# CURRICULUM VITAE TANEISHA WILSON, MD, ScM

Assistant Professor, Department of Emergency Medicine Alpert School of Medicine, Brown University 55 Claverick St, Office 203 (P) (401) 444.5027 (F) (401) 444-2249 taneisha wilson@brown.edu

# **EDUCATION**

Undergraduate Bowdoin College

B.A. Biology and English Minor in Chemistry

2003-2007 Cum Laude

Medical School University of Connecticut

Medical Degree 2008-2012

Other Advanced Degrees Brown University, School of Public Health

ScM in Clinical and Translational Research

2016-2018

## **POSTGRADUATE TRAINING**

Residency Alpert Medical School, Brown University

Providence, RI 2012-2016

Fellowship Injury Prevention Center, Providence, RI

Research 2016-2018

#### POSTGRADUATE HONORS AND AWARDS

Posse Scholarship Bowdoin College, Brunswick, ME

2003-2007

Dean of Students Search Committee Bowdoin College, Brunswick, ME

2006

Bowdoin College's 9<sup>th</sup> Annual Financial Bowdoin College, Brunswick, ME

Aid Luncheon Student Speaker 2007

Assistant Director of Residential Life Bowdoin College, Brunswick, ME

Search Committee 2007

Health Career Opportunities Program University of Connecticut

SOM Farmington, CT

2008-2012

NIDDK Medical Student Research Grant Beth Israel Deaconess Medical Center

2009

Earl Kendall Van Swearingen Fund Scholarship Bowdoin College, Brunswick, ME

2009-2012

Rising Star Fellow Award Alpert Medical School, Brown University

2017

Physician C.A.R.E Award The Miriam Hospital

2018, 2019 & 2020

Deans Diversity Supplement, \$10,000 Alpert Medical School, Brown University

2018

Employee of the Month Rhode Island Hospital

December 2018

Mentorship Award in Diversity and Equity Office of Diversity and Multicultural Affairs

Alpert Medical School

June 2020

Community Impact Award Brown Emergency Medicine

December 2020

Bannister Award Rhode Island Monthly

"Honoring leaders who advance equity." November 2021

Faculty Award recipient by the Class of MD'23 Alpert Medical School, Brown University

