#### **CURRICULUM VITAE**

# Carla Cristina Moreira, MD, RPVI

https://vivo.brown.edu/display/camoreir

### PROFESSIONAL SUMMARY

Highly accomplished and board-certified Vascular Surgeon with extensive experience in complex arterial and venous interventions and a commitment to clinical excellence. A distinguished clinician, educator, and academic leader with a strong record in surgical education, program development, and mentorship. Drives impactful outcomes-based research and quality improvement initiatives, particularly in health disparities. Dedicated to advancing the field of vascular surgery and fostering the next generation of medical professionals.

#### **ADDRESS**

Administrative Office Department of Surgery

Rhode Island Hospital 593 Eddy Street, APC 429 Providence, RI 02903 Tel: 401-272-1800

Fax: 401-751-5124

Clinical Office Brown Surgical Associates

2 Dudley Street, Suite 470 Providence, RI 02905 Tel: 401-228-0600 Fax: (401) 444-6681

**CONTACTS** 

Cell (401) 219-1154

Electronic Mail Carla Moreira@Brown.edu

<u>Carla.Moreira@Brownphysicians.org</u> Carla.Moreira@Brownhealth.org

**EDUCATION** 

1999-2003 Bachelor of Arts (Chemistry) General Honors, Honors in Biological Science

Rhode Island College, Providence, RI

2003-2008 Doctor of Medicine

Alpert Medical School of Brown University, Providence, RI

#### **POSTGRADUATE TRAINING**

2005-2008 Research Fellow, National Institutes of Health Research Supplements to Promote

Diversity in Health-Related Research (R01AI040350) funded by the National

Rev. 7/24/2025 Page 1 of 20

	Institute of Allergy and Infectious Diseases (NIAID), Alpert Medical School of Brown University, Providence, RI
2008-2009	Internship in General Surgery, Rhode Island Hospital/Alpert Medical School of Brown University, Providence, RI
2009-2010	Residency in General Surgery, Rhode Island Hospital/Alpert Medical School of Brown University, Providence, RI
2010-2013	Residency in General Surgery, University of Chicago, Chicago, IL
2013-2015	Fellowship in Vascular and Endovascular Surgery, Boston Medical Center/Boston University, Boston, MA
2019-2020	Brown Advocates for Social Change and Equity (BASCE) Fellowship, Brown University, Providence, RI
2019	Brown Physicians Inc., Leadership Training Course, Providence, RI

# POSTGRADUATE HONORS AND AWARDS

2003	Sigma Xi
2005	Infectious Disease Society of America (IDSA) Medical Scholar
2005	Brown University International Health Institute Foreign Studies Award
2018	Dean's Excellence in Teaching Award for "Excellence in Teaching" BIOL 3900: Third Year Medical Student Core Clerkship in Surgery
2019	Brown University Office of Diversity and Multicultural Affairs (ODMA) Travel Award
2019	Voted by peers as a Rhode Island Monthly "Top Doc" (Vascular Surgery)
2019	Association of American Medical Colleges (AAMC) Minority Faculty Leadership Development Seminar, Atlanta, GA
2019	Dean's Diversity Award for Junior Faculty
2020	Department of Veterans Affairs/Veterans Health Administration Secretary's Honor Award
2020	Voted by peers as a Rhode Island Monthly "Top Doc" (Vascular Surgery)
2020	Selected as Brown Physicians Inc. Leadership Training Fellow
2021	Alpert Medical School of Brown University Faculty Professional Development Award, Category 2
2021	Voted by peers as a Rhode Island Monthly "Top Doc" (Vascular Surgery)
2021	Brown University Undergraduate Teaching and Research Awards (UTRAs)
2022	Voted by peers as a Rhode Island Monthly "Top Doc" (Vascular Surgery)
2022	Clinical Faculty Advisory Committee Honoree for "Outstanding Service to Medical Education"
2022	Dean's Excellence in Teaching Award for "Excellence in Teaching" BIOL 3900: Third Year Medical Student Core Clerkship in Surgery

Rev. 7/24/2025 Page 2 of 20

2022	Brown University Undergraduate Teaching and Research Awards (UTRA)
2023	Voted by peers as a Rhode Island Monthly "Top Doc" (Vascular Surgery)
2023	Alpert Medical School of Brown University Faculty Professional Development Award, Category 1
2024	Voted by peers as a Rhode Island Monthly "Top Doc" (Vascular Surgery)
2024	Avant-Garde Health's "Health Research All Star", ranked among the top 5% nationwide for vascular surgery research.
2025	Global Experiential Learning and Teaching (GELT) Program Award
2025	Voted by peers as a Rhode Island Monthly "Top Doc" (Vascular Surgery)

# PROFESSIONAL LICENCES AND CERTIFICATIONS

2008-2010	Rhode Island Medical License No. LP01478 (Inactive)
2010-2013	Illinois License No. LP125057775 (Inactive)
2013-2015	Massachusetts License No. LP257003 (Inactive)
2013-Present	American Board of Surgery (104101)
6/2015-Present	Rhode Island Medical License No. MD14998
6/2017-Present	Registered Physician in Vascular Interpretation (RPVI) No. 196773
3/2018	Transcarotid Arterial Revascularization (TCAR) Certification, Silk Road
8/2018	Fenestrated Aortic Endograft Certification, Cook Medical
7/2019	Master Orbital Atherectomy Certification, Cardiovascular Systems, Inc.

# **ACADEMIC APPOINTMENTS**

2000-2002	Instructor, Upwards Bound Program, Rhode Island College, Providence, RI
2001-2002	Lab Assistant, Department of Chemistry, Rhode Island College, Providence, RI
2005-2008	Research Fellow, The Miriam Hospital Immunology Center, Alpert Medical School of Brown University, Providence, RI
2013-2015	Clinical Fellow, Department of Surgery, Division of Vascular Surgery, Boston Medical Center/Boston University, Boston, MA
2015-2019	Clinical Assistant Professor of Surgery, Department of Surgery, Alpert Medical School of Brown University, Providence, RI
2019-2023	Assistant Professor of Surgery, Clinician Educator; Department of Surgery, Alpert Medical School of Brown University, Providence, RI
2023-Present	Associate Professor of Surgery, Clinician Educator; Department of Surgery, Alpert Medical School of Brown University, Providence, RI

# **HOSPITAL APPOINTMENTS**

2015-Present Vascular Surgeon, Active R with Admitting Privileges, Rhode Island Hospital, The

Miriam Hospital, and Veterans Administration Medical Center, Providence, RI 2015-Present Consultant Vascular Surgeon, Active R Non-Admitting Physician, Women & Infants Hospital and Hasbro Children's Hospital, Providence, RI 7/2018-7/2024 Chief, Section of Vascular & Endovascular Surgery, Veterans Administration Medical Center, Providence, RI 7/2021-Present Associate Program Director for General Surgery Residency Program, Rhode Island Hospital, Providence, RI Vascular Surgeon, Active R with Admitting Privileges, Newport Hospital, 11/2021-Present Newport, RI 4/2022-Present Vascular Surgeon, Active R with Admitting Privileges, Roger Williams Hospital and Fatima Hospital, North Providence, RI Vascular Surgeon, Active R with Admitting Privileges, Veterans Administration 10/2024-Present

## OTHER APPOINTMENTS

#### National

2015-Present Ad-hoc Reviewer, Annals of Vascular Surgery, Vascular and Endovascular

Surgery, Journal of Vascular Surgery

Medical Center, Providence, RI

2018 Subject Matter Expert/Question Developer for Physician Vascular Interpretation

certifying exam, Alliance for Physician Certification and Advancement (APCD)

2020 Social Media Guidelines Committee, Society for Vascular Surgery

2021-Present Society for Vascular Surgery, Diversity, Equity & Inclusion (DEI) Committee

• Vice-Chair, Patient Safety Organization (PSO) DEI Committee (2021-

2022)

• Race/Ethnicity Workgroup (2024)

11/2021-10/2024 Department of Veterans Affairs/Veterans Health Administration, Transgender Care

