.aspx?id=43998</a>

## SCHOLARLY WORK PUBLISHED IN OTHER MEDIA – NON-PEER REVIEWED

- 1. Partridge, R; Shapiro, M; Mello, M. "Brown Medical School Emergency Medicine Elective Injury Prevention Curriculum". 2000-02. <a href="http://www.injuryeducation.org/">http://www.injuryeducation.org/</a>.
- 2. Mello, MJ. American College of Emergency Physicians Scooter Safety Video for Children, 2002. American College of Emergency Physicians, Dallas, TX.
- 3. Mello MJ, Chun T, Sobato M, Sutton E, Brown L, Bromberg J. Teaching Screening, Brief Intervention and Referral to Treatment. https://vimeo.com/155615910. 2016.
- 4. Mello, MJ. Living A Lifespan Blog. "Safe Driving: Don't Let Your Mind Wander! June 15, 2017. <a href="https://www.lifespan.org/news-events/lifespan-blog/safe-driving-don%E2%80%99t-let-your-mind-wander">https://www.lifespan.org/news-events/lifespan-blog/safe-driving-don%E2%80%99t-let-your-mind-wander</a>
- 5. Mello, MJ, Lippmann M, Samuels M, Bubly G. Medication Assisted therapy in the Emergency Department. September 2017. NetLearning online module.

## **INVITED PRESENTATIONS**

# Regional

- 1. Mello, MJ. "Ask a Doc", OSO.com, November 2001.
- 2. Mello, MJ. "Alcohol and Injury", Alcohol and Brief Interventions, Yale University NHTSA conference, New Haven, Conn., March 2004.
- 3. Mello, MJ. "Alcohol and Summertime Fun" 14<sup>th</sup> Annual Diseases of Summer Conference, South County Hospital, Wakefield, RI, July 2004.
- 4. Mello, MJ. "Sailing Injuries" US Sail 2005 National Meeting, Newport, RI, April 2005.
- 5. CDC/NHTSA Impaired Drivers Plenary Session, Panelist, Washington, DC, July 2005
- 6. Mello, MJ. "Injury Prevention in Rhode Island" Injury Prevention and the Media Forum, RI Department of Health, Providence, RI, June 2006.

- 7. Mello, MJ. "Injury Prevention in Rhode Island" Injury Prevention and the Insurers, RI Department of Health, Providence, RI, September 2007
- 8. Mello, MJ. Injury Prevention. Grand Rounds, Department of Family Medicine, Rhode Island Hospital, Alpert School of Medicine of Brown University. September 2007.
- 9. Mello, MJ; Linakis, JL. Injury Prevention: in the office and in the community. Grand Rounds, Department of Pediatrics, Warren Alpert School of Medicine of Brown University, Providence, RI. February 2008.
- 10. Mello, MJ. Summertime Injury Prevention. Latino Public Radio, Pawtucket, RI. June 2008.
- 11. Mello, MJ. Trauma Season. 10 Sunday Morning News Conference. WJAR TV, Providence RI. July 2008.
- 12. Mello, MJ. The need for evidence-based practices to more effectively address substance abuse problems in the justice system. RI Justice Educational Summit. Brown University, Providence, RI. September 2008.
- 13. Mello, MJ. Trauma patients and risky behavior. The 20<sup>th</sup> Kiwanis Pediatric Trauma Management Seminar. Providence, RI. November 2008.
- 14. Mello, MJ. Injury Prevention at Burn Centers. Northeast Regional Burn Conference. Providence, RI. November 2010.
- 15. Mello, MJ. Adolescents and Injury. Pediatric Grand Rounds. Connecticut Children's Medical Center. Hartford, CT November 2011.
- 16. Mello, MJ. The Role of Injury Prevention Centers within a Trauma Center.

  Presentation at Perspectives on Enhancing Injury Prevention Research and Practice Conference. Boston, MA October 2012.
- 17. Mello MJ. Injury Prevention in the emergency department and beyond. Boston University Department of Emergency Medicine Grand Rounds, April 2014.
- 18. Mello MJ. Overview of Safety. Te4Q Boot Camp. Alpert Medical School of Brown University, May 2105.
- 19. Mello MJ, Mende U. Research Mentoring: Raising your game! NIH IDeA Symposium. Providence RI, June 2018.