May 2023

The Leonard Tow Humanism in Alpert Medical School, Brown University

Medicine Award May 2023

### PROFESSIONAL LICENSES and BOARD CERTIFICATION

Rhode Island Board of Registration in Medicine 2016-Present

American Board of Emergency Medicine 2017-Present

**ACADEMIC APPOINTMENTS** 

Clinical Instructor, Emergency Medicine Alpert Medical School, Brown University

2016-2018

Assistant Professor, Emergency Medicine Alpert Medical School, Brown University

2018-Present

**HOSPITAL APPOINTMENTS** 

Attending Physician Rhode Island Hospital

2016- Present

Attending Physician The Miriam Hospital

2016-Present

Attending Physician Women and Infants Hospital

2023-

**OTHER APPOINTMENTS** 

Diversity and Equity Initiatives Director

Brown Emergency Medicine

2019-2022

Director Emergency Medicine Clinical

Research

Director

Brown Emergency Medicine

2023-

**HOSPITAL COMMITTEES** 

Brown Minority Housestaff Association Rhode Island Hospital, 2013-2016

Treasurer, Member, Faculty Advisor

2016-Present

Antiracism and Health Equity Committee Lifespan/ Rhode Island Hospital

Member 2020-2022

Lifespan Research Committee Lifespan/Rhode Island Hospital

Member 2023-

Lifespan Institutional Review Board Lifespan/Rhode Island Hospital

2023

**UNIVERSITY COMMITTEES** 

Common Good Grant Committee Chair

Bowdoin College, Brunswick, ME

2004-2007

Commencement Committee University of Connecticut

2010-2011

Bias Review Team Brown University

Member 2019-Present

Discussing Anti-Racism and Equity Brown Emergency Medicine

In Emergency Medicine (DARE-EM) Co-Chair

2020-2022

Taskforce on Anti-Black Racism Brown University

Member 2020-Present

Medical Faculty Executive Committee Alpert Medical School, Brown University

Member 2020-Present

Chair, Recruitment and Retention

Subcommittee 2022- Present

**MEMBERSHIP IN SOCIETIES** 

Student National Medical Association Member, 2008-2012

American Medical Association Member, 2011-Present

Society of Academic Emergency Medicine Member, 2011-Present

Membership Subcommittee 2018-Present

Research Subcommittee 2018-Present

Emergency Medicine Resident's Association Member, 2011-Present

American College of Emergency Physicians Member, 2011-Present

National Medical Association Member 2018- Present

# **PUBLICATIONS**

### PEER REVIEWED

- 1. Sullivan AF, Bachireddy C, Steptoe AP, Oldfield J, **Wilson T**, Camargo CA, Jr. A profile Of freestanding emergency departments in the United States, 2007. The Journal of Emergency medicine 2012;**43**(6):1175-80 doi 10.1016/j.jemermed.2012.02.078[published Online First: Epub Date] |.
- 2. **Wilson T**, Hack J. "High-Pressure injection Hand Injury." Emerg Med. 2015 June;47(6):261-263. 2015
- 3. **Wilson T**, Goldberg EM. Do Nonopioid Medications Provide Effective Analgesia in Adult Patients with Acute Renal Colic? Ann Emerg Med 2016;**67**(5):591-2 doi: 10.1016/j.annemergmed.2015.11.035[published Online First: Epub Date] |.
- 4. Goldberg EM, **Wilson T**, Saucier C, et al. Achieving the BpTRUth: emergency department hypertension screening and the Centers for Medicare & Medicaid Services quality measure. J Am Soc Hypertens 2017;**11**(5):290-94 doi: 10.1016/j.jash.2017.03.003[published Online First: Epub Date] |.
- 5. Samuels EA, Boatright D, Sanchez LD, **Wilson, T** et al. Clinical Vignettes Inadequate to Assess Impact of Implicit Bias: Concerning Limitations of a Systematic Review. Acad Emerg Med 2017;**24**(12):1531-32 doi: 10.1111/acem.13317
- 6. **Wilson T**, Williams-Johnson J, Gossel-Williams M, et al. Elevated blood pressure and Illness beliefs: a cross-sectional study of emergency department patients in Jamaica. Int J Emerg Med 2018;**11**(1):30 doi: 10.1186/s12245-018-0187 6[published Online First: Epub Date] |.
- 7. Goldberg EM, **Wilson T**, Jambhekar B, Marks SJ, Boyajian M, Merchant RC. Emergency Department-Provided Home Blood Pressure Devices Can Help Detect Undiagnosed Hypertension. High Blood Press Cardiovasc Prev 2019;**26**(1):45 53 doi: 10.1007/s40292-019 00300-0[published Online First: Epub Date].

- 8. **Wilson T**, Merck LH, Zonfrillo MR, Movson JS, Merck D. Efficacy of Computed Tomography Utilization in the Assessment of Acute Traumatic Brain Injury in Adult and Pediatric Emergency Department Patients. R I Med J (2013) 2019;**102**(9):33-35
- 9. **Wilson** T, Singh G, Mendelsohn R, Mello M, Beaudoin FL. Serum Lactate is Not a Useful Predictor of Injury in Blunt Trauma Patients. *R I Med J (2013)*. 2020;103(8):84-86.
- 10. Duong DK, Samuels EA, Boatright D, **Wilson T**. Association Between Emergency Medicine Clerkship Diversity Scholarships and Residency Diversity. *AEM education and training*. https://doi.org/10.1002/aet2.10547 2020; 00: 1–10
- 11. Reddy, N. G., B. Jacka, H. N. Ziobrowski, **Wilson, T.,** A. Lawrence, F. L. Beaudoin, and E. A. Samuels 2021. "Race, ethnicity, and emergency department post-overdose care." Journal of Substance Abuse Treatment: 108588.
- 12. **Wilson T**, Chou SC, Becker S, Schuur JD, Beaudoin F. Evaluation of sex disparities in opioid use among ED patients with sickle cell disease, 2006-2015. *Am J Emerg Med*. 2021; 50:597-601
- 13. Nolen S, **Wilson** T, Jacka BP, Li Y, Beaudoin FL, Marshall BD. Prevalence and Correlates of Experiencing Drug-related Discrimination among People Who Use Drugs Presenting at Emergency Department at High Risk of Opioid Overdose. *Addictive Behaviors Reports*. 2023 May 18:100496.
- 14. Barber-Doucet, **Wilson T**, Vrablick L, Wing Robyn. Implicit Bias & Patient Care: Mitigating Bias, Preventing Harm. MedEdPORTAL. Accepted for publication, June 2023.

#### BOOKS AND BOOK CHAPTERS

1. Marcus L. Martin SH, Moreno-Walton L, Strickland, ed *Diversity and Inclusion in Quality Patient Care: A Case-Based Compendium, Second Edition.* 2 ed. USA: Springer 2018. **Wilson T**, ed. Offensive Symbols

### OTHER NON-PEER REVIEWED PUBLICATIONS

1. **Wilson, T**, Goldberg EM. "Racism in Academic EM: Finding a Way Forward by Embracing Policies that Benefit Black Physician Recruitment and Retention." SAEM Pulse Newsletter, Special Issue, Racism as a Public Health Issue. September-October 2020; **35** (5).