Coordination (TCC) Integrated Project Team

Regional

12/2018-Present Vascular Study Group of New England

• Research Advisory Council

11/2019-Present New England Society for Vascular Surgery

• Membership Committee (2019-Present)

- Executive Council At-Large (11/2021-Present)
- Issues Committee (11/2021-Present)
- Student/Resident Initiative Committee (11/2021-Present)
- Audit Committee (11/2021-Present)
- Chair, Issues Committee (11/2023)
- Recorder (11/2023-Present)

#### Local

Rev. 7/24/2025 Page 4 of 20

2004-2010	Director, The Cape Verde/Brown University Health Collaboration
2017-2024	Chair, Hemodialysis & Vascular Access Committee, VAMC
2018-2020	Chair, Clinical Operations Committee, Brown Surgical Associates
2018-Present	Co-Chair, Department of Surgery Diversity & Inclusion Action Plan (DIAP) Committee, Alpert Medical School of Brown University
10/2019-1/2020	Alpert Medical School of Brown University Clinical Departmental DIAP Review Committee
2019-Present	Founder/Principal Investigator, SURGE Lab, Providence, RI
2019-Present	<b>Chair</b> , Department of Surgery Inclusive Excellence Committee, Alpert Medical School of Brown University
1/2022-Present	<b>Chair</b> , Brown Physicians Inc. Inclusive Excellence Subcommittee on Work Environment

# **HOSPITAL COMMITTEES**

2010-2013	Resident Affairs Committee, University of Chicago Medical Center
2010-2013	Resident Education Committee (Elected), University of Chicago Medical Center
2010-2013	Co-Director, General Surgery Social Media Networking Program, University of Chicago Medical Center
2015-Present	Vascular Quality Initiative (VQI), Rhode Island Hospital and The Miriam Hospital  • VQI Interdisciplinary Review Committee (2016-2020)  • VQI Optimization Committee (2018-2020)
2015-Present	Surgical Quality Improvement Committee, Rhode Island Hospital
2016-Present	General Surgery Resident Advancement Committee, Rhode Island Hospital
2019-2020	Ethics Committee, Rhode Island Hospital
2019-Present	Ombudsman, Department of Surgery, Rhode Island Hospital and The Miriam Hospital
2019-Present	Surgical Program Evaluation Committee, Rhode Island Hospital
2020-Present	Lifespan Anti-Racism and Health Equity Committee, Rhode Island Hospital
2020-Present	General Medical Education (GME) Subcommittee on Diversity & Equity, Rhode Island Hospital
8/2021-1/2022	Search Committee, Associate Chief Medical Officer-Designated Institutional Official for Lifespan, Rhode Island Hospital
2021-Present	Surgical Education Operations Committee, Rhode Island Hospital
2021-Present	General Surgery Clinical Competency Committee, Rhode Island Hospital
2022	Search Committee, Chief Diversity, Equity, Inclusion Officer (CDEIO) for Lifespan, Rhode Island Hospital
2022-2023	Search Committee, Chief Cardiothoracic Surgery and Chair of Cardiothoracic Surgery for Alpert Medical School of Brown University/Brown Surgical

Rev. 7/24/2025 Page 5 of 20 Associates

3/2025-6/2025 Search Committee, Division Chief of Trauma, Acute Care Surgery, and Surgical

Critical Care for Alpert Medical School of Brown University/Brown Surgical

Associates

**UNIVERSITY COMMITTEES** 

2017-Present Brown University Program in Liberal Medical Education (PLME) Advisory

Selection Board

2018-Present Brown Council for Diversity in Medicine, Brown University

2018-Present Affairs Faculty Association, Office of Belonging, Equity, Diversity, and Inclusion

(OBEDI), Brown University

2019-Present Brown University Center for the Study of Slavery and Justice "Race, Medicine,

and Social Justice" Research Cluster

2019-2025 Alpert Medical School of Brown University Medical Committee on Academic

Standing and Professionalism

6/2020-10/2020 Search Committee, Hepatobiliary Surgeon & General Surgery Chief for Alpert

Medical School of Brown University/Brown Surgical Associates

3/2020-10/2020 AlpertMedical School of Brown University Liaison Committee on Medical

Education (LCME) Review Committee

10/2020 Alpert Medical School of Brown University Liaison Committee on Medical

Education (LCME) Survey Visit for Junior Faculty

2020-2021 Search Committee, Senior Associate Dean of Diversity, Equity & Inclusion for

Alpert Medical School of Brown University

2022-Present Council of Specialty Career Advisors, Alpert Medical School of Brown University

## **MEMBERSHIP IN SOCIETIES**

2003-Present Sigma Xi

2008-Present American College of Surgeons

2013-Present Society for Vascular Surgery

• Social Media Guidelines Writing Committee (7/2020-4/2021)

• Diversity, Equity & Inclusion Committee (3/2021-Present)

• Vice-Chair, Patient Safety Organization (PSO) Diversity, Equity

Inclusion Committee (3/2021-10/2023) Ex-officio, SVS PSO (10/2023-Present)

• Chair, Race & Ethnicity Workgroup (7/2023-6/2024)

2015-Present Rhode Island Society of Vascular Surgery

2015-Present Vascular Study Group of New England

• Research Advisory Council (12/2018-Present)

2020-2024 Association of VA Surgeons

Rev. 7/24/2025 Page 6 of 20 2015-Present New England Society for Vascular Surgery

• Membership Committee (11/2020- Present)

• Executive Council (11/2021- Present)

• Issues Committee (11/2021- Present)

• Chair, Special Issues Panel (10/2024)

• Student/Resident Initiative Committee (11/2021- Present)

• Audit Committee (11/2021- Present)

• Scientific Session Moderator

O Session 3, 47<sup>th</sup> Annual Meeting (9/11/2020)

O Session 1, 49<sup>th</sup> Annual Meeting (10/14/2022)

• Recorder (Elected 11/2023- Present)

2021-Present Society of Black Vascular Surgeons

2021-Present Cape Verdean American Physician Society

• Co-Chair, Annual Meeting (10/1/2022)

2021-Present Vascular Quality Initiative

2022-Present Association of Program Directors in Surgery

• Co-moderator, Special Panel Discussion, Annual Meeting (4/11/2023)

2025-Present New England Surgical Society

## ORIGINAL PUBLICATIONS IN PEER-REVIEWED JOURNALS

Mentees' names are underlined to denote direct mentorship; h-index=10 https://www.scopus.com/authid/detail.uri?authorId=16307620900

- 1. Beckwith C G, Moreira CC, Aboshady H M, Zaller N, Rich J D, Flanigan T P. A success story: HIV prevention for injection drug users in Rhode Island. Subst Abuse Treat Prev Policy. 2006 Dec 4;1:34. doi: 10.1186/1747-597X-1-34. PMID: 17144920.
- 2. Kwara A, DeLong A, Rezk N, Hogan J, Burtwell H, Chapman S, **Moreira CC**, Kurpewski J, Ingersoll J, Caliendo A, Kashuba A, Cu-Uvin S. Antiretroviral drug concentrations in the genitaltract of HIV-infected women receiving long-term highly active antiretroviral therapy. *Clin Infect Dis. 2008 Mar 1;46(5):719-25. doi: 10.1086/527387. PMID: 18220480.*
- 3. **Moreira** C, Tolentino K, Pereira J, Clark M, Cu-Uvin S, Flanigan TP, Correia A. First Glimpse from Cape Verde: women's knowledge, attitudes, and acceptability of antenatal HIV testing. *Int JSTD AIDS*. *December 2009*.
- 4. Mitchell C, **Moreira** C, Fredricks D, Paul K, Caliendo A, Kurpewski J, Ingersoll J, Cu-Uvin S. Detection of Fastidious Vaginal Bacteria in Women with HIV Infection and Bacterial Vaginosis. *Infect Dis Obstet Gynecol.* 2009. PMID: 19920869.
- 5. **Moreira** C, Venkate KK, DeLong A, Liu T, Kurpewski J, Ingersoll J, Caliendo AM, Cu-Uvin S. Effect of treatment of asymptomatic bacterial vaginosis on HIV-1 shedding in the genital tractamong women on antiretroviral therapy: pilot study. *Clin Infect Dis. 2009 Sep 15;49(6):991-2. doi: 10.1086/605540*.
- 6. Briggs CS, Morcos O, **Moreira CC**, Gupta N. Endovascular treatment of iatrogenic injury to the retrohepatic inferior vena cava. *Ann Vasc Surg. 2014 Oct;28(7): 1794.e13-5. doi: 10.1016/j.avsg.2014.04.009*.