#### National

- 20. Mello, MJ. "Incorporating Asthma Practice Guidelines into a Software Program": National Asthma Education and Prevention Program / American College of Chest Physicians National Conference on Asthma: Managing Asthma in Managed Care, Leesburg, VA, March 1998.
- 21. Mello, MJ. "The Challenge of Childhood Obesity" Panel Moderator. Annual IFCK National Meeting, Ft Lauderdale, FL, December 2005.
- 22. Mello, MJ. "Project Dial", Acute Care Workshop, Centers for Disease Control, Atlanta, GA, April 2006.
- 23. Mello, MJ. "SOS Screening for Our Safety Project". Impaired Driving Roundtable, AAA National Office, Washington DC, September 2006.
- 24. Mello, MJ. "Injury Prevention Innovations in Education" Panel Moderator. Annual IFCK National Meeting, Ft Lauderdale, FL, December 2006.
- 25. Mello, MJ. "Making the ED Part of the Solution for Impaired Driving". Lifesavers National Conference 2007, Chicago, IL March 2007.

- 26. Mello, MJ. Injury Prevention: In the office, at the bedside, and in the community. Texas Tech University Health Sciences Center. El Paso, TX, February 2008.
- 27. Mello, MJ. Alcohol and Injury. Grand Rounds Department of Emergency Medicine, Medical College of Wisconsin, Milwaukee, WI. September 2008.
- 28. Mello, MJ Adolescence and Alcohol. CCIPC Lecture Series, Children's Hospital of Cincinnati, Cincinnati, OH, August 2009.
- 29. Mello, MJ. SBIRT at Pediatric Trauma Centers. Injury Free Coalition for Kids Annual Conference, Ft. Lauderdale, FL, November 30-December 1, 2009.
- 30. Mello, MJ. Translating Screening and Brief Interventions to Pediatric Trauma Centers. Injury Free Coalition for Kids National Meeting, Kansas City, MO November 2012.
- 31. Mello MJ. Trauma Center Alcohol Screening and Intervention, Annual Meeting of the Center for Injury Epidemiology, Columbia University, New York City, NY May 2013.
- 32. Mello MJ. Trauma Centers: Conducting Effective Injury Prevention. Columbia University, New York City, NY, May 2015.
- 33. Mello MJ, Ranney ML. NIH Funding beyond the K and R01. SAEM Annual Meeting, Orlando FL, May 2017.

# **GRANTS**

 ACTFAST: Urban and Rural Trauma Centers RE-AIM at Firearm Injury Prevention NIH/ National Institute on Minority Health and Health Disparities R01MD019173 9/20/2023 – 4/30/2028

Hoops K (PI), Mello (Co-I) \$4,001,338

 Pediatric Trauma Centers RE-AIM at Gun Safety CDC 9/30/2023-9/29/2026

Hoops K (PI), Mello (Co-I) \$550,993

 Emerging Infectious Disease and HIV Scholars Program NIH/NIAID 5R25Al40490 8/1/2023-7/31/2028 Flanigan T (PI), Mello (Co-I) \$36,085

Buckle Up for Life
 Cincinnati Children's Hospital Medical Center/TOYOTA
 8/1/2023-7/31/2024
 Mello (PI)
 \$25,000

5. Rhode Island Traffic Safety Media Messaging NHTSA NHSTA N876TLXYGCG4 10/1/2023 – 9/30/2023 Mello MJ (PI) \$103,052

RI Hospital Child Passenger Safety (CPS) & Training NHTSA NHTSA N876TLXYGCG4

10/1/2023 - 9/30/2023

Mello MJ (PI) \$133,538

7. Rhode Island Hospital Injury Control Center for Biomedical Research Excellence NIH/NIGMS COBRE Phase 1, 1 P20 GM139664-01

04/01/2022 - 01/31/2027

\$12,099,111

Mello MJ (PI)

8. RI Hospital IPC Pedestrian Safety Program

NHTSA NHTSA402PS2206

10/1/2021-9/30/2022 \$31,915

Mello (PI)

