

CURRICULUM VITAE

October 26, 2022

J. MARGO BROOKS CARTHON, PHD, APRN, FAAN

BUSINESS ADDRESS

University of Pennsylvania School of Nursing
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EDUCATION

2004-2008	University of Pennsylvania, Philadelphia, PA	PhD
1996-1998	University of Pittsburgh, Pittsburgh, PA	MSN (Adult Health/ Psych NP)
1991-1995	North Carolina A&T State, Greensboro, NC	BSN

POST DOCTORAL FELLOWSHIP

2008-2010	Post Doctoral Research Fellow, Center for Health Outcomes and Policy Research, University of Pennsylvania School of Nursing “Advanced Training in Nursing Outcomes Research” (T32 NR007104) (NINR, NIH).
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PROFESSIONAL EXPERIENCES

Academic Positions

2017-	Associate Professor of Nursing, University of Pennsylvania, School of Nursing, Philadelphia, PA
2010-2017	Assistant Professor of Nursing, University of Pennsylvania, School of Nursing

Academic Appointments

2021	Associate Director, Center for Health Outcomes & Policy Research
2016	Senior Fellow, Leonard Davis Institute of Health Economics
2012	Secondary Appointment, Department of Africana Studies; Affiliate of the Center for Africana Studies
2008	Principal Faculty Researcher, Center for Health Outcomes and Policy Research, School of Nursing

Clinical positions

2015-2016	Nurse Practitioner, Matrix Medical, In home Geriatric Comprehensive Health
2000-2012	Nurse Practitioner, The Center for Neuropsychiatry, Marlton, NJ
2002-2007	Nurse Practitioner, Temple University Physicians/Friends Psychiatric Hospital, Philadelphia, PA
2001-2004	Nurse Practitioner, Progressive Living Unit System (PLUS), Lawrenceville, NJ
1998-1999	Nurse Practitioner, Spectrum AQE, Fort Washington, PA

1995-1996 Staff/Head Nurse, Cardiothoracic Stepdown Unit, Duke University Medical Center, Durham, NC

Administrative Positions

2021 Associate Director, Center for Health Outcomes & Policy Research, University of Pennsylvania, Philadelphia, PA

2018 Executive Director & Co-Developer, THRIVE: Care Continuity and Coordination for Socially and Medically Complex Patients Transitioning from Hospital to Home, Penn Presbyterian Medical Center, Philadelphia, PA

2015-2018 Director, Penn Presbyterian Medical Center Nurse Research Scholars Program

2005-2006 Program Coordinator, Office of International Programs, University of Pennsylvania School of Nursing, Philadelphia, PA

2007 Program Coordinator, Summer Mentorship Program, University of Pennsylvania School of Nursing, Philadelphia, PA

CERTIFICATION/LICENSURE

1998-2018 Specialty Certification- Adult Health Nurse Practitioner, ANCC

1998-present Specialty Certification-Psychiatric Nurse Practitioner, PA State Board of Nursing

2000-present Advanced Practice Nurse, New Jersey

2000-present Registered Nurse, New Jersey

1998-present Registered Nurse, Pennsylvania

1995-1996 Registered Nurse, North Carolina

HONORS, AWARDS & AFFILIATIONS (*Denotes national award)

2022 Learning Health System Challenge Awardee [in recognition of the THRIVE a transitional care program to support transitional care among Medicaid insured], AcademyHealth

2020 Affiliate, Center for Health Incentives & Behavioral Economics, University of Pennsylvania

2020-2021 Penn Fellow, University of Pennsylvania – Awarded to mid-career faculty to promote leadership development

2020 *University of Pittsburgh School of Nursing Distinguished Alumni Research Award for Research

2017-2108 Faculty Fellow, Center for Health Care Innovations, University of Pennsylvania Health System

2016 Fellow, Center for Health Outcomes & Policy Research, University of Pennsylvania School of Nursing

2015 *Fellow of the American Academy of Nursing

2012 Scholarship Award, Department of Family & Community Health, University of Pennsylvania School of Nursing.

2011 Joan Lynaugh Faculty Mentorship Award, Department of Family and Community Health, University of Pennsylvania School of Nursing.

2009 *Teresa E. Christy Award for Exemplary Historical Research and Writing, American Association for the History of Nursing

2007 Marion Gregory Award for Dissertation Proposal University of Pennsylvania School of Nursing

2005-2007 T-32 Pre-Doctoral Fellow University of Pennsylvania School of Nursing, Center for Health Disparities Research (T32 NR007104) “Research on Vulnerable Women, Children, and Families.”

2006 Nursing Educational Funds, Inc. Scholars Award

- 2006 Sigma Theta Tau International Nursing Honor Society Research Grant Award, Xi Chapter, University of Pennsylvania, Philadelphia, PA
- 2005 Alice Fisher Fellowship, Barbara Bates Center for the Study of the History of Nursing, University of Pennsylvania School of Nursing, Philadelphia, PA
- 2005 Penn/Hampton Summer Nursing Research Fellow, University of Pennsylvania School of Nursing, Center for Health Disparities Research, Philadelphia, PA
- 1997 Patricia P. Lynch Scholarship, University of Pittsburgh School of Nursing, Pittsburgh, PA
- 1995 Spirit of Nursing Award, United States Army Nurse Corps, North Carolina A & T State University, Greensboro, NC
- 1995 Who's Who among Students in American Colleges and Universities, North Carolina A & T State University, Greensboro, NC

Honorary Society

- 1994 *Sigma Theta Tau, National Nursing Academic Honor Society, Xi Chapter, Philadelphia, PA

RESEARCH

Doctoral Dissertation

No Place for the Dying: A Tale of Urban Health Work in Philadelphia's Black Belt, 1900-1930 Publication number 3345915, DAI-A 70/02, August 2009.
Dissertation Advisor: Julie Fairman, PhD, RN, FAAN