Rev. 7/24/2025 Page 7 of 20

- 7. **Moreira** CC, Farber A, Rybin D, Doros G, Kalish J, Eberhardt RT, Siracuse JJ, Hamburg NM.Racial differences in treatment approaches and mortality following arterial trauma. *Vasc Endovascular Surg.* 2015 Oct;49(7):180-7. doi: 10.1177/1538574415607360. Epub 2015 Oct 20. PMID: 26490644.
- 8. Didato S, Farber A, Rybin D, Kalish JA, Eslami ME, **Moreira CC**, Shah NK, Siracuse JJ. The effectof trainee involvement on perioperative outcomes of abdominal aortic aneurysm repair. *J Vasc Surg. 2016 Jan;63(1):16-22. doi: 10.1016/j.jvs.2015.07.071. Epub 2015 Sep 10. PMID: 26365655*.
- 9. **Moreira** CC, Farber A, Kalish JA, Eslami MH, DiDato S, Rybin D, Doros G, Siracuse JJ. The effectof anesthesia type on major lower extremity amputation in functionally impaired elderly patients. *J Vasc Surg.* 2016 Mar;63(3):696-701. doi:10.1016/j.jvs.2015.09.050. Epub 2015 Nov 6. PMID: 26553953.
- 10. **Moreira** CC, Leung AD, Farber A, Rybin D, Doros G, Siracuse JJ, Kalish J, Eslami MH. Alternative Conduit for Infrageniculate Bypass in Patients with Critical Limb Ischemia. *J Vasc Surg.* 2016 *Jul;*64(1):131-139.e1. doi: 10.1016/j.jvs.2016.01.042. PMID: 27345506.
- 11. **Moreira** CC, <u>Wang L</u>, Monteiro JF, Patterson R, Slaiby JM, <u>Lo R</u>, Stangenberg L. Effects of preoperative anticoagulation on outcomes of patients undergoing lower extremity bypass. *J Vasc Surg. 2020 Jul 1;72(1):e143-144*.
- 12. **Moreira** CC. Developing cultural competency and maximizing its effect in vascular surgery. *J Vasc Surg.* 2021 Aug; 74(2S): 76S-85S. doi: 10.1016/j.jvs.2021.03.047. PMID: 34303463.
- 13. Marcaccio CL, Patel PB, Wang S, Rastogi V, **Moreira CC**, Siracuse JJ, Schermerhorn ML, Stangenberg L. Effect of Escalating Antithrombotic Therapy on Lower Extremity Outcomes After Infrapopliteal Bypass for Chronic Limb Threatening Ischemia. *J Vasc Surg. Oct 2021; 74(4):e323-e324. DOI:10.1016/j. jvs.2021.07.072*.
- 14. Gifford ED, Mouawad NJ, Bowser KE, Bush RL, Chandra V, Coleman DM, Genovese E, Han DK, Humphries MD, Mills JL, Mitchell EL, **Moreira CC**, Nkansah R, Siracuse JJ, Stern JR, Suh D, West-Livingston L. Society for Vascular Surgery best practice recommendations for use of social media. *J Vasc Surg.* 2021 Dec;74(6):1783-1791.e1. doi: 10.1016/j.jvs.2021.08.073. Epub 2021 Oct 19. PMID: 34673169.
- 15. Chen J, Corcoran Ruiz KM, Rivera Perla KM, Liu Y, Nwaiwu CA, Moreira CC. Health Disparities Attributed to Medicare-Medicaid Dual-Eligible Status in Patients with PeripheralArterial Disease. J Vasc Surg. 2021 Dec 16: S0741-5214(21)02606-9. doi:10.1016/j. jvs. 2021.11.069. PMID: 34923069.
- 16. <u>Pierre-Louis YS, Rivera Perla KM, Perez GM, Jean-Charles S, Tang O, Nwaiwu CA, Weil R, Shah NS, Heffernan DS, Moreira CC, SURGE Lab Collaborators. The Insurance Coverage Paradox- Characterizing Outcomes Among Dual-Eligible Hemorrhagic Stroke Patients. *J Clin Neurosci.* 2022 Mar;97:99-105. doi: 10.1016/j.jocn.2021.12.023. Epub 2022 Jan 21. PMID: 35074583.</u>
- 17. <u>Rajagurua PP, Ademuwaguna L, Pierre-Louisa YS</u>, Reddya NG, **Moreira CC**. Moving BeyondDiversity: A Scoping Review of Inclusion Initiatives in the Surgical Workforce. *JACS Feb 2022; 234(2):203-213.* doi: 10.1097/XCS.000000000000028.
- 18. <u>Marcaccio CL</u>, Patel PB, Wang S, Rastogi V, **Moreira CC**, Siracuse JJ, Schermerhorn ML, Stangenberg L. The effect of post-operative antithrombotic therapy on lower extremity outcomes following infrapopliteal bypass for chronic limb-threatening ischemia. *J Vasc Surg. 2022 May*; 75(5):1696-1706.e4. doi: 10.1016/j.jvs.2022.01.011. Epub 2022 Jan 21. PMID: 35074410.
- 19. Bryce Y, Katzen B, Patel P, **Moreira CC**, Fakorede FA, Arya A, D'Andrea M, Mustapha J, RoweVL, Rosenfield K, Vedantham S, AbiJaoudeh N, Rochon PJ. Closing the Gaps in Racial Disparities in Critical Limb Ischemia Outcome and Amputation Rates- a SIR Foundation-sponsored white paper. *J Vasc Interv*