9. Child Passenger Safety In Rhode Island

NHSTA NHTSAM2PE2201

10/1/2021-9/30/2022 \$136,592

Mello (PI)

10. Advance-CTR: RI-Center for Clinical and Translational Science

NIH/NIGMS IDeA Program, U54GM115677

07/01/2021-06/30/2026 \$19,926,106

Rounds S (PI), Mello, MJ (Co-I)

11. Injury Prevention Pedestrian Safety Program

NHTSA NHTSAFHLE2106H

10/2020 – 9/2021 \$27.608

Mello (PI)

12. RI Hospital Child Passenger Safety in RI

NHTSA NHTSAM2HVE2107B

10/2020 – 9/2021 \$122,483

Mello (PI)

13. IAMSBIRT: Implementing Alcohol Misuse SBIRT in a National Cohort of Pediatric

Trauma Centers – Administrative Supplement

NIAAA R01AA025914-04S1

9/2020 – 7/2022 \$374,638

Mello (PI)

14. Implementing statewide emergency department care pathways for addiction recovery after opioid overdose

CDC R01 CE003149-01

10/2019 - 9/2022 \$2,302,812

Baird J, Beaudoin F (Co-PI) Mello, MJ (Co-I)

15. IAMSBIRT: Implementing Alcohol Misuse SBIRT in a National Cohort of Pediatric Trauma Centers.

NIAAA R01AA025914

8/2017-7/2024 (NCE) \$3,314,457

Mello (PI)

16. mSafety – Preliminary Work for a Text and Video Messaging Home Safety Intervention for Teen Mothers

Hassenfeld Child Health Innovation Award 2/17 -1/18 \$24,916

Mello (PI)

17. An e-Parenting Skills Intervention to Decrease Injured Adolescents' Alcohol Use, NIAAA R21AA024185

9/15 – 8/17 \$455,709

Mello (PI)

18. SBIRT Training for Emergency Medicine Residents and 4<sup>th</sup> Year Medical Students SAMHSA, H79 TI025950

9/15 – 9/18 \$778,403

Mello (PI)

19. Safe Opioid Prescription Practice

Centers for Disease Control, U01 CE002516

9/14-9/16 \$399,000 Baird, J (PI), Mello, MJ (Co-I)

20. Brown University Emergency Medicine Substance Abuse Research Fellowship Society for Academic Emergency Medicine Foundation Institutional Research Training Grant, RF2013-001

7/13 -6/15 \$150,000

Mello, MJ (Co-PI); Merchant, RC (Co-PI)

21. Teen Alcohol Screening in the Pediatric Emergency Care Applied Research Network National Institute on Alcohol Abuse and Alcoholism, R01 AA021900

9/12 – 8/17 \$4,017,501

Linakis, J; Spirito, A (Co-PI), Mello, MJ (Co-I)

22. ED Based Prevention Intervention to Delay Alcohol Use by Young Adolescents National Institute on Alcohol Abuse and Alcoholism, R21 AA018380

4/10 – 3/12 \$438,759 Linakis, J (PI), Mello, MJ (Co-I)

23. ReDIAL

National Institute on Alcohol Abuse and Alcoholism, R01 AA17895

3/10-2/15 \$3,291,074

Mello, MJ (PI)

24. Translation of Alcohol Screening and Brief Intervention Guidelines to Pediatric Trauma Centers

Centers for Disease Control, R01/CE001-158601

10/09-9/12 \$599,345

Mello, MJ (PI)

25. Enhanced MI for Alcohol Positive Trauma Patients – Administrative Supplement National Institute on Alcohol Abuse and Alcoholism, R01 AA009892-15S1 7/09-4/10, \$3,290

Monti, P (PI), Mello, MJ (Co-I)

26. Brief Intervention for Drug Misuse for the Emergency Department National Institute for Drug Addictions 1R01DA026066-01 4/2009-3/2014, \$3,239,227 Merchant, R; Nirenberg, T (Co-PI); Mello, MJ (Co-I)

27. Determinants of Youth Motorcycle Helmet Use in Rhode Island American Public Health Association

9/08 - 8/09 \$2,500

Ranney, M (PI), Mello, MJ (Co-I)