### **ABSTRACTS**

- 1. Stiebel M, Brody AM, **Wilson T**, Goldberg EM, Cannon C, Millis S, Levy PD. Emergency Physician Preferences for Antihypertensive Agents in a High-Fidelity Simulation of Hypertensive Neurological Emergencies. (Oral presentation at the 2016 Society of Academic Emergency Medicine Annual Meeting)
- 2. Goldberg EM, **Wilson T**, Daniellson M, Saucier C, Brody AM, Levy PD, Eaton CE, Merchant RC. Achieving the BpTRUth: ED blood pressure measurement validity and the CMS hypertension quality measure. (Oral presentation at the 2016 Brown Emergency Medicine Research Symposium & 2016 Academy Health Meeting)
- 3. Wilson T, Brody AM, Stiebel M, Goldberg EM, Cannon C, Millis S, Levy PD. Emergency Physician Adherence to Guideline-Based Therapy in a High-Fidelity Simulation of Hypertensive Neurological Emergencies. (Oral presentation at the 2016 New England Regional Emergency Medicine Conference and 2016 Society of Academic Emergency Medicine Annual Meeting)
- 4. Williams-Johnson, J; **Wilson, T**; Gossel-Wiliams,M; Goldberg EM; Wilks, R; Dasgupta, S.; Gordon-Strachan, G; Williams, EW; Levy P. "Elevated Blood Pressure and Illness Beliefs: A Cross-sectional Study of Emergency Department Patients in Jamaica." (Oral Presentation at the 2017 Faculty of Medical Sciences 25th Annual Research Conference & Workshop)
- 5. **Wilson T,** Chou S, Beaudoin Francesca, Schuur JD. "Sex differences in opioid prescribing in emergency department patients with sickle cell disease presenting in acute pain, 2006-2015." (Oral Presentation at the 2020 Society of Academic Emergency Medicine deferred because of COVID-19)
- 6. Reddy, N., Modi P, Lawrence A. Limitations of Race and Ethnicity Data Categorization in Emergency Department Settings. Poster Presentation. February 2022. American College of Physicians. Regional Conference. Providence, RI
- 7. Barber Doucet, H. Cohn, J. **Wilson, T**. DARE to Challenge Racism: A Qualitative Assessment of Physician Experience with Antiracism Education. Poster Presentation. May 2022 Society of Academic Emergency Medicine. National Conference, New Orleans, LA.
- 8. Barber-Doucet H. **Wilson, T**. Wing, R. Mitigating Bias & Preventing Harm: A Pediatric Emergency Medicine Simulation Case. Oral Presentation. Society of Academic Emergency Medicine National Conference. May 2022. New Orleans LA.
- 9. **Wilson, T,** Johnson, J, Shakespeare, C, Tanzer, J, McGann, PT, Beaudoin Francesca, Low Dose Ketamine for Acute Painful Vaso-Occlusive Crisis in Sickle Cell Disease. Oral Presentation. **Society** of Academic Emergency Medicine National Conference. May 2022. New Orleans LA.

- 10. **Wilson, T.,** Petrone G,Barber-Doucet H. Emergency Department Management of the Racist Patient: A Simulation Exercise. Society of Academic Emergency Medicine National Conference. May 2022. New Orleans LA.
- 11. Nacier C, **Wilson, T**, Samuels EA. Differences in Emergency Department Sepsis Care: Do race, sex, and language matter? Oral Abstract. American College of Emergency Physician. October 2022, San Francisco, CA.
- 12. Bates, H., Katz E., Kim, E. Wilson T., McGann; The Impact of Perceived Racial Bias and Health-Related Stigma Among Patients with Sickle Cell Disease. Summer Research Assistance ship. Poster Session + Medical Comics Display. November 12, 2022. Providence, RI.
- 13. Kim E. Mitchell M, McGann, PT, Wilson, T. Emergency Department Patient Experience and Patient Use of Non-pharmacologic Treatments for Sickle Cell Acute Pain Crises. Summer Research Assistance ship. Poster Session + Medical Comics Display. November 12, 2022. Providence, RI.
- 14. Barisano A. **Wilson T.**, Rybasack-Smith H. Asselin N. Where you Live Should Not Determine if you Live: Assessing Disparities in Bystander-CPR for Out-of-Hospital Cardiac Arrest. Lifespan Research Day. October 2022. Rhode Island Hospital.
- 15. **Wilson, T.** Assessment of Emergency Department Care for Patients with Acute Pain Crisis after the Formation of a Multidisciplinary Team. Abstract presentation. Dec 10, 2022. American Society of Hematology, National Conference, New Orleans, LA.