- Radiol; May 2022; 33(5):593-602. doi: 10.1016/j.jvir. 2022.02.010. PMID: 35489789.
- 20. Mota L, Marcaccio CL, Patel PB, Soden PA, Moreira CC, Stangenberg L, Hughes K, Schermerhorn ML. The Impact of Neighborhood Social Disadvantage on Abdominal Aortic Aneurysm Severity and Management. J Vasc Surg. 2022 Nov 5:S0741-5214(22)02469-7. doi: 10.1016/j.jvs.2022.10.048. Online ahead of print. PMID: 36347436.
- 21. <u>Dockery D, Nwaiwu CA, Liu Y, Green AJ, Licht A, Ewala S, Leal D, Moreira CC</u>. Dual-eligible, Dualrisk? A Brief Review on the Impact of Dual-Eligible Status on Health Disparities and Peripheral Arterial Disease. *Semin Vasc Surg. 2023 Mar;36(1):64-68. doi: 10.1053/j.semvascsurg.2022.12.005. Epub 2022 Dec 28. PMID: 36958899.*
- 22. Mota L, Marcaccio CL, Zhu M, **Moreira CC**, Rowe VL, Hughes K, Liang P, Schermerhorn ML. Impact of neighborhood social disadvantage on the presentation and management of peripheral artery disease. *J Vasc Surg. 2023 May;77(5):1477-1485. doi: 10.1016/j.jvs.2022.12.062. Epub 2023 Jan 7. PMID: 36626955.*
- 23. Wu WW, Mota L, Marcaccio C, Liang P, **Moreira CC**, Hughes K, Schermerhorn ML. Impact of neighborhood social disadvantage on carotid artery disease presentation, management, and discharge outcomes. *J Vasc Surg.* 2023 Jun;77(6):1700-1709.e2. doi: 10.1016/j.jvs.2023.01.204. Epub 2023 Feb 12. PMID: 36787807.
- 24. <u>Dockery DM</u>, Nussenzweig S, Harelimana JG, Ahishakiye E, Allu S, <u>Licht AH</u>, **Moreira CC**, et al. A pilot study on the prevalence of peripheral arterial disease in Kigali, Rwanda. *Int J Surg: Global Health 6(5):e0352*, *September 2023*. | *DOI: 10.1097/GH9.000000000000352*.
- 25. <u>Anaya M, Law W, Montoya HL, **Moreira CC**</u>. Discharge Interventions for Limited English Proficiency Patients: A Scoping Review. *J Racial Ethn Health Disparities*. 2024 Apr 19. doi: 10.1007/s40615-024-02003-2. Online ahead of print. PMID: 38639867.
- 26. Sivakumar A, Satam K, Wu Z, Alameddine D, Aboian E, Chaer R, Schermerhorn M, **Moreira C**, Guzman R, Chaar CIO. Presentation and patterns of reinterventions after revascularization in patients with premature Peripheral Arterial Disease. *J Vasc Surg. 2024 Jul 11:S0741-5214(24)01516-7. doi: 10.1016/j.jvs.2024.07.021. Online ahead of print. PMID: 39002606.*
- 27. Conte MS, Farber A, Barleben A, Chisci E, Doros G, Kashyap VS, Kayssi A, Kolh P, **Moreira CC**, Nypaver T, Rosenfield K, Rowe VL, Schanzer A, Singh, Siracuse JJ, Strong M, Menard MT. Impact of Bypass Conduit and Early Technical Failure on Revascularization for Chronic Limb-Threatening Ischemia. *Circ: Card Inter*, 18(3). <a href="https://doi.org/10.1161/CIRCINTERVENTIONS.124.014716">https://doi.org/10.1161/CIRCINTERVENTIONS.124.014716</a>.
- 28. Ulloa JG, Alabi O, McGinigle K, Lane J, Doros G, Menard M, **Moreira CC**, Judelson DR, Farber A, Conte MS, Rosenfeld K, Hamouda M, Kirksey L, Strong MB, Malas M, Kernodle A, Rowe VL. Outcomes for Hispanic patients undergoing open bypass in BEST-CLI. *J Vasc Surg. Article in Press, Feb 3*, 2025.
- 29. <u>Silva MJ</u>, Stephen AH, Dias E, Oliveira NG, **Moreira CC**, Soden PA, Slaiby JM, MacCallum KP, Meena RA, Heffernan DS. Vascular Surgery Infections A Scoping Review. *Article in Submission*.
- 30. <u>Dockery D, Gillette JS, Khan AA, Oh H,</u> **Moreira CC**, Patterson R. The impact of diabetes mellitus on outcomes following carotid intervention for asymptomatic patients with >80% stenosis in the Vascular Quality Initiative. *Article in submission*.
- 31. Fahlen C, <u>Nwaiwu CA</u>, **Moreira CC**, Stephen AH, Heffernan DS. Non-operative management of appendicitis: considerable variation exists in racial and social disparities across different regions of the United States. *Article in submission*.

32. Alabi O, Doros G, Hamouda M, Conte MS, Farber A, Kirksey L, Menard MT, Kernodle A, McGinigle K, Moreira CC, Rosenfield K, Strong MB, Ulloa J. Kaufman JA, Malas M, Rowe VL. Examination of Race and Ethnicity After Revascularization in the BEST-CLI Trial. *Article in Submission*.

#### **BOOKS AND BOOK CHAPTERS**

Mentees' names are underlined to denote direct mentorship

- 1. **Moreira** CC, McPhee J. Primary Aortoenteric Fistula. Clinical Scenarios in Vascular Surgery. 2<sup>nd</sup>Edition. Upchurch GR & Henke PK (eds), Philadelphia, PA: Wolters Kluwer; 2015.
- 2. **Moreira CC**, Lao JV, Kim D. Intravascular Contrast Media. Vascular Imaging and Intervention -Volume 1 and 2. 2<sup>nd</sup> Edition. Kim D, Orron DE, Patel NH & Farber A (eds). Jaypee Brothers Medical Publishers; 2019.
- 3. Moreira CC, Lopardo T, Dockery DM, Rowe VL. Dialysis Access in the Pediatric Population. In: Illig, K.A., Scher, L.A., Ross, J.R. (eds) Principles of Dialysis Access. Springer, Cham; 2024. https://doi.org/10.1007/978-3-031-70514-4 49

# KNOWLEDGE TRANSFER/TRANSLATION IN NON-PEER-REVIEWED MEDIA

- 1. "From Tolman to RIC to Brown Alpert Medical School: Vascular Surgeon Moreira on Working in the Community," by the GoLocalProv News Team. November 16, 2019. <a href="https://www.golocalprov.com/live/smart-health-moreira">https://www.golocalprov.com/live/smart-health-moreira</a>.
- 2. "Addressing Cardiovascular Disease in the Capeverdean Community". The Capeverdean American Community Development (CACD) and Nursing Placement's Health & Wellness Fair. CACD Center, 120 High St, Pawtucket, RI. November 16, 2019.
- 3. "Carla Moreira: 19 Who Made a Difference in 2019", by GoLocalProv News Team. December 23, 2019. https://www.golocalprov.com/health/carla-moreira-19-who-made-a-difference-in-2019
- 4. "Five Questions With: Dr. Carla C. Moreira", by Elizabeth Graham. January 12, 2020. <a href="https://pbn.com/five-questions-with-dr-carla-c-moreira/">https://pbn.com/five-questions-with-dr-carla-c-moreira/</a>.
- 5. "Women's Cardiovascular Health and Wellbeing", 2nd Annual Cha das Mulheres, CACD Center, 120 High St, Pawtucket, RI. March 8, 2020.
- 6. "Local surgeon hopes to better reach Cape Verdean community", by Barbara Morse, NBC 10 News. March 27, 2020. <a href="https://turnto10.com/news/local/local-surgeon-hopes-to-better-reach-cape-verdean-community">https://turnto10.com/news/local/local-surgeon-hopes-to-better-reach-cape-verdean-community</a>.
- 7. "Amid COVID-19 pandemic, Dr. Moreira reaching out to Cape Verdean community". Posted April 8, 2020; updated April 9, 2020. <a href="https://www.wpri.com/health/coronavirus/masksforthepeople-campaign-looks-to-help-minority-community-during-pandemic/">https://www.wpri.com/health/coronavirus/masksforthepeople-campaign-looks-to-help-minority-community-during-pandemic/</a>.
- 8. **Moreira** CC. "Practicing My Conscience". Code Black Health Equity for Black Lives Vigil & Speaking Program by Health Professionals. Providence, RI. June 14, 2020. <a href="https://www.code blackri.com/the-march">https://www.code blackri.com/the-march</a>.
- 9. "A conversation on COVID-19 in the Fall of 2020 in the US and Cabo Verde". Webinar sponsored by the Cabo Verdean American Medical Society Moderated by Dr. Jean Alves and with contributions from Dr. Isabel Brinckhaus, Dr. Joao Tavares, Dr. Carla Moreira and Dr. Veronica Pimentel. November 2020. <a href="https://open.spotify.com/episode/6R7MqCjyULzcFWVN6epn4S?go=1&sp\_cid=f2d7bb7eaa3cb561682c9">https://open.spotify.com/episode/6R7MqCjyULzcFWVN6epn4S?go=1&sp\_cid=f2d7bb7eaa3cb561682c9</a> 0d0ab1da49e&utm source=embed player p&utm medium=desktop&nd=1.
- 10. National Wear Red Day brings attention to heart disease in women. Posted February 5, 2021.