28. Pilot research to inform a childhood obesity prevention study to improve the nutrition and physical activity environments of low income children

Brown University Seed Grant

3/2008-6/2009 \$85,000

Gans, K (PI), Mello, MJ (Co-I)

29. Brown University Regional Graduate Medical Education—Public Health Education Association of American Medical Colleges/Centers for Disease Control 1/2008-12/2008 \$25,000 Gutman, D (PI), Mello, MJ (Co-I)

30. Injury Prevention Efforts at US Trauma Centers: ED Director Survey American College of Emergency Physicians Section Grant 7/2007-12/2008 \$4,000 Cunningham, R (PI), Mello, MJ (Co-I)

31. Reducing Driving Offenses of Adolescent Drinkers
National Institute on Alcohol Abuse and Alcoholism 1 R01AA15708
5/2007-4/2013 \$2,300,000
Nirenberg, T (PI), Mello, MJ (Co-I)

32. Enhanced MI for Alcohol Positive Trauma Patients
National Institute on Alcohol Abuse and Alcoholism AA009892-11
12/06-4/10, \$155,000
Monti, P (PI), Mello, MJ (Co-I)

33. Childhood Obesity Assessment: Public play areas and physical activity Rhode Island Department of Health 8/06-8/07 \$10.000

Mello, MJ (PI)

#### 34. Sailing Injury Survey

**Bonnell Cove Foundation** 

12/05-12/07 \$15,000

Nathanson, A (PI), Mello, MJ (Co-I)

#### 35. Reducing Youthful Dangerous Driving

Centers for Disease Control, 1R49 CE000544.

10/05 – 9/08 \$900,000

Nirenberg, T (PI), Mello, MJ (Co-I)

#### 36. Project Integrate

**Emergency Medicine Foundation** 

7/05 - 6/07 \$75,000

Mello, MJ (PI)

#### 37. Safe Playgrounds 2004

Allstate Foundation CU181320

5/04-12/04 \$60,000

Mello, MJ (PI)

## 38. Science Based Substance Abuse Prevention Programs

Rhode Island MHRH 5875

6/04-5/07 \$160,000

Palmisciano, L. (PI), Mello, MJ (Co-I)

#### 39. Providence Safe Communities Partnership

Rhode Island Department of Transportation, 70A00301391,

4/04-5/06 \$200,000

Mello, MJ (PI)

#### 40. SOS: Screening for Our Safety

AAA Foundation for Traffic Safety, AAAFTS51082,

4/04-10/05, \$125,000

Mello, MJ (PI)

#### 41. Phone Intervention for ETOH Use in ED MVC Patients

Centers for Disease Control, R49/CCR1232280-01

10/03-9/06

\$897,680

Mello, MJ (PI)

#### 42. Reducing Injury, Alcohol and Marijuana Use among ED Patients.

National Institute on Alcohol Abuse and Alcoholism, 1R01AA13709-01A1

8/2003-7/2007 \$2,106,398.

Woolard, R (PI), Mello, MJ (Co-I)

#### 43. Risk Watch Curriculum

National Fire Protection Association

5/03-5/04. \$30.000

Mello, MJ (PI)

44. Injury Free Coalition for Kids in Providence at Hasbro Children's Hospital Robert Wood Johnson Foundation, 047099

11/02 -11/06 \$213,000

Mello, MJ, (Co-PI), Nirenberg, T (Co-PI), Palmisciano, L (Co-PI)

45. Phone Intervention of ETOH Use in ED MVC Patients

Centers for Disease Control, R49/CCR122458-01

10/02-10/03 \$99,824.

Mello, MJ (PI)

46. Reducing Youthful Drunk Driving (RYDD),

RI Judicial /RI Department of Transportation

1/01- 2/05 \$360,000

Nirenberg, T (PI), Mello, MJ (Co-I)

47. Providence Safe Communities Partnership

RI Department of Transportation 70A202705

2/01-2/03, \$200,000

Mello, MJ (PI)

48. Rhode Island Violent Death Reporting System Pilot Project

Harvard Injury Control Research Center

2/02-2/03 \$9000.