Current Funded Research Grants

- 1/2023-12/2024 **(Brooks Carthon, PI)**
Rita and Alex Hillman Foundation, A-3004
Implementation and Evaluation of a Health Innovation to Support Care Transitions for Medicaid-Insured Patients After Hospitalization, \$300,000 (20% effort)
- 4/2022-1/2026 **(PI: McHugh, Aiken/ Brooks Carthon Co-I)**
National Institute of Nursing Research R01NR014855
Multilevel Panel Study of Effects of Changes in Nursing on Health Equity and Patient Outcomes, \$3,147,443 (10% effort)
- 11/2021-10/2022 **(Brooks Carthon, PI)**
Office of Nursing Research University of Pennsylvania School of Nursing
This proposal will explore the outcomes of Medicaid insured individuals diagnosed with serious mental illness (SMI) compared to those without SMI diagnoses and receiving services through the THRIVE clinical pathway. (\$20,0000) Effort in kind.

Previously Funded Research

- 9/26/17- 5/30/22 Disparities in the Outcomes and Processes of Care for In-Hospital Cardiac Arrest: The Role Differences in the Organization and Delivery of Nursing. R01 MD011518 **Brooks Carthon PI**, (30% effort) \$1,104,330.

4/1/19-5/31/22	Influence of Nurse Practitioner Practice Restrictions on Chronic Disease Health Disparities National Council of State Boards of Nursing,. MPI/Brooks Carthon (20% effort) with Dr. Lusine Poghosyan \$265,000
8/8/17–10/31/21	The Impact of Nursing on Racial Disparities in Surgical Outcome. National Institute of Minority Health & Health Disparities R01MD01167. PI (McHugh/Silber) Role: Brooks Carthon Co-Investigator (5 % effort) \$2,452,396
9/15/14-11//21	Panel Study of Effects of Changes in Nursing on Patient Outcomes National Institute of Nursing Research R01NR01485 Aiken (PI) Role: Brooks Carthon/Co-Investigator (10% effort)
4/1/18-3/31/21	Investigating Multi-level Determinants of Racial/Ethnic Disparities in Quality of End of Life Care for Veterans. Veterans Administration HX002190-01A2, Kutney Lee (PI) Role: Brooks Carthon/Co-Investigator (15% effort) \$ 885,429
5/18-11/19	The Flipped Discharge: Development and Implementation of an Innovative Hospital to Home Intervention Alliance for Home Health Quality and Innovation. Rebecca Trotta (PI) Role: Brooks Carthon /Co-Investigator (5% effort-in kind).
12/18- 12/18	Influence of Nurse Practitioner Restrictions on Racial/Ethnic Disparities in Diabetes Care, Leonard Davis Institute of Health Economics, University of Pennsylvania Role: Brooks Carthon/PI (\$20,000)
12/18-1/19	Improving Outcomes among Medically Complex Populations in a Safety Net Setting: A Workgroup, Leonard Davis Institute of Health Economics, Role: Brooks Carthon/Co-Lead (\$10,000)
9/17-8/18	Job Dissatisfaction, Burnout and Intent to Leave among Black Nurses: The Role of the Work Environment, American Nurses Foundation, Role: Brooks Carthon/PI (\$20,000)
7/15-6/18	Academic Practice Partnership for the Underserved in Philadelphia, Health Resources Services Administration, Barbara Todd (PI) Role: Brooks Carthon/Co-I (10% effort)
9/13-8/16	Patient and Nurse Perspectives of Hospital Readmission Disparities, Robert Wood Johnson Nurse Faculty Scholars Program Role: Brooks Carthon/PI (\$350,000)
5/13-4/15	Expanding Access to Health Care by Removing APRN Practice Barriers: Lessons from Pennsylvania, RWJF Future of Nursing Campaign for Action Role: Co-PI (\$250,000).
4/12-5/13	Nursing Performance Measures to Reduce Hospital Readmission, Penn School of Nursing Research Pilot Study. Role: Co-PI (\$10,000).
11/10-10/13	The Diversity Imperative: A National Survey of Pipeline: Initiatives to Increase Minority Representation in Nursing, Robert Wood Johnson Foundation (RWJF), New Connections Program Role: PI (\$75,000).
7/10-6/13	Nursing Care and Practice Environment Influences in Reducing Disparities in Hospital Outcomes (K01NR012006), National Institute of Nursing

- Research, National Institutes of Health **Role: PI** (\$ 274,104).
- 8/10-7/11 The Effects of the Organization of Nursing Care and Patient Influences on Disparities in Hospitalized Elderly Minority Patients. National Institute of Aging/ Penn Minority Aging Research for Community Health **Role: PI** (\$19,070).
- 4/09-4/10 Nursing Impact on Patient Satisfaction for African American Patients. P30 pilot grant funding from Center for Nursing Outcomes Research (Aiken, PI), NINR/NIH **Role: Co-PI**, Kutney- Lee, A. (Co-PI) (P30-NR005043; \$10,000)
- 2007-2008 Ruth L. Kirschstein NRSA Doctoral Fellow (F-31 HS01029-02) “We Shall Not be Moved: The Black Church Health Movement, 1900-1935.” Agency for Health Care Quality Research. **Role: PI**
- 2007-2008 “Who is Served and Who is Serving: Medical Care and Medical Training In Philadelphia at the Turn of the Century” Leonard Davis Institute for Health Economics Working Group Grant, University of Pennsylvania, Philadelphia, PA. **Role: CO-I**
- 2006 Sigma Theta Tau Xi Chapter University of Pennsylvania; Dissertation Award (\$1,000)
- 2006 Nurses Education Funds Inc; Dissertation Award (\$1,500)
- 2005 Alice Fisher Fellowship, Barbara Bates Center for the Study of the History of Nursing; Dissertation Award (\$1,500)