- https://www.wpri.com/community/national-wear-red-day-brings-attention-to-heart-disease-in-women/
- 11. "Dr. Moreira's SURGE Lab Conducting Nationwide COVID-19 Vaccination Study". April 5, 2021. <a href="https://www.brownsurgicalassociates.org/2021/04/02/dr-moreiras-surge-lab-conducting-nationwide-covid-19-vaccination-study/">https://www.brownsurgicalassociates.org/2021/04/02/dr-moreiras-surge-lab-conducting-nationwide-covid-19-vaccination-study/</a>
- 12. "A vascular surgeon works to build healthier communities", by Phoebe Hall. Partners in Health, Medicine@Brown. July 1, 2020. https://medicine.at.brown.edu/article/partners-in-health/.
- 13. "So you want to be a Vascular Surgeon? Dr. Carla Moreira". Brown Surgery Podcast. Posted February 19, 2022. <a href="https://podcasts.apple.com/us/podcast/so-you-want-to-be-a-vascular-surgeon-dr-carla-moreira-md/id1543838558?i=1000551627405">https://podcasts.apple.com/us/podcast/so-you-want-to-be-a-vascular-surgeon-dr-carla-moreira-md/id1543838558?i=1000551627405</a>.
- 14. **Moreira** CC. "My Reflections". Society for Vascular Surgery 2022 Black History Month Feature. February 23, 2022. <a href="https://vascular.org/news-advocacy/articles-press-releases/my-reflections-2022-black-history-month-feature">https://vascular.org/news-advocacy/articles-press-releases/my-reflections-2022-black-history-month-feature</a>.
- 15. "For the Love of the Ocean State: Alumni share why they've made their career and their home- in Rhode Island", by Jen A. Miller. Posted June 2, 2022. <a href="https://medicine.at.brown.edu/for-the-love-of-the-ocean-state/">https://medicine.at.brown.edu/for-the-love-of-the-ocean-state/</a>.
- 16. "Vascular Health", 8th Edition of Commemorating Cape-Verdean Women's Day in USA. 174 Portuguese Social Club Way, Pawtucket, RI 02860. March 30, 2025.

#### **ABSTRACTS**

*†=Presenter* 

- 1. †Moreira C, Williams J. "Acetylcholinesterase Inhibition by Arylphosphonium Salts." 224th American Chemical Society (ACS) National Meeting; Boston, MA, 8/18/2002.
- 2. †Moreira C, Tolentino K, Clark M, Cu-Uvin S, Flanigan TP, Pereira J, Correia A. Acceptability of antenatal HIV counseling and testing among women receiving prenatal and postnatal services in Santiago, Cape Verde. XVI International AIDS Conference, Toronto, Canada, August 13-18, 2006.
- 3. Cu-Uvin S, DeLong A, Harwell J, Hogan J, Ingersoll J, Kurpewski J, Chapman S, Cerezo J, †Moreira C, Caliendo A. Genital tract HIV-1 RNA Shedding Among Women on Highly Active Antiretroviral Therapy with Below Detectable Plasma Viral Load. 44<sup>th</sup> Annual Meeting InfectiousDisease Society of America (IDSA), Toronto, Canada, October 12-15, 2006.
- 4. Cu-Uvin S, DeLong A, Rezk N, Hogan J, Burtwell H, Chapman S, **Moreira C**, Kurpewski J, Ingersoll J, Caliendo A, Kashuba A. Antiretroviral drug concentrations in the genital tract of HIV-infected women. 14<sup>th</sup> Conference on Retroviruses and Opportunistic Infections (CROI), Los Angeles, CA. February 25-28, 2007.
- †Moreira C, Delong A, Liu T, Kurpewski J, Ingersoll J, Caliendo A, Cu-Uvin S. HIV-infectedWomen on Highly Active Antiretroviral Therapy with Asymptomatic Bacterial Vaginosis HaveLow Rates of Genital Tract HIV-1 RNA Shedding. 15<sup>th</sup> Conference on Retroviruses and Opportunistic Infections (CROI), Boston, MA. February 3-6, 2008.
- 6. Mitchell C, **Moreira** C, Fredricks D, Paul K, Caliendo A, Cu-Uvin S. Detection of Novel VaginalBacteria in Women with HIV Infection. 15<sup>th</sup> Conference on Retroviruses and Opportunistic Infections (CROI), Boston, MA. February 3-6, 2008.
- 7. †Moreira C, Briggs CS, Morcos O, Gupta N. "Endovascular Treatment of Iatrogenic Injury to the

- Retrohepatic Inferior Vena Cava." 22<sup>nd</sup> Annual Winter Meeting of the Peripheral Vascular SurgerySociety (PVSS); Vail, CO; January 27-29, 2012.
- 8. †Moreira C, McPhee J, Raffetto J, Gupta N. "Vascular surgeons can improve the cardiovascular health of patients with clinical atherosclerotic cardiovascular disease by implementing an intensive lipid-lowering regimen and providing smoke cessation counseling." Society for Vascular Surgery (SVS) Annual Meeting; Boston, MA; June 6, 2014.
- 9. †Moreira C, Rybin D, Doros G, Siracuse J, Kalish J, Farber A. "Vascular Surgeons Have Better Outcomes than Non-Vascular Surgeons in Key Index Open Vascular Procedures." American College of Surgeons (ACS) Annual Meeting; San Francisco, CA; October 29, 2014.
- 10. †Moreira C, Rybin D, Doros G, Siracuse J, Kalish J, Farber A. The effects of surgeon specialty on outcomes for open vascular procedures. 61<sup>st</sup> Annual Meeting, Massachusetts Chapter of American College of Surgeons (MCACS), Worcester, MA. December 6, 2014.
- 11. **Moreira** C, Rybin D, Kalish JA, Eslami MH, Farber A, Didato S, Siracuse JJ. Anesthesia type formajor lower extremity amputation in frail elderly patients does not affect outcomes. 43<sup>rd</sup> Annual Symposium Society for Clinical Vascular Surgery (SCVS), Miami, FL, March 29-April 2, 2015.
- 12. †Moreira CC, Leung AD, Farber A, Rybin D, Doros G, Siracuse JJ, Kalish J, Eslami MH. "Alternative Conduit for Infrageniculate Bypass in Patients with Critical Limb Ischemia." 42nd Annual Meeting of the New England Society for Vascular Surgery (NESVS); Newport, RI, October4, 2015.
- 13. Wang L, Monteiro JF, Patterson R, Slaiby J, Lo R, Stangenberg L, **Moreira C.** The impact of noveloral anticoagulants on outcomes of patients undergoing lower extremity bypass. Society for Vascular Surgery Vascular Annual Meeting (VAM) 2020, Toronto, Canada, June 17-20, 2020.\*\*
- 14. Wang L, Monteiro JF, Patterson R, Slaiby J, Lo R, Stangenberg L, **Moreira C.** Effects of Preoperative Anticoagulation on Outcomes of Patients Undergoing Lower Extremity Bypass. Society for Vascular Surgery Vascular Annual Meeting (VAM) 2020, Toronto, Canada, June 17-20, 2020.\*\*
- 15. Perla KR, Monteiro JF, Tang O, Veeramani A, Pierre-Louis Y, Omole O, Nwaiwu CA, Weil R, Heffernan DS, MD, **Moreira CC**, Shah NS. Umbrellas Don't Make It Rain Worse outcomes in Dual-eligible Beneficiaries Following Emergency Laparotomy. 101st Annual Meeting New EnglandSurgical Society (NESS) 2020, Newport, RI. October 23-25, 2020.\*\*
- 16. Pierre-Louis Y, Perla KR, Perez GM, Jean-Charles S, Monteiro JF, Tang O, Veeramani A, Nwaiwu CA, Weil R, Shah NS, Heffernan DS, **Moreira CC.** The Insurance Coverage Paradox- Worse Outcomes Among Dual- Eligible Traumatic Brain Injury Patients. 18<sup>th</sup> Annual Neurocritical Care Society, September 22-25, 2020.\*
- 17. Nwaiwu CA, Fahlen C, Liu Y, Stephen AH, **Moreira CC**, Heffernan DS. Non-operative management of appendicitis: Considerable variation exists in racial and social disparities across different regions of the United States. New England Surgical Society (NESS) Surgical Resident and Fellow Research Presentation Day, May 11, 2022.\*
- 18. Marcaccio CL, Piccinini A, Amankwah K, Aulivola B, Drudi LM, Jorgensen JE, Rivera K, Ewala S, Dockery D, Schermerhorn ML, Rowe VL, **Moreira CC**. Understanding the Demographic Limitations of National Datasets in the Evaluation of Outcomes in Infrainguinal Occlusive Disease. Vascular Quality Initiative (VOI) Annual Meeting, Boston, MA, June 15, 2022.
- 19. Mota L, Marcaccio CL, Zhu M, **Moreira C**, Rowe VL, Soden P, Hughes K, Liang P, Schermerhorn ML. The Impact of Neighborhood Social Disadvantage on Peripheral Artery Disease Presentation and Management. Society for Vascular Surgery Vascular Annual Meeting (VAM) 2022, Boston, MA, June 15-

18, 2022.