#### MANUSCRIPTS IN PROGRESS

"Moving Beyond "Check A Box": Shifting Physician Perceptions and Culture with an Antiracism and Equity Curriculum." Barber Doucet, H; Lin, T; **Wilson, T**. AEM Education and Training. June 2023

### **INVITED PRESENTATIONS**

#### Local/Regional

- 1. "Risky Documentation." Providence, RI, February 6, 2019.
- 2. RI COVID-19 Response. A Panel Discussion with the Center for the Study of Slavery and Justice, Providence, RI, April 9, 2020.
- 3. A Virtual Caucused Discussion of Anti-Racism. Providence, RI, June 3, 2020.
- 4. Juneteenth. A virtual discussion of the 13<sup>th</sup> a Netflix documentary directed by Ava Duverney. Providence, RI, June 19, 2020.

- 5. Hemorrhage and Gunshot Wounds. A PLME Presentation. Providence, RI, September 16, 2020.
- 6. Greater Baltimore Brown Alumni Panel Discussion, "COVID-19: A Virtual Discussion." Baltimore, MD, September 16, 2020.
- 7. CME Event, Observing Sickle Cell Disease Awareness Month, "Improving the Care of Patients with Sickle Cell Disease." 110 Participants, September 27, 2021.
- 8. Invited Speaker. Guiding Institutional Change While Enhancing Equity, Diversity, and Antiracism. Blue Cross BlueShield Regional Presentation. March 9, 2022. Providence, RI.
- 9. Invited Lecturer. Guiding Institutional Change While Enhancing Equity, Diversity, and Antiracism. Master of Science in Healthcare Leadership. Brown University. June 17, 2022
- 10. Keynote Speaker. Annual Academic Scholars Symposium. Alpert Medical School of Brown University. November 9, 2022.
- 11. Faculty Mentor, Journal Club: Embedded Emergency Department Palliative Care. Assisted PGY-1 resident James Joseph, MD, in presenting the article "Emergency Department Embedded Palliative Care Service Creates Value for Health Systems" by Wang et. Journal of Palliative Medicine, Volume 26, Number 5, 2023 (DOI: 10.1089/jpm.2022.0245). Brown Emergency Medicine Residency: June 14, 2022. Providence, RI

## **REVIEWER/EDITORIAL ACTIVITIES**

Ad Hoc Institutional Policies and Procedures Committee

2009-2010

Annals of Emergency Medicine

Academic Emergency Medicine

CHEST

British Medical Journal

Reviewer 2019-Present
Reviewer 2020-Present
Reviewer 2020-Present

#### **GRANTS**

1. Resident Research Grant Award Brown Emergency Medicine

Providence, RI 2014-2015

2. Research Training Grant Society of Academic Emergency Medicine

\$300,000

July 2021-June 2023

3. Peterson Award Brown University

5% FTE

July 2022-June 2023

4. Brown Minority Faculty Brown Physicians Inc.

Development Award \$100,000

October 2021-October 2025

5. RI Injury COBRE NIH

5% FTE

September 2022-August 2027

## **COMMUNITY ENGAGEMENT/VOLUNTEER ACTIVITIES**

Proctor Head Proctor

Bowdoin College, Brunswick, ME

2004-2007

Class Recorder University of Connecticut

2008-2010

Hartford Health Education Student Teacher

Hartford, CT 2008- 2012

South Park Inn Medical Clinic Manager of Fundraising

Hartford, CT 2009-2010

South Park Inn Medical Clinic Manager of Public Relations

Hartford, CT 2010-2011

South Park Inn Medical Clinic Director

Hartford, CT 2011-2012

Office of Women in Medicine

Annual Mentorship Event Alpert Medical School

2015-Present

Mentor

Meet the Cadaver Speaker

## MENTORING ROLES

Alpert Medical School Mentor, 2018-2022

## Mary B. Arnold Mentor

Primary mentor to  $1^{st}$ - $4^{th}$  year medical students, up to 40 students. **Ten percent salary effort** to oversee students' academic progress and wellness through the medical school experience

### **Individual Medical Students**

Mentor, Brown University 2021-Present, Mentee, Elleen Kim.

Mentor, Brown School of Public Health 2021-Present, Health Equity Scholars Mentees: Malek Mitchell, Corban Jackson.

Mentor, The Warren Alpert School of Brown University, 2014-2016, Mentee: Nan Du, MD

Mentor, The Warren Alpert School of Brown University, 2016-2018, Mentee: Rebecca Mendelsohn, MD

Mentor, The Warren Alpert School of Brown University, 2017-2018, Mentee: Gagandeep Sighn, MD

## Residents and Fellows

Mentor, The Warren Alpert School of Brown University, 2019-Present. Anita Knopov, MD, MPH

Mentor, The Warren Alpert School of Brown University, 2020-Present. Fahad Ali, MD

Mentor, The Warren Alpert School of Brown University, 2017-Present, Mentee: Nichole Micheali, MD

Mentor, The Warren Alpert School of Brown University, 2017-Present, Mentee: Luke Messac, MD, PhD

Masters and Doctoral Students

#### **Undergraduate Students**

Mentor, Elleen Kim, Brown University, 2021-2023