REFEREED PUBLICATIONS

1. Leary M, Cacchione PC, Demiris G, **Brooks Carthon JM**, Bauermeister JA. (2022). An Integrative Review of Human-centered Design and Design Thinking for the Creation of Health Interventions. *Nurs. Forum.*(in press).
2. **Brooks Carthon, JM**, Brom, H., Grantham-Murillo, H., Bennet, J., Ryskina, K., Cacchione, P. (2022). Lessons Learned from Implementing a Care Delivery System to Improve Transitional Care Outcome for Medicaid-Insured Individuals, *Learning Health System Journal*, Volume 6, Issue 4 (in press).
3. French, R. McHugh, M., Meghani, S., Compton, P., Aiken, L., **Brooks Carthon, J.M.**, (2022). Nursing resources linked to postsurgical outcomes for patients with opioid use disorder: an observational study. *Annals of Surgery Open* (in press).
4. **Brooks Carthon, J.M.**, Brom, H., French, R., Daus, M., Grantham-Murrillo M., Bennet J., Ryskina, K., Ponietowicz, E., Cachionne, P (2022) Transitional Care Innovation for Medicaid-Insured Individuals: Early Findings *BMJ Open Quality*, 11 (3).
5. **Brooks Carthon, J.M.**, Brom, H., Nikpour, J. Todd, B., Aiken, L., Poghosyan, L (2022). Supportive practice Environments are Associated with higher quality ratings among Nurse Practitioners working in underserved areas. *Journal of Nursing Regulation*, 13(1).
6. Kutney-Lee, A., Bellamy, S. L., Ersek, M., Medvedeva, E. L., Smith, D., Thorpe, J. M., & **Brooks Carthon, J. M.** (2022). Care processes and racial/ethnic differences in family reports of end-of-life care among Veterans: A mediation analysis. *Journal of the American Geriatrics Society*, 70 (4) 1095-1105.

7. **Brooks Carthon, J.M.**, Brom, H., McHugh, M. Daus, M., French, R., Sloane, D. Berg, R., Merchant, R., Aiken, L. (2022). Racial Disparities in Stroke Readmissions Reduced in Hospitals with Better Nurse Staffing, *Nursing Research*, 71(1), 33-42.
8. French, R. Aronowitz, S., **Brooks Carthon, J.M.**, Schmidt, H. & Compton, P. (2021). Intervention for hospitalized patients with opioid use disorder: A systematic review. *Substance Abuse*, 1-13.
9. Brom, H, Anusiewicz, C., Udoeyo, I, Chittams, J., & **Brooks Carthon, JM.** (2021). Access to post-acute care services reduces emergency department utilization among individuals insured by Medicaid: An observational study. *Journal of Clinical Nursing*. doi: 10.1111/jocn.15932. Online ahead of print. <https://pubmed.ncbi.nlm.nih.gov/34240494/>
10. **Brooks Carthon, J.M.**, Travers, J. Housnel, D., Udoeyo, I., Chittams, J. (2021) Disparities in Nurse Job Dissatisfaction and Intent to Leave: Implications for Retaining a Diverse Workforce. *The Journal of Nursing Administration*, 52(6): 310-317.
11. Brom, H. **Brooks Carthon, J.M.** McHugh, M., Sloane, D. Aiken, L. (2021). Better Nurse Work Environments Associated with Fewer Readmissions and Shorter Length of Stay Among Adults with Ischemic Stroke: A Cross-Sectional Analysis of United States Hospitals, *Research in Nursing & Health*, 44:525-533.
12. Kutney-Lee, A., **Brooks Carthon, J.M**, Sloane, D.M., Bowles, K.H., McHugh, M.D., & Aiken, L.H. (2021). Electronic health record usability: Associations with nurse and patient outcomes in hospitals. *Medical Care*, 59(7): 625-631.
13. **Brooks Carthon, M.**, Brom H., McHugh, M., Sloane, D., Merchant, R., Berg, R., Girotra, S. Aiken, L. (2021). Better nurse staffing is associated with survival for black patients and diminishes racial disparities in survival after in-hospital cardiac. *Medical Care* 59 (2):169-176.
14. **Brooks Carthon, J.M.**, Hatfield, L., Brom, H., Kelly-Hellyer, E., Houton, M. Schlak, A., Aiken, L. (2021). System-level improvements in work environments lead to lower nurse burnout and higher patient satisfaction. *Journal of Nursing Care Quality*, 6(1):7-13.
15. **Brooks Carthon, J.M.**, Brom, H., Kim, V., Hedgeland, T., Ponietowicz, E., Cacchione, P. (2021). How innovation and design thinking can improve care for patients with significant social needs. *American Nurse Journal*, 16(6).
16. Weissinger GM, **Brooks Carthon J.M.**, Brawner, B. (2021). Non-psychiatric hospitalization length of stay for patients with psychiatric disorders: A mixed methods study. *General Hospital Psychiatry*, 27 (4):306-321.
17. French, R. McHugh, M, Lake, L. **Brooks Carthon, J.M.** (2020) A Systematic Review of Care Needs for Surgical Patients with Chronic Opioid Use: Implications for Nursing. *MEDSURG Nursing*, 29 (4).
18. **Brooks Carthon, J.M.**, Brom, H., Poghosyan, L. Daus, M., Todd, B., Aiken, (2020). Supportive clinical practice environments associated with patient centered care. *The Journal of Nurse Practitioners*, 16(4), 294-298.