- 20. Dockery D, Allu S, Nussenzweig S, Licht A, Cunningham R, Slaiby J, Martin KD, **Moreira CC**, Patterson R. The Impact of HIV On the Prevalence And Characterization of Peripheral Arterial Disease In Kigali, Rwanda: A Pilot Study. Accepted for Oral Presentation at the Vascular & Endovascular Surgery Society (VESS) 47th Annual Meeting, Whistler, British Columbia, Canada, February 23-26, 2023.
- 21. Liu Y, Gibson J, Lynch K, Haas-Rodriguez A, **Moreira C**, Beard R, Harrington D, Miner T. Gender Disparities in Surgical Resident Operative Performance Evaluations. New England Surgical Society (NESS) Resident and Fellow Research Presentation Day, Waltham, MA, May 2023.
- 22. Nwaiwu C, Sears I, Boyd BA, Bourne C, **Moreira CC**, Mazzaglia P, Heffernan DS. Regional Disparities in Physician Access Drives Differences in Thyroidectomy Rates Across the United States. Accepted for Oral Scientific Session at the 33rd Annual SBAS Scientific Meeting, Ann Arbor, MI, September 30, 2023.
- 23. Dockery D, Gillette JS, Khan AA, Oh H, **Moreira CC**, Patterson R. The impact of diabetes mellitus on outcomes following carotid intervention for asymptomatic patients with >80% stenosis in the Vascular Quality Initiative. Accepted for rapid-fire presentation at the New England Society for Vascular Surgery (NESVS) Annual Meeting, Boston, MA, October 6, 2023.
- 24. Yadavalli SD, Rastogi V, Mota L, Wu WW, **Moreira C**, Siracuse J, Schermerhorn ML, Stangenberg L. Outcomes following unilateral axillofemoral versus cross over femoro-femoral bypass in CLTI patients. Karmody ePoster Competition, Society for Clinical Vascular Surgeons (SCVS) 51st Annual Symposium, Scottsdale, AZ, March 16-20, 2024.
- 25. Alabi O, Doros G, Hamouda M, Conte MS, Farber A, Kirksey L, Menard MT, Kernodle A, McGinigle K, Moreira C, Rosenfield K, Strong MB, Ulloa J. Kaufman JA, Malas M, Rowe VL. Examination of Race and Ethnicity After Revascularization in the BEST-CLI Trial. Presented at the Plenary Session of the Annual Meeting of the Association of VA Surgeons, Miami, FL, April 10, 2024.
- 26. Flores JS, Lynch K, **Moreira CC**, Osband A, Soden P, MacCallum K, Carruthers T, Miner T. Assessing Surgical Skills Improvement with Video Analysis in Vascular Anastomosis Training. Accepted for Poster presentation, 52<sup>nd</sup> Annual Symposium of the Society for Clinical Vascular Surgery (SCVS), Austin, TX, March 29 April 2, 2025.
- 27. Flores JS, Lynch K, Moreira CC, Osband A, Soden P, MacCallum K, Carruthers T, Miner T. Blinded Video Analysis in Vascular Anastomosis Training: A Tool for Skill Development and Bias Reduction. Accepted for Poster presentation at the Association of Program Directors in Surgery (APDS) Annual Meeting, Seattle, WA, May 6-8, 2025.
- 28. Bennette SG, Raker C, Carruthers T, Law B, Khan A, Flores JS, Rowe VL, Wright A, **Moreira CC**. Racial and Socio-economic Disparities in Intervention Among Patients with Similar Peripheral Arterial Disease Severity. Accepted for Poster presentation at the VQI Annual Meeting, part of the Vascular Annual Meeting (VAM), New Orleans, LA, June 3, 2025.

#### **INVITED PRESENTATIONS**

\*Presented virtually due to COVID-19 Pandemic

\*\*Cancelled due to COVID-19 Pandemic

1. Initiatives to Decrease Stigma and Combat HIV and AIDS in Cape Verde. Panel Discussion - The Cape Verde/Brown University Health Collaboration Conference, Praia, Cape Verde, August 3, 2005. *International.* 

Rev. 7/24/2025 Page 13 of 20

- 2. Genital tract HIV-1 RNA Shedding Among Women on Highly Active Antiretroviral Therapy with Below Detectable Plasma Viral Load. Scientific Session. 44<sup>th</sup> Annual Meeting Infectious Disease Society of America, Toronto, Canada, October 12, 2006. *International*.
- 3. Great Moments in Vascular Surgery. Grand Rounds. University of Chicago Department of Surgery, May 31, 2013. *Local*.
- 4. Vascular Surgeons Have Better Outcomes than Non-Vascular Surgeons in Key Index Open Vascular Procedures. Boston University 23<sup>rd</sup> Grasberger Research Symposium, April 7, 2014. *Local*.
- 5. Evidence-based Cardiovascular Risk Reduction in a VA Vascular Surgery Practice. Grand Rounds. VA Boston Health System Department of Surgery, May 30, 2014. *Local*.
- 6. Vascular surgeons can improve the cardiovascular health of patients with clinical atherosclerotic cardiovascular disease by implementing an intensive lipid-lowering regimen and providing smoke cessation counseling. Scientific Session. Society for Vascular Surgery Annual Meeting, Boston, MA, June 6, 2014. *National*.
- 7. Vascular Surgeons Have Better Outcomes than Non-Vascular Surgeons in Key Index Open Vascular Procedures. Scientific Session. American College of Surgeons Annual Meeting, San Francisco, CA, October 29, 2014. *National*.
- 8. The effects of surgeon specialty on outcomes for open vascular procedures. 61<sup>st</sup> Annual Meeting Massachusetts Chapter of American College of Surgeons, Worcester, MA, December 6, 2014. *Regional.*
- 9. Alternative Conduit for Infrageniculate Bypass in Patients with Critical Limb Ischemia. Scientific Session. 42<sup>nd</sup> Annual Meeting of the New England Society for Vascular Surgery, Newport, RI, October 4, 2015. *Regional*.
- 10. Controversies in the Treatment of Critical Limb Ischemia. Grand Rounds. Brown University Department of Surgery, February 16, 2016. *Local*.
- 11. Management of Acute on chronic limb ischemia. Grand Rounds. Brown University Department of Cardiothoracic Surgery, August 22, 2016. *Local*.
- 12. Claudication: Presentation and Management. Brown University 1<sup>st</sup> Brown Advanced Cardiovascular Therapies Symposium, October 15, 2016. *Local*.
- 13. Perioperative Management of Antithrombotic Medications in Vascular Surgery. Rhode Island Hospital Perioperative Nursing Staff Educational Conference, October 19, 2016. *Local*.
- 14. Diversity, Equity & Inclusion in Surgery: Where We Are and Where We Need to Be. Grand Rounds. Brown University Department of Surgery, February 9, 2019. *Local*.
- 15. Renal Artery Stenosis: Managements and Pitfalls. Grand Rounds. Brown University Urology Department, April 10, 2019. *Local*.
- 16. Managements and Controversies in Critical Limb Ischemia. Scientific Session. Surgical Pearls by the Sea: Trends in Foot and Ankle Surgery, Newport, RI, April 25, 2019. *National*.
- 17. Update of the Department of Surgery Diversity & Inclusion Action Plan. Grand Rounds. Brown University Department of Surgery, September 2, 2019. *Local*.
- 18. It Starts with Policy: How Policy Makers Can Drive Change Towards Greater Inclusion. Panel Discussion. Harvard Faculty Club Diversity in Leadership and Higher Education Conference, Boston,