Mello, MJ (PI)

49. Scooter Injury Prevention Video

American College of Emergency Physicians

10/01-10/02

\$7,250

Mello, MJ (PI)

50. Risk Watch Curriculum for RI Schools

National Fire Protection Association

5/01-5/02

\$6000

Mello, MJ (PI)

51. Examining Alcohol Use in Rhode Island Boaters

**UEMF** 

6/99-7/01, \$1800

Mello, MJ (PI)

#### **UNIVERSITY TEACHING ROLES**

**Program Director** Masters of Science in Population Medicine Program

Warren Alpert Medical School of Brown University 2014 - present I am Director of the Master of Science in Population Medicine program that is a four-year dual degree program for medical students that allows them to earn a MD and ScM degree. The program has had on average a total of 64 students in the program. I work with course leaders on curriculum integration and with students on developing a thesis project.

#### Course Director MED 2030 Research Methods in Population Medicine

Warren Alpert Medical School of Brown University 2015 – present I am director for this course that introduces medical students to research and provides them with skills necessary to develop and conduct a thesis project. I was co-director from 2105 -2020 and now sole course director. I created the curriculum for the course, jointly created content and lecture throughout the course.

September 2015 – May 2016	16 students
August 2016 – May 2017	24 students
August 2017 – May 2018	24 students
August 2018 – May 2019	22 students
August 2019 – May 2020	16 students
August 2020 – May 2021	16 students
August 2021 – May 2022	16 students
August 2022 – May 2023	16 students
August 2023 – May 2024	16 students

#### Course Director MED 2980 Thesis Research in Population Medicine

Warren Alpert Medical School of Brown University 2015 – present This summer course for students in the Master of Science in Population Medicine program allows them to work on their thesis during the summer between first and second year of medical school.

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June 2016 - August 2016 16 students
June 2017 - August 2017 24 students
June 2018 - August 2018 24 students
June 2019 - August 2019 22 students
June 2020 - August 2020 16 students
June 2021 - August 2021 16 students
June 2022 - August 2022 16 students
June 2023 - August 2023 16 students
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#### Course Co-Director MED2046 Leadership Healthcare

Warren Alpert Medical School of Brown University 2021– present This master's level course for second year students enrolled in the Primary Care-Population Medicine program emphasizes practical application of leadership skills to produce physician-leaders in clinical care, research, health policy or health professions education.

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August 2021 – February 2022 16 students
August 2022 – February 2023 16 students
August 2023 – February 2024 16 students
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#### Course Co-Director CH 540 Community Health Clerkship

Warren Alpert Medical School of Brown University 2004-2014 For ten years, I was Co-Director of this required 6-week clerkship for students. Curriculum was constantly refined throughout this period. With the restructuring of the clinical years for medical students this clerkship ended, and its content moved to other areas in the curriculum. Over the ten years the approximate average class size was 85 students.

Field Experience Site Director CH540

2001-2013

Individual preceptor for students assigned to IPC for 6-week field experience in injury prevention during Community Health Clerkship Course Lecturer: "Restricting Personal Freedoms for Public Health"

## Course Faculty EM5620 Emergency Medicine Clinical Elective

Warren Alpert Medical School of Brown University

Clinical preceptor 1998 - present Associate Director 2000 - 2001 Course Small Group Leader 2016 - 2019

Since coming to Brown as faculty, I have participated in the clinical teaching of medical students in the emergency department. In addition to bedside teaching, from 2016 until May 2019, I met with students in a small group format during their clinical elective month for a one-hour session discussing screening and brief interventions for substance abuse in the emergency department (average monthly class size six).

## Course Faculty PHP2023 Maternal and Child Health in the United States

Brown University School of Public Health

Course lecturer 2019, 2020, 2021 16 students/year This course started in 2019 and I provide a lecture on the burden of injury for children and interventions for injury prevention and control.

#### **Course Faculty** AMS Gateway Program

Course lecturer 2018, 2019, 2021, 2022, 2023 30 students/year

Alpert Medical School of Brown University

I have provided a lecture to the students in the AMS Gateway program on Injury Prevention and Control.