19. Weissinger GM, **Brooks Carthon JM**, Ahmed C, and Brawner BM. (2020). Experiences of hospitalization of patients with psychotic disorders on medical-surgical units: a thematic analysis. *Journal of the American Psychiatric Nurses Association* 27(4):306-321.
20. Harrison, J.M, Aiken, L., Sloane, D.M., **Brooks Carthon J.M.**, Merchant, R., Berg, R.A., McHugh, M.M., (2019). In hospitals with more nurses who have baccalaureate degrees, better outcomes for patients after cardiac arrest. *Health Affairs* 38 (7).
21. **Brooks Carthon, J.M.**, Hedgeland, T., Brom. H., Housnell, D., Cacchione, P.Z. (2019). “You only have time for so much in 12 hours” Unmet social needs of hospitalized patients: A qualitative study of acute care nurses. *Journal of Clinical Nursing* 28 (19-20), 3529-3537.
22. **Brooks Carthon J. M.**, Hatfield, L., Plover, C., Dierkes, A., Lawrence, D., Taylor, Hedgeland, Sanders, A., Visco, F., Holland, S. Ballinghoff, J., DelGuidice, M., Aikens, L. (2019). The association of nurse engagement and nurse staffing on patient safety. *Journal of Nursing Care Quality*, 34 (1), 40-46.
23. Brom, H., **Brooks Carthon J.M.**, Chittams, J. (2019). Leveraging electronic health records and machine learning to tailor nursing care for patients at high risk for readmissions. *Journal of Nursing Care Quality*, 35(1), 27-33.
24. Ritter, A., Bowles, K., O’Sullivan, A., **Brooks Carthon, J.M.**, Fairman, J. A (2018). A policy analysis of legally required supervision of nurse practitioners and other health professionals, *Nursing Outlook*, 66(6) 551-559.
25. Pogosyhan, L & **Brooks Carthon, J.M.** (2017). The untapped potential of the nurse practitioner workforce in reducing health disparities. *Policy, Politics & Nursing Practice*, 18 (2), 84-94.
26. **Brooks Carthon, J.M.**, Gamble, K., Rothwell, R., Pancir, D. Holland, S. Ballinghoff, J. Aiken, L. (2017). The Penn Presbyterian Research Scholars Program: Addressing health disparities in hospital care through an academic clinical partnership. *Journal of Nursing Administration*, 47 (6), 350-355.
27. **Brooks Carthon, J.M.**, Sammarco, T., Pancir, D., Chittams, J., Wiltse Nicely, K (2017). Growth in retail-based clinics after nurse practitioner scope of practice reform. *Nursing Outlook*, 65(2). 195-201.
28. **Brooks Carthon, J.M.**, Reardan, J., Pancir, D., Gamble, K., Rothwell, H. (2016). “They’re on the fast track”: Older blacks describe experiences of nursing care quality during hospitalization. *Clinical Nursing Research*, 1-19.
29. **Brooks Carthon, J.M.**, Wiltse-Nicely, K., Sarik, D.A., Fairman, J. (2016). Effective strategies for achieving scope of practice reform in Pennsylvania. *Policy, Politics & Nursing Practice*, 17 (2) 99-109.
30. **Brooks-Carthon, J. M.**, Lasater, K. B., Rearden, J., Holland, S., & Sloane, D. M. (2016). Unmet nursing care linked to rehospitalizations among older black AMI patients: A Cross-Sectional Study of U.S. Hospitals. *Medical Care*, 54 (5), 457-465.
31. Rearden J, Hanlon A, Ulrich C, **Brooks Carthon M**, Sommers M. (2016). Examining differences in opportunity and eligibility for cancer clinical trial participation based on socio-demographic and disease characteristics. *Oncology Nursing Forum* 43 (1), 57-66.

32. Rearden, J., Hanlon, A., Ulrich, C., **Brooks-Carthon, M.**, & Sommers, M. (2015). Differences in opportunity and eligibility for cancer clinical trial (CCT) participation based on sociodemographic and disease characteristics. *Nursing Research* 64 (2),E80-E81.
33. **Brooks Carthon, J.M.**, Nguyen, T.H., Pancir, D. Chittams, J. (2015) Enrollment of underrepresented minorities in nursing majors: A cross sectional analysis of U.S. nursing schools. *Nursing Education Today*, 35 (11), 1053-1134. doi: 10.1016/j.nedt.2015.06.007
34. **Brooks Carthon, J.M.**, Barnes, H., Altares Sarik, D. (2015) Federal policies influence access to primary care and NP workforce, *The Journal for Nurse Practitioners*, 11 (5), 526-530. doi: 10.1016/j.nurpra.2015.01.028
35. **Brooks Carthon, J.M.**, Lassater, KM, Sloane, D.M. Kutney-Lee, A. (2015). The quality of hospital work environments and missed nursing care are linked to heart failure readmissions: A cross sectional study of U.S. hospitals, *BMJ Qual Saf*, 24 (4), 255-263. PMID:PMC4440316
36. **Brooks Carthon, J.M.**, Nguyen, T.H., Chittams, J., Guevara, J. (2014). Measuring success: results from a national survey of recruitment and retention in the U.S. nursing workforce. *Nursing Outlook* 62 (4), 259-267. doi: 10.1016/j.outlook.2014.04.006
37. Guevara, J., Adanga, E. Avakame, E., **Brooks Carthon, J.M.** (2014). Minority faculty development programs and underrepresented minority faculty representation at U.S. medical schools. *JAMA*, 310 (21), 2997-2304. doi: 10.1001/jama.2013.282116
38. **Carthon, M.** (2014). Reflections on a legacy of mentorship. *Nursing History Review*, 22, 140-3.
39. **Brooks Carthon, J.M.**, Jarrin, O., Sloane, D.M., Kutney-Lee, A. (2013). Variations in postoperative complications across race, ethnicity and sex among older adults, *Journal of the American Geriatric Society*, 61 (9), 1499-1507. PMID: PMC3773274
40. Adanga, E., Avakame, E., **Carthon, J.M.**, Guevera, J.P. (2012). Underrepresented minority faculty recruitment Programs in U.S. Medical Schools: An Environmental Scan, *Academic Medicine*, 87 (11), 1540-1545. doi: 10.1001/jama.2013.282116.
41. **Brooks Carthon, M.**, Kutney Lee, A., Jarrin, O., Sloane, D.M, Aiken, L.H., (2012). Nurse staffing and postsurgical outcomes in black adults. *Journal of the American Geriatric Society*, 60 (6), 1078-1084. PMID:PMC376011
42. McHugh, M.D., **Brooks Carthon, M.**, Wu, E., Kelly, L., Sloane, D. & Aiken, L.H. (2012). Impact of nurse staffing mandates on safety net hospitals: lessons from California. *The Milbank Quarterly*, 90 (1), 160-186. PMID:PMC3371663
43. **Brooks Carthon, M.**, Kutney-Lee, A, Sloane, D.M., Cimiotti, J., Aiken, L.H. (2011). Quality of care and patient satisfaction in hospitals with high concentrations of black patients. *Journal of Nursing Scholarship*, 43(3), 301-310. PMID:PMC 3217237
44. **Brooks Carthon, J.M.**, (2011). Life and death in Philadelphia's black belt: A tale of an urban tuberculosis campaign, 1900-1930. *Nursing History Review*, 19(1), 29-52. PMID:PMC3057500.