- MA, April 1-2, 2020. National.\*\*
- 19. Finding Your Passion. Keynote Address. Alpert Medical School of Brown University 5th Annual "On the Horizon: Applying to Medical School", May 1, 2020. *Local.*\*
- 20. Acute Limb Ischemia: Complications and Management. Course Instructor for Allied Health Program. 47<sup>th</sup> Annual Meeting New England Society for Vascular Surgery, September 9, 2020. *Regional.*\*
- 21. How I Do It: Pedal-Plantar Loop Reconstruction for Critical Limb Ischemia. Course Instructor for Postgraduate Course. 47<sup>th</sup> Annual Meeting New England Society for Vascular Surgery, September9, 2020. *Regional.*\*
- 22. Race, Justice & Health Disparities: Barriers to Equity and Citizenship. Panel Discussion. Brown University Center for the Study of Slavery and Justice "This is America" Series, September 17, 2020. *Local.*\*
- 23. Being A Surgeon While Being You. Keynote Address. Alpert Medical School of Brown University "Healing Hands: A Crash-course in Clinical Skills Essentials", December 5, 2020. *Local.*\*
- 24. Finding Your Passion in Medicine. Keynote Address. The San Antonio Leaders of Tomorrow. January 25, 2021. *National.*\*
- 25. Closing the gaps in racial disparities in CLI outcome and amputation rates. Panel Discussion. Society of Interventional Radiology Foundation Expert Multidisciplinary Research Consensus Panel, September 23-24, 2021. *National*.\*
- 26. The Social Determinants of Health in the Vascular Population. Panel Discussion. Issues Panel, 48<sup>th</sup> Annual Meeting of the New England Society for Vascular Surgery, Cape Neddick, ME, October 16, 2021. *Regional.*
- 27. Unique and Challenging Cases in Vascular Surgery. Panel Discussion. Pinehurst Panel, 48<sup>th</sup> Annual Meeting of the New England Society for Vascular Surgery, Cape Neddick, ME, October 17, 2021. *Regional.*
- 28. Responding to Microaggression in the Clinical Environment: Faculty Professional Development CME Program. Grand Rounds. Brown University Department of Plastic and Reconstructive Surgery, December 15, 2021. *Local.*\*
- 29. Responding to Microaggression in the Clinical Environment: Faculty Professional Development CME Program. Grand Rounds. Brown University Department of Neurosurgery, February 14, 2022. *Local.*\*
- 30. Responding to Microaggression in the Clinical Environment: Faculty Professional Development CME Program. Grand Rounds. Brown University Department of Surgery, March 8, 2022. *Local.*\*
- 31. Responding to Microaggression in the Clinical Environment: Faculty Professional Development CME Program. Grand Rounds. Brown University Division of Ophthalmology, June 7, 2022. *Local.*\*
- 32. Integrating Cultural Competency into Medical Education, Surgical Training and Patient Care. Panel Discussion. Concurrent DEI Session "Building Diversity and Equitable Systems in Vascular", Surgery Society for Vascular Surgery Vascular Annual Meeting, Boston, MA, June 17, 2022. *National*.
- 33. Responding to Microaggression in the Clinical Environment: Faculty Professional Development CME Program. Grand Rounds. Brown University Department of Neurology, June 29, 2022. *Local.*\*
- 34. Responding to Microaggression in the Clinical Environment: Faculty Professional Development CME Program. Grand Rounds. Brown University Department of Radiology, September 14, 2022. *Local*.

Rev. 7/24/2025 Page 15 of 20

- 35. Redefining Success. Keynote Address. Alpert Medical School of Brown University Second Look Conference. April 21, 2023. *Local*.
- 36. From Knowledge to Action: How Structural Competency Can Address Health Disparities in Medical Training and Practice. PLME Senior Series, Alpert Medical School of Brown University. November 1, 2023. *Local.*
- 37. DEI Highlights in Vascular Surgery. Society for Vascular Surgery's Diversity, Equity, and Inclusion Committee Virtual Summit. December 2, 2023. *National*.\*
- 38. Redefining Success. Keynote Address. Alpert Medical School of Brown University "On the Horizon Event". April 13, 2024. *Local*.

## **GRANTS**

- 1. National Institutes of Health Research Supplements to Promote Diversity in Health-Related Research (R01AI040350), Co-Investigator
  - Funding period: 2005-2008
  - Amount: \$80,000
- 2. Infectious Disease Society of America (IDSA) Medical Scholar, Co-investigator,
  - Funding period: 2005
  - Amount: \$3500
- 3. Alpert Medical School of Brown University Dean's Diversity Award, Principal Investigator
  - Funding period: 2019
  - Amount: \$10,000
- 4. The Rhode Island Foundation Medical Research Grant, Principal Investigator
  - Funding period: 2019-2020
  - Amount: \$25,000
- 5. New England Society for Vascular Surgery Young Investigator Award, Principal Investigator
  - Funding period: 2022-2024
  - Amount: \$30,000
- 6. BPI Minority Faculty Career Development Award, Principal Investigator
  - Funding period: 2022-2026
  - Amount: \$100,000
- 7. Unrestricted Educational Grant, Roach Family, Principal Investigator
  - Funding period: 2022-Present
  - Amount: \$5,000 annually
- 8. BPI Academic Assessment Grant Category 1, Principal Investigator
  - Funding period: 10/1/2023-3/31/2025, extended 4/2025
  - Amount: \$50,000
- 9. Outcomes Research Services, Janssen Scientific Affairs, LLC, Principal Investigator
  - Funding period: 2023-2025
  - Amount: \$181,000

## UNIVERSITY TEACHING ROLES

2015-Present Lecturer; Biology 3900: 3<sup>rd</sup> Medical Student Core Clerkship in Surgery

Clinical Preceptor; Biology 3900: 3<sup>rd</sup> Year Medical Student Core Clerkship in 2015-Present

Surgery

2016-Present Clinical Preceptor; Biology 3915: Longitudinal Integrated Clerkship

Clinical Preceptor; Biology 3660 & 3670 Doctoring Program 2018-Present

Faculty Mentor, Mentoring and Educating Diverse Students and Trainees to Excel 2019-Present

as Physicians (MEDSTEP) Program

Faculty Sponsor/Advisor; ACM-3569: Advanced Clinical Mentorship 2022-Present

Associate Program Director, General Surgery Residency Program 7/2021-Present

7/2021-Present **Director**, Diversity in Visiting Student Scholarship Program (General Surgery)

7/2022-Present Faculty Sponsor/Advisor; Vascular Surgery Interest Group, Alpert Medical

School of Brown University

2/2023-Present Course Director; Introduction to Vascular Surgery Pre-clerkship Elective

12/2024-1/2025 Co-Director; UNIV1981 Winter25 S01 Diasporic Healthcare and the

Creolization of Health and Medicine: Cabo Verde and the United States

#### HOSPITAL TEACHING ROLES

2016-Present Faculty Instructor; Vascular Anastomosis Skills Lab, Rhode Island Hospital

2017-Present Examiner; General Surgery Mock Oral Exam, General Surgery Residency

Program

2018 Instructor; EXPLO Summer Youth Program, Lifespan/Rhode Island Hospital

Simulation Center

2018-Present Faculty Research Sponsor/Mentor; General Surgery Outcome Projects/

Clinical Research, General Surgery Residency Program

2018 - Tristen Chun, MD, "Rhode IslandHospital Code Rupture

Protocol."

• 2021 - Lily Wang, MD, "The impact of direct oral anticoagulants

on outcomes of lower extremity bypass."

2022 - Bill Law, MD, "Improve care for patients that are not

native-English speakers."