# **Course Faculty** BIOL3656 Health Systems Science I 2021, 2022 144 students/year Alpert Medical School of Brown University

I have provided an online lecture to the first-year medical student class during the fall semester on responsible conduct of human subject research

#### Faculty Preceptor IS7100 Independent Study Elective Preceptor

Alpert Medical School of Brown University 1999- present Since coming to Brown, I have been a faculty preceptor for medical students doing Independent Study. Although all are unique, a common thread is to assist students in a research project they are completing during medical school.

# Course Co-Director PHP2170 Injury as a Public Health Problem Brown University School of Public Health, Department of Epidemiology Fall Semester 2012, 2013, 2014

As course Director then Co-Director, I taught this seminar course on injury prevention to public health graduate students. Average course size was 6.

**Faculty Advisor** PHP2980 Graduate Independent Study and Thesis Research Brown University School of Public Health

I have been faculty advisor to PhD students for their thesis research

**Faculty Advisor** PHP2985 MPH Independent Study for Thesis Preparation and Research, Brown University School of Public Health
I have been faculty advisor to PhD students for their thesis research

**Faculty Advisor** PHP1994 Case Studies in Maternal and Child Health Brown University School of Public Health Summer 2015, 2016 I have been faculty advisor to students for their field experience project

#### GRADUATE MEDICAL EDUCATION - RESIDENT AND FELLOW EDUCATION

**Fellowship Director** Collis Injury Prevention Research Fellowship 2006-2023 Department of Emergency Medicine, Rhode Island Hospital

I created then led as the fellowship director this post residency non-ACGME physician fellowship that developed skills for becoming a clinical researcher with a focus on injury prevention research.

Emergency Medicine Attending Clinical teaching Miriam Hospital Emergency Department, Brown University Program in Emergency Medicine, 1999 – 2022 Since coming to Brown, I was active in teaching within the emergency medicine residency program.

#### ADDITIONAL MENTORSHIP AND TEACHING

Research preceptor for medical students

Warren Alpert Medical School of Brown University

I have been a research mentor for medical students' research projects. This has been for variable timeframes of a summer to several years.

Keith Corl, BMS 2006 7/05-8/05

mentored on research project (manuscript published)

Ellen Sano, UNECOM 7/05-9/05

mentored on research project (abstract presented)

Stephanie Ajuda, BMS 2007 5/05-5/06

mentored on research project (manuscript published)

Michael Lee, BMS 2008 10/07-1/08

mentored on research project (manuscript published)

Richard Myers, BMS 2009 4/08-10/08

mentored on research project (manuscript published)

Carly Siedman, BMS 2011 8/10- 2/11

mentored on research project (manuscript published)

Bryan Beutal, BMS 2011 2/10- 5/11(manuscript published)

mentored on research project

Samir Trahan, BMS 2011 2/10- 5/11(manuscript published)

mentored on research project

Julia Kim, AMS 2014 4/10-9/11(manuscript published)

mentored on research project

Ralph Rogers, AMS 2014 5/12- 1/14 (manuscript published) mentored on research project

Grayson Armstrong, AMS 2015 5/12- current (manuscript published) mentored on research project

Jonathan Lee, AMS 2016 11/12 – 3/14 (abstract presented) mentored on research project

Hannah Kazal, AMS MD, ScM 2020 2/17- 5/20 (manuscript published) mentored on research project

Matthew Wilson AMS MD,ScM 2020 3/17- 5/20 (manuscript published) mentored on research project

Niralee Shah AMS MD, ScM 2023 1/20- 4/22 (manuscript published) mentored on research project

Daniel Antonsen AMS MD, ScM 2024 12/20 – present mentored on research project

Maranatha Tefri, AMS MD, ScM 2024 4/20 – present mentored on research project

Amalia Bay AMS MD, ScM 2025 2/22 – present mentored on research project

Research Mentorship of Brown Residency Trainees:

Michelle McMahon-Downer, MD 2002-2006 (project published) Megan Ranney, MD, MPH 2003-2007(project published)

Janine Ward, PhD, MD 2006-2008 (presented at national meeting)

Michael Lee, MD 2008-2009 (project published) Elizabeth Samuels, MD, MPH 2012-2018 (project published) Primary Mentor EMF-NIDA Grant Award 2014-2015