45. **Brooks Carthon, M.** (2011). Making ends meet: A historical account of community networks and health promotion among blacks in the city of brotherly love. *American Journal of Public Health*, 101: 1392-1401. PMID:PMC3134493
46. Sumpter, D, & **Brooks Carthon J, M.** (2011). Lost in translation: Student perceptions of cultural competence in undergraduate and graduate curricula. *Journal of Professional Nursing*, Vol. 27, (1), 43-49. PMID: PMC3052961.
47. McHugh, M. **Brooks Carthon, M.**, Lang, X. (2010). Medicare readmissions policies and racial and ethnic health disparities: A cautionary tale." *Policy, Politics & Nursing Practice* 11 (4), 309-316. PMID: PMC3105322.
48. **Brooks Carthon, J. M.** (2010). Building bridges- Breaking barriers: Nurses crossed racial and socioeconomic boundaries to provide care in early 20th century Philadelphia. *American Journal of Nursing*, 110 (1). 64-65. PMID:PMC3071473.
49. Meghani, S.H., **Brooks, J.M.**, Gipson-Jones, T., et al. (2009). Patient-provider race concordance: Does it matter in improving minority patients' health outcomes? *Ethnicity & Health*, 14 (1), 107-30. PMID: PMC3209820
50. Zeitzer, M., **Brooks, J.M.** (2008). In the Line of Fire: Traumatic brain injury among Iraq War Veterans. *AAOHN*, 56 (8), 347-354.
51. **Brooks, M.** (1997). Chasing the Advanced Degree: A Master's degree is the nurse's route to an advanced practice. So why are so few minorities walking down this path? *Minority Nurse*, Vol. Winter/Spring: 36-37.

OTHER SCHOLARLY PRODUCTIVITY

BOOK CHAPTERS

Brooks Carthon, J.M. (2017). The role of minority nurses in meeting the healthcare needs of diverse communities: Lessons from the Past-Instruction for the Future. In *Nursing History for Contemporary Role Development*, Ed. Lewenson, S., Smith, K., & McAllister, A.

Brooks Carthon, J.M., & Abbott, K. (2013). Searching for Connectivity: Using social network analysis to unearth new discoveries in nursing history. In *Routledge Handbook on the Global History of Nursing*, Ed. Whelan, J. Fairman, J., D, Antonio, P. Routledge: New York, NY

Brooks Carthon, J.M., (2011) Bridging the gap: Collaborative health work in the city of brotherly love, 1900-1920. In *Nursing History Interventions Through Time*, Ed. D'Antonio, P., Lewenson, S., Springer Publications: New York, 75-87.

EDITORIALS

Brooks Carthon, J.M., Perez, G.A., Brawner, B.M. (2022). Health equity and social determinants of Health. *Research in Nursing and Health*, Vol.45(2), p.139-141.

MEDIA

Reid-Ponte, Patricia DNSc, RN, FAAN, NEA-BC Human-Centered Design Innovation to Help All Patients THRIVE, An Interview with J. Margo Brooks Carthon, *The Journal of Nursing Administration*: February 2022 - Volume 52 - Issue 2 - p 71-72, doi: 10.1097/NNA.0000000000001105

THRIVE: Design Thinking for Health: <https://w.youtube.com/watch?v=yPH9E6HBnBQ>

THRIVE: A Clinical Pathway Providing Care Continuity & Coordination for Socially and Medically Complex Patients in Philadelphia <https://vimeo.com/399908516> On behalf of the University of Pennsylvania Leonard Davis Institute of Health Economics Workgroup for Socially Vulnerable Patients

Brooks Carthon, J.M. (2016). Minority Re-hospitalizations and unmet nursing care. <https://vimeo.com/163442006>

BLOGS

Brooks Carthon, M. & Brom, H. (2021, January 27). Nurse Staffing and Outcomes of Inhospital Cardiac Arrests: Staffing Levels Linked to Racial Disparities in Survival Leonard Davis Institute of Health Economics <https://ldi.upenn.edu/healthpolicysense/nurse-staffing-and-outcomes-hospital-cardiac-arrest>

Brooks Carthon, J.M., Houton, M., Kelly-Heller, E. (2020, April). Health care organizations can reduce burnout, increase patient satisfaction and save money when they make system level investments to improve the work environment. <https://thriveglobal.com/stories/healthcare-organizations-nurse-burnout-patient-satisfaction/>

Brom, H & **Brooks Carthon, JM.** (2019, July 30). THRIVE: Addressing patients' social needs after hospitalization. <https://ldi.upenn.edu/healthpolicysense/thrive-addressing-patients-social-needs-after-hospitalization>

Brooks Carthon J. M (2014). FTC report on APRN practice demands our attention. RWJF Human Capital Blog. http://www.rwjf.org/en/blogs/human-capital-blog/2014/05/ftc_report_on_aprnp.html.