2024 - Illan Layman, MD, "A Peer-Onsite-Distant Mentorship

Model for Underrepresented Minority Residents in General

Surgery"

2019-Present Lecturer; Senior Resident Educational Conference, General Surgery Residency

Program

Lecturer; Intern Resident Educational Conference, General Surgery Residency 2022-Present

Program

2023-Present Faculty Instructor; SURG 4285 (Surgical Skills Boot Camp) - Vascular

Anastomosis Skills Lab section, Rhode Island Hospital

Rev. 7/24/2025 Page 17 of 20

# **OTHER TEACHING & MENTORING ROLES**

Medical Students in Clinical Surgery Rotations/Electives

•	<del>- •</del> •
2016	Jennifer Tsai, Alpert Medical School of Brown University Andrew Tareila, Alpert Medical School of Brown University Faiz Khan, Alpert Medical School of Brown University
2017	Claudine Yee, Alpert Medical School of Brown University Hiba Dhanani, Alpert Medical School of Brown University Giancarlo Glick, Alpert Medical School of Brown University Austin Tam, Alpert Medical School of Brown University Julia Solomon, Alpert Medical School of Brown University
2018	Yokarla Veras, Alpert Medical School of Brown University Stephanie S. Maldonado, Alpert Medical School of Brown University
2019	Krissia Rivera Perla, Alpert Medical School of Brown University Olabade Omole, Alpert Medical School of Brown University
2020	Ji Whae Choi, Alpert Medical School of Brown University
2021	Lindsey Pileika, Alpert Medical School of Brown University Logan Abel, Alpert Medical School of Brown University
2022	Ana De Pina, University of New England College of Osteopathic Medicine Daniel MacLachlam, Alpert Medical School of Brown University
2023	Rachel Dumond, Alpert Medical School of Brown University Amy Oh, Alpert Medical School of Brown University Julia Gillette, Alpert Medical School of Brown University
2024	Rajee Kant, Alpert Medical School of Brown University Brady McCallister, Alpert Medical School of Brown University
Medical Students Research Me	ntoring with Awards, Funding, and/or Publications
2018-2022	Skenda Jean-Charles, Alpert Medical School of Brown University, "COVID-19 vaccine perspective study", Brown IRB 00000556.
2018-2022	Kiara Corcoran Ruiz, Alpert Medical School of Brown University, "COVID-19 vaccine perspective study", Brown IRB 00000556
2019-2022	Krissia Rivera Perla, Alpert Medical School of Brown University, "Social determinants of health and atherosclerotic disease," Lifespan IRB 15244878.
2019-2022	Praveen Rajaguru, Alpert Medical School of Brown University.
2019-2023	Youry Pierre-Louis, Alpert Medical School of Brown University.
2020-2023	Dominique Dockery, Alpert Medical School of Brown University, "Social determinants of health and atherosclerotic disease," Lifespan IRB 15244878.
2021-2023	Aron Licht, Alpert Medical School of Brown University. Accepted into Vascular Residency Program, Georgetown University in 2023.
2021- 2024	Melina Tidwell Torres, Alpert Medical School of Brown University, Brown Connect SPRINT UTRA in Summer 2022 award.

Rev. 7/24/2025 Page 18 of 20

2022-Present	Ali Khan, Alpert Medical School of Brown University.
2023-Present	Molly Siegel, "Phase 2 of a Health Needs Assessment of the Cape Verdean Community in Rhode Island" MPH Thesis Reader, Alpert Medical School of Brown University.
2023-Present	Amy Oh, Alpert Medical School of Brown University.
2024-Present	Jenna Kwon, Alpert Medical School of Brown University, "Gender and Institutional Mobility: Factors Influencing Time to Promotion in Academic Surgery" project submitted to ACS Clinical Congress 2025 Meeting.
Residents/Trainees Mentoring,	Coaching, and Career Development
2015-2018	Crystal Cates, MD, Brown University General Surgery resident, completed a Vascular Surgery fellowship at Pennsylvania Hospital in 2020.
2015-2018	Ina Soh, MD, Brown University General Surgery resident, completed a Vascular Surgery fellowship at Mayo Clinic Arizona in 2020.
2015-2019	Tristen Chun, MD, Brown University General Surgery resident, independent research advisor, "Rhode Island Hospital Code Rupture Protocol," completed Vascular Surgery fellowship at UCLA Medical Center in 2021.
2015-2019	Desiree Picone, MD, Brown University General Surgery resident, completed a Vascular Surgery fellowship at the University of Florida in 2021.
2016-2018	Crystal James, MD, Brown University General Surgery preliminary resident, transferred to categorical General Surgery PGY-2 position at Mount Sinai West Hospital, New York, NY.
2016-2021	Lily Wang, MD, Brown University General Surgery resident, research advisor, 2 abstracts accepted at national meetings, 1st author manuscript, entered Vascular Surgery fellowship at Dartmouth-Hitchcock Heart & Vascular Center in 2021.
2016- 2022	Polina Zmijewski, MD, Brown University General Surgery resident, entered Endocrine Surgery fellowship at the University of Alabama in 2020.
2018-2019	Kristy-Lyn McIntosh, Brown University General Surgery preliminary resident, transferred to categorical Family Medicine PGY-1 position, University of Toronto in 2019.
2019-2020	Lindsey Rinker, MD, Brown University General Surgery preliminary resident, matched into categorical General Surgery PGY-1 position at Ascension St. John Hospital, Detroit, MI in 2020.
2020-2021	Yemisi Oyeleke, MD, Brown University General Surgery preliminary resident, matched in categorical General Surgery PGY-2 position in 2021.
2020-2023	Dewahar Senthoor, MD, Brown University General Surgery preliminary resident, transitioned into categorical General Surgery PGY-3 position at Brown University General Surgery Residency Program in 2021.
2023-Present	Oluwadamilola "Dami" Ilesanmi, MD, Brown University General Surgery preliminary resident, stayed as preliminary PGY-2 resident, applying for categorical General Surgery PGY-3 positions.
2024-Present	Brooke Vogel, MD, Brown University General Surgery preliminary resident,

### stayed as preliminary PGY-2 resident.

#### Resident/Trainee Research Mentoring with Awards, Funding, and/or Publications

2019-2022 Stanley Ewala, MD, Brown University General Surgery preliminary resident.

2019-Present Chibueze Nwaiwu, MD, Brown University General Surgery resident.

2020-Present Yao Liu, MD, Brown University General Surgery resident, "Reducing Disparities

in Resident Operative Evaluations," Lifespan IRB.

2021-2023 Alice Piccinini, MD, Brown University General Surgery resident, "The vascular

sign-out: a comparative analysis of the patient demographics in NIS administrative

database, VQI and NSQIP quality improvement registries," Lifespan

IRB18372961.

2021- 2023 Bill Law, MD, Brown University General Surgery resident, research advisor,

"Improve care for patients that are not native-English speakers."

2024-Present Illan Layman, MD, Brown University General Surgery resident, research advisor,

"A Peer-Onsite-Distant Mentorship Model for Underrepresented Minority

Residents in General Surgery."

#### Undergraduate Students Mentoring, Coaching, and Career Advisor

2016-2024 Seraphina Negash, a University of Rhode Island student majoring in Pre-

Medicine, entered the MPH program at Brown University in 2021.

2017-2019 Samantha McGrath, University of Rhode Island student, Pre-Medicine major.

2019-2021 Ashwin Veeramani; Brown University, Bioengineering major.

2022-Present Sarah Ebirim, a Rhode Island College student majoring in Pre-Medicine, entered

the William Carey School of Osteopathic Medicine in 2023.

2023-Present Robert Leone, University of Rhode Island student, Pre-Medicine major.

2023-Present Bahjat Khoury, Providence College student participating in the "Month of

Medicine Shadowing Program."

2023-Present Goodness Ezeama, Rhode Island College alumnus (2024), Pre-Medicine major.

2023-Present Akshay Malhotra, Brown University student, Pre-Medicine major.

#### Early Career Faculty Mentoring, Coaching, and Career Advisor

2018-2022 Ruby Lo, MD, Assistant Professor of Surgery, Brown University

Department of Surgery

2022-Present Katherine MacCallum, MD, Assistant Professor of Surgery, Brown University

Department of Surgery

2024-Present Richard Meena, MD, Assistant Professor of Surgery, Brown University

Department of Surgery