Tony Zhang, MD 2016 - 2017

Primary Mentor EMF Resident Grant Award 2016-2017

Research Mentorship of IPC Research Fellows

Megan Ranney, MD, MPH 2008-2010 Alison Reese, MD, MPH 2012-2014 Taneisha Wilson, MD 2016-2018

Research Mentorship of Department of Emergency Medicine Fellows

Anita Knopov, MD 2023 - present

Residency Program in Emergency Medicine Advisor

Brandon Maughan, MD, MPH 2009-2013

Mentorship of Brown Faculty

Megan Ranney, MD, MPH 2010-2020

Dean, School of Public Health

Yale University

Primary Mentor SAEM Career Training Award 2011- 2013 Primary Mentor NIH Loan Repayment Program 2011- 2013 Esther Choo, MD, MPH

2009 - 2017

Professor

Oregon Health Sciences University

Co-Primary Mentor NIH (NIAAA) K23 Training Award 2011- 2017 Primary Mentor NIH Loan Repayment Program 2011- 2015

Francesca Beaudoin, MD, PhD 2012-2020

Academic Dean

Brown University School of Public Health

Co-Primary Mentor SAEM Research Fellowship 2013-2015

Hale Wills, MD, MS 2014-2019

Assistant Professor

Director, Pediatric Trauma at Hasbro Children's Hospital

Department of Surgery

Alpert Medical School of Brown University

Mark Zonfrillo, MD MSCE 2015 - present

Associate Professor

Department of Emergency Medicine

Alpert Medical School of Brown University

Primary Mentor NIH (NICHD) K08 Training Award
Primary Mentor NIH Loan Repayment Program
2015 - 2018
2015 - 2018

Brett Slingsby, MD 2016-2022

Assistant Professor

Department of Pediatrics

Alpert Medical School of Brown University

Adam Aluisio, MD, MSc 2016 - present

Assistant Professor

Department of Emergency Medicine

Alpert Medical School of Brown University Primary Mentor NIH (NIAID) K23 2020-2025

Primary Mentor NIH Loan Repayment Program 2020

Stephanie Ruest, MD, MPH 2020 - present

**Assistant Professor** 

Department of Emergency Medicine

Alpert Medical School of Brown University

Co-Mentor COBRE Research Leader Project 2022-2025

Tareq Kheirbek MD, ScM 2022 - present

Associate Professor

Department of Surgery

Alpert Medical School of Brown University

Primary Mentor COBRE Pilot project 2023-present

Laura Mercurio 2022 – present

**Assistant Professor** 

Department of Emergency Medicine Alpert Medical School of Brown University Primary Mentor – 2023 BPI Category 1 grant

Ramu Kharel MD, MPH 2023-present

**Assistant Professor** 

Department of Emergency Medicine

Alpert Medical School of Brown University

Primary Mentor Advance-K Scholar Career Development Program

Robyn Wing MD MPH 2023 - present

Associate Professor

Department of Emergency Medicine

Alpert Medical School of Brown University

Almaz Dessie 2023 – present

Assistant Professor

Department of Emergency Medicine

Alpert Medical School of Brown University

Mentorship of Non-Brown Faculty:

Steven C. Rogers, MD, MS 2010 - 2015

Associate Professor

Connecticut Children's Medical Center

University of Connecticut

Advisor, Masters in Clinical and Translational Science 2013-2015

Anne Fernandez PhD 2014 - 2021

University of Michigan

Assistant Professor, University of Michigan Mentor K23 Training Award 2016-2021

Katherine Hoops MD MPH 2022 - present

Assistant Professor John Hopkins Medicine

Department of Anesthesiology and Critical Care Medicine

John Hopkins Bloomberg School of Public Health Department of Health Policy and Management

Dahianna Lopez PhD, MPH, RN 2023 – present

Assistant Professor College of Nursing

University of Rhode Island

Mentorship of Epidemiology Doctoral Trainees Brown University School of Public Health

Traci L. Jackson PhD 2012-2016

# Valerie Strezsak MS, PhD 2012-2017 Primary Mentor NIH F31 Training Award 2015-2017

Mentorship of Post-Doctoral Trainees, Brown University School of Public Health Anne Fernandez PhD 2013-2015