Altare Sarik, D. & **Brooks Carthon, J.M.** (2014). *A Changing Landscape*: An update on scope of practice. *Advance for NPs and PAs* <http://nurse-practitioners-and-physician-assistants.advanceweb.com/Features/Articles/A-Changing-Landscape-2.aspx>

BOOK REVIEWS

Brooks Carthon, J. M. (2012). Website Review of “*Learning Historical Research*” in *Nursing History Review*, Vol. 20, (1), 218-220.

Brooks Carthon, J.M., (2011). Website Review of “*Canada's role in fighting tuberculosis*” in *Nursing History Review*, Vol. 19, (1), 202-205.

WHITE PAPERS

Brooks Carthon, M., McDonald, J. A., Lucas Baker, J., Gomes M., M., Stevens, R., Brawner, B.M. (2011). Beyond Despair: Next Decade Research Strategies to Promote Health Equity among Racial and Ethnic Minorities, *National Science Foundation: Social, Behavioral & Economic Sciences* 2020. http://www.nsf.gov/sbe/sbe_2020/index.cfm

LECTURES BY INVITATION, SPEECHES, AND WORKSHOPS

Professional Conferences (∞Data based, peer reviewed, *Denotes poster presentation)

*Cacchione, P, Brom, H, & **Brooks Carthon, JM.** (2022). Improving Care for Socially-at-Risk Individuals: Results in Progress of the THRIVE Clinical Pathway. State of the Science Congress on Nursing Research (Washington, DC, September 15-17, 2022).

Brooks Carthon J.M. The Role of Nurse Practitioners in the Care of the Underserved (2022), Presented at the Advancement of Research on Nurse Practitioners (ARNP) Conference Hosted by the Center for Healthcare Delivery and Innovations (HDRI) at Columbia University's School of Nursing, Podium Presentation, June 27, 2022.

∞ Brom, H, Nikpour, J., Poghosyan, L, & **Brooks Carthon, JM.** (2022). *Better Nurse Practitioner Practice Environments Reduce Racial Disparities in Coronary Artery Disease Management.* Presented at the Eastern Nursing Research Society's 34th Annual Scientific Sessions (Providence, RI, March 31-April 1, 2022).

∞French, R., McHugh, M.D., Aiken, L.H., Compton, P., Meghani, S., & **Brooks Carthon, J.M.** (2021, November). *Lower Postsurgical Readmission for Patients with Opioid Use Disorder with Better Nurse Education and Staffing.* AMERSA National Conference, Oral Presentation.

Brom, H, **Brooks Carthon, M,** Sloane, D, McHugh, M & Aiken, L. (2021). *Fewer Readmissions and Shorter Length of Stay Among Adults with Ischemic Stroke When Cared for in Hospitals with Better Nurse Work Environments.* AcademyHealth's Annual Research Meeting (virtual, June 14-17, 2021).

∞**Brooks Carthon, M.**, Brom, H., Hedgeland, T., Cacchione, P. (May 27, 2020, cancelled due to Covid-19) *Leveraging Design Thinking and Academic-Clinical Partnerships to Improve Quality for Socially at-Risk Patients: Pilot Results of the THRIVE Clinical Pathway.* Podium presentation at the QSEN International Forum, Championing Quality and Safety Through Academic Practice Partnerships, Philadelphia, PA.

∞Hatfield, L, **Brooks Carthon, M,** Houton, M. Kelly-Hellyer, E. (May 27, 2020, cancelled due to Covid-19). *The Professional Nursing Research Scholarship Program: Combining Research and Clinical Expertise to Transform Care at the Bedside.* Podium presentation at the QSEN International Forum, Championing Quality and Safety Through Academic Practice Partnerships, Philadelphia, PA.

∞ Brom, H., **Brooks Carthon, JM,** Ikeaba, U, & Chittams, J. *Applying Machine Learning to Identify Patients at High Risk for Readmissions: An Innovative Approach to Target Nursing Care.* Podium presented at the Eastern Nursing Research Society's 31st Annual Scientific Sessions, Providence, RI, April 3-5, 2019).

***Brooks Carthon, J.M.**, Hatfield, L., Brom, H., Houton, M, Kelly-Hellyer, Schlack, A., Aiken, L. *Improvements in work environments associated with lower nurse burnout and higher patient satisfaction.* University of Pennsylvania Health System Nursing Research Conference, Philadelphia, PA.. December 2019.

* **Brooks Carthon, M.**, Hedgeland, B., Bohnenkamp M., Cacchione, P., Holland, S., Grantham-Murillo, Poneintowicz, Edwards, A., Chittams, J., Bennet, J., Rogers, M., Williams. K., *THRIVE: A clinical pathway providing personalized care coordination for socially at-risk patients with multiple chronic conditions.* Poster Presented as Penn Medicine Health Equity Week, April 2019. **Winner for Best of Health Systems Research**

***Brooks Carthon, JM**, Hedgeland, T, Brom, H, Hounshell, D, & Cacchione, P. *“You Only Have Time to Do So Much in 12 Hours” A Qualitative Study of Nursing Perspectives on Care of Socially at-Risk Patients*. Presented at University of Pennsylvania Health System’s Health Equity Week (Philadelphia, PA, April 1-5, 2019).

∞Brom, H., **Brooks Carthon, M.**, Ikeaba, U., Chittams, J., *Applying machine learning to identify patients at high risk for readmissions: an innovative approach to target nursing care*. Eastern Nursing Research Conference, April 2019, Rhode Island.

* Brom, H., **Brooks Carthon, M.**, Ikeaba, U., Chittams, J. *Utilizing Machine learning in the electronic health record of a safety net hospital to tailor care for patients most at risk for readmissions*. Academy Health Research Meeting June 2019, Washington, DC.

∞ **Brooks Carthon, M.** *Does Missed Nursing Care Increase Risk of Readmission Disparities? Results of A Mixed Methods Study Symposium: Emerging Methodologies to Overcome Complexities in Health Services Research and Policy Analysis*. ENRS Annual Scientific Sessions April 13, 2018.

* **Brooks Carthon, M. et al.**, Level of Nursing Engagement and Staffing Key Determinants in Nurses’ Assessments of Patient Safety. Academy Health Annual Research Conference. June 24, 2018

***Brooks Carthon, M. et al.**, Level of Nursing Engagement and Staffing Key Determinants in Nurses’ Assessments of Patient Safety. Eastern Nursing Research Society. April 13, 2018

***Brooks Carthon, M. et al.**, Level of Nursing Engagement and Staffing Key Determinants in Nurses’ Assessments of Patient Safety. University of Pennsylvania Nursing Research Conference. December 5, 2017. Winner of Best Overall Poster.

***Brooks Carthon, M.** Lasater, K., Reardan, J. Holland, S., Sloane, D. *Nursing Care Quality Linked to Readmission Disparities: Why Bedside Nurses May Make the Difference between Re-hospitalization or Recovering at Home*. Penn Medicine Health Equity Symposium, April 6, 2016. Winner of the Best overall Nursing Abstract.

*∞ **Brooks Carthon, M.**, Reardan, J., Pancir, D, Gamble K., Rothwell, H. *“They’re on the Fast Track” Perceptions of Nursing Care Quality During Hospitalization: Narratives from Community Dwelling Blacks”* Hospital of the University of Pennsylvania Nursing Research Day, September 29, 2015

*∞ **Brooks Carthon, M.**, Blanchette, B., Sloane, D., Kutney Lee, A., *Readmission for Heart Failure Patients Associated with Medical Comorbidity: The Role of Missed Nursing Care-* Academy Health Annual Research Meeting, Rochester, MN, June 2015

*∞**Brooks Carthon, M**, Blanchette, B., Sloane, D., Holland, S., Kutney Lee, A. *Nursing Care Quality Linked to Rehospitalizations in Older Black Patients Following Acute Myocardial Infarction: A Cross Sectional Study of U.S. Hospitals*. Rochester, MN, Academy Health Annual Research Meeting, June 2015

∞ **Brooks Carthon, M.**, *Fueling the Health Care Pipeline: Meeting the Needs of a Diverse Nation, State of the Science Congress of Nursing Research*, Council for the Advancement of Nursing Science, Washington DC, September 18, 2014

∞ **Brooks Carthon, M.**, Wiltse Nicely, K., Altares Sarik, D., Barnes, H., *Nurse Practitioner Workforce Efficiency Key to Broadening Access to health Care: Revisiting Healthcare Reform in Pennsylvania*. Academy Health, Annual Research Meeting, San Diego, CA. June 10. 2014.

*∞ **Brooks Carthon, M.** Blanchette, B., Sloane, D., Kutney Lee, A., *Omitted Nursing Care Linked to Heart Failure Readmissions*. Academy Health, ARM San Diego, CA. June 10. 2014.

*∞ Altares Sarik, D., **Brooks Carthon, J.M.**, Who Will Provide Care for the Newly Insured? Revisioning the Delivery of Healthcare in the Era of Reform, Academy Health, San Diego, CA, June 2014

*∞ Altares Sarik, D., **Brooks Carthon, J.M.**, Scope of Practice Laws and the Affordable Care Act: Barriers to Care?, Eastern Nursing Research Society, Philadelphia PA, April 2014.

∞ **Brooks Carthon, M.**, Jarrin, O., Kutney Lee, A., The Impact of Nurse Staffing on Older African American Post Surgical Patients. Resource Centers for Minority Aging Research Annual Meeting, Seattle, WA, March 15, 2012.

∞ **Brooks Carthon, M.**, Jarrin, O., Kutney Lee, A., *Post-Surgical Outcomes among the Elderly: Differences by Ethnicity and Gender*. Academy Health Annual Research Meeting, Gender & Health Interest Group, Seattle, WA, June 14, 2011.

∞ **Brooks Carthon, M.**, Jarrin, O., Kutney Lee, A., *The Influence of Race and Gender on Post-Surgical Outcomes among the Elderly*, Academy Health Annual Research Meeting, Disparities Interest Group, Seattle, WA, June 14, 2011.

∞* **Brooks Carthon, M.**, Kutney-Lee, A., Jarrín, O., Cheney, T., Sloane, D., Aiken, L., (2011). *Does Nursing Quality Impact Post-Surgical Outcome Disparities among Minority Elders?* Resource Centers for Minority Aging Research Annual Meeting, Seattle, WA, May 18-20, 2011.

∞* **Brooks Carthon, M.**, Jarrin, O., Kutney Lee, A., *Post-Surgical Outcomes among the Elderly: Differences by Ethnicity and Gender*. Academy Health Annual Research Meeting, Seattle, WA, June 14, 2011.

∞* **Brooks Carthon, M.**, Jarrin, O., Kutney Lee, A., The Influence of Race and Gender on Post-Surgical Outcomes among the Elderly, Academy Health Annual Research Meeting, Seattle, WA, June 14, 2011.

∞ McHugh, M.D, **Brooks Carthon, M.**, et al. *Nurse Staffing Mandates and the Impact to Safety-Net Hospitals: Lessons from California*. Podium presentation at the Eastern Nursing Research Society 23rd Annual Scientific Sessions, Philadelphia, PA, March 23, 2011.

∞* **Brooks Carthon, M.**, Kutney Lee, A. Sloane D., Cimiotti, J. Aiken, L. “*Investments in Nursing to Reduce Hospital Disparities*,” The Council for the Advancement of Nursing science, 2010 State of the Science Congress on Nursing Research, Washington, DC, September 27-29, 2010.

∞* **Brooks Carthon, M.**, Kutney Lee, A. Sloane D., Cimiotti, J. Aiken, L. “*Investment in Nursing Key to Reducing Disparities in Outcomes in Minority Serving Hospitals*”, Academy Health Annual Research Meeting, Boston, MA, June 27-29, 2010.

∞* **Brooks Carthon, M.** “*Looking Forward - Looking Back: The use of Historical Analysis as a Qualitative Method to Address Contemporary Health Disparities*” Academy Health Annual Research Meeting, Boston, MA, June 27-29, 2010.

∞ **Brooks Carthon, M.** “*Making Ends Meet: Community Health Work Among an Urban Minority, 1912-1922*.” Eastern Nursing Research Society, Providence, RI, March 25, 2010.

∞ **Brooks Carthon, M.**, (Plenary Speaker) “*The Ties That Bind: A Tale of Urban Health Work in*

Philadelphia's Black Belt, 1912-1922." American Association of the History of Nursing Conference, University of Minnesota School of Nursing, Rochester, MN, September 25, 2009.

Meghani, S.H., **Brooks, M.**, Gipson-Jones, T., Waite, R., Whitfield-Harris, L., Deatrick, J. "*Racial/Ethnic-Concordance in Health Care: Implications for Minority Health and Public Policy.*" *National Nursing Centers Consortium 6th Annual Conference on Policy Solutions to Improving Access to Health Care for All*, Washington, D.C., October 7-9, 2007.

Meghani, S.H. **Brooks, M.**, Gipson-Jones, et al., "*Patient-Provider Race-Concordance in Clinical and Community Settings: Implications for Minority Patients' Health Outcomes.*" *SOPHE's 58th Annual Meeting Partnerships to Achieve Health Equity*, Sponsor, CDC's Racial and Ethnic Approaches to Community Health (REACH), Alexandria, Virginia, October 31-November 3, 2007.

Brooks, M., "*Environment and Defects that Beget Tuberculosis Tendencies: The Historical Theories on Black/White Differences in TB rates, 1900-1915.*" Barbara Bates Center for the Study of the History of Nursing Fall Colloquium on the History of Caring, University of Pennsylvania School of Nursing, October 15, 2006.

*Vasas E., **Brooks, M.**, et al, Poster Presentation, "*African Americans, and Asthma: A Decade of Nursing Research.*" Summer Nursing Research Institute, Penn Hampton Scholars, University of Pennsylvania School of Nursing, June 9, 2006.

***Brooks, J.M.**, Vasas, E. (2006). *African Americans and Asthma, Twenty Years of Nursing Research. Office of Minority Health*, Conference on Health Disparities, Washington D.C, January 9-11, 2006.

Benavente, V., **Brooks, M.**, Hobbs, J., Hostvedt, K., et al, Symposium Speaker, "*Generations- A Walk through the History of Nursing.*" Sigma Theta Tau Int., Nursing Honor Society Biennial Convention, Indiana, September 13, 2005.

Selected Key Notes & Lectures by Invitation

National

Brooks Carthon, J.M. Health Equity Summit "Building Equity in Nursing and Nursing Leadership". AARP Washington, DC., Invited Panelist, December 1, 2022,

Brooks Carthon, J.M. *Leveraging Nursing and Health Systems Research to Support Innovation and Reduce Health Disparities*, National Institute of Nursing Research. Bethesda, MD Invited Speaker, September 27, 2022

Brooks Carthon, J.M. *Navigating the Zig-Zags of a Career Focused on Research, Race and Health Disparities*, Hillman Scholars in Nursing Annual Meeting, Washington, D.C, Invited Speaker June 3, 2022,

Brooks Carthon, J.M. *Diversity in the APRN Workforce: Evidence and Impact*, National Council of State Boards of Nursing. APRN Roundtable, Invited Speaker, April 12, 2022, Chicago, Ill.

Brooks Carthon, J.M. *Translating Research to Equity-Centered Innovation: Reflections on a Hospital-to-Home Transition Clinical Pathway to Support Low Income Chronically Ill Individuals*. Equity, Diversity & Inclusion Spring 2022 Special Lecture, University of California Los Angeles (UCLA) School of Nursing, May 9, 2022.

Brooks Carthon, J.M. & Ortega, J. *Achieving Inclusivity in Research-Focused Doctoral Programs*. Invited

Presenter. American Association of College of Nursing, Doctoral Education Conference. Invited Speaker (Co-Presenter Dr. Johis Ortega), January 21, 2022.

Brooks Carthon, J.M. *Some Plants Thrive in Sandy Soil: Affirming the Value of Investments in Diversity, Equity & Inclusion in Professional Nursing.* Plenary Speaker; Health Resources and Service Administration Grantees Summit, June 15, 2021.

Brooks Carthon, J.M. *Social Determinants of Health and IHCA Outcomes: "What's Nursing Got To Do With It?"*, American Heart Association, Strive to Revive Symposium, Unique Challenges in Resuscitation Across Care Settings and Populations Stream Time, Invited Presenter, March 31, 2021

Brooks Carthon, J.M. *Finding the Fertile Ground: Developing a Program of Research that Addresses Equity and Fosters Inclusion.* American Association of College of Nursing, Doctoral Education Conference. Invited Speaker, January 21, 2021.

Brooks Carthon, J. M. - *Race, Power, Privilege, & Health*, University of Texas, Austin, Guest Lecturer October 16, 2020; November 19, 2021

Brooks Carthon, M., *Health Disparities Among Socially At-Risk Populations: What Can Nurses Do?* California State University, Los Angeles, Evidence Based Practice Forum. Invited Speaker. Feb. 16, 2018.

Brooks Carthon, M., *Exploring Nursing Care Quality and Disparities in Health*, Northeastern University Bouve College of Health Sciences, Boston, MA, April 21, 2016.

Brooks Carthon, M., *Eliminating Racial Disparities in Health: Exploring the Role of Nurses.* University of Cincinnati, March 29, 2016.

Regional

Brooks Carthon, J.M., *'Black Angels' Documentary Movie Screening and Panel Discussion on the Role of History in Understanding