MPH Program Assistantship preceptor

Brown University School of Public Health

Amanda Adams MPH 2006

Yumi Aikawa, MPH 2008

Nomi Wiess-Lasser, MPH 2008

Catilin Knotts, MPH 2009

Erin Bushley, MPH 2015

Emily Marek, MPH 2016

Catherine Nwachukwu, MPH 2016

Sophie Carbone, MPH 2017

MPH Program Thesis Advisor

Brown University School of Public Health

Nomi Weiss-Laxer, MPH 2008

Naira Arellano, MPH 2009

Amanda Borges, MPH 2012

Chenelle Norman, MPH 2014

Bryan Choi, MD, MPH 2014

Evelyn James MPH 2022

Course Lecturer Clinical Skills Clerkship (BIOL 5885) Alpert Medical School of Brown University	2012
Epidemiology Discussion Group Leader Alpert Medical School of Brown University	2012 - 2016
Public Health Sciences Workgroup - Chair Alpert Medical School of Brown University	2012- 2013
Medical Curriculum Committee (MCC) - Member Alpert Medical School of Brown University	2012 - 2023
Chair, MCC Subcommittee for 3rd and 4th Year Curriculum Alpert Medical School of Brown University	2014 – 2022
Chair, MCC Subcommittee for Preclinical Electives Alpert Medical School of Brown University	2013 - 2014
Surgical Clerkship Review Team Alpert Medical School of Brown University	May 2014
Ob-Gyn Clerkship Review Team May 2015, C Alpert Medical School of Brown University	October 2018
Neurology-Psychiatry Clerkship Review Team	June 2016

Alpert Medical School of Brown University

Internal Medicine Clerkship Review Team

Alpert Medical School of Brown University

April 2017

Appointments and Promotions Committee

2015 - present

Department of Medical Science, Section of Medical Education

Alpert Medical School of Brown University

I am an appointed member for this committee that reviews appointments and promotion applications for the Department of Medical Science, Section of Medical Education.

Public Health Faculty Appointment and Promotions Committee

Brown University School of Public Health

2015 - 2019

I was the elected representative from the medical school to the School of Public Health's Faculty Appointment and Promotions Committee and participated as a voting member for appointment and promotion.

Summer Assistantship Review Committee

2016, 2017, 2019, 2021, 2022

Alpert Medical School of Brown University

Conference Planning Committee

June - Sept. 2016

Bridging Health Disparities to Address the Opioid Epidemic Alpert Medical School of Brown University

Conference Planning Committee

June - Sept. 2017

The Opioid Epidemic: How to Improve Care for All Rhode Islanders

Alpert Medical School of Brown University

A-CTR Faculty Mentorship Training – Course Co-Leader

Brown University

May 2018 October 2019 April 2021

November 2021

May 2022 October 2022 March 2023

As a certified facilitator for the 9 hour NMRN mentorship training curriculum, I have provided faculty training courses on research mentorship to junior and senior faculty for the A-CTR. Each course has approximately 20-30 faculty participants.

#### **HOSPITAL TEACHING ROLES**

Brown University Program in Emergency Medicine Presentations:

"Emergency Medicine SBIRT training"

"SBIRT in the Emergency Department"

"Research Study Methodology"

"Authorship Ethics"

"The Inconvenient Truth: Injuries are preventable"

June 2017

September 2016

September 2015

March 2014

February 2007

"Research Ethics"	March 2006
"Injury Prevention for Health Care Providers"	January 2005
"Injury Control"	June 2003
"Shocking News: Review of AEDs"	January 2003
"Injury Prevention Center Research Update"	2002, 2003
"Prevention at the Bedside"	October 2001
"Polyarthritis"	April 1999
Brown University Program in Pediatrics Presentations:	·
Injury Prevention and Control August, September	, November 2012
Injury Prevention and Control August, September	, November 2013
Brown University Program in Surgery Presentation	
Safe Opioid Prescription Practices	August 2015
COMMUNITY	_
Rhode Island Free Clinic – Physician Volunteer	2010-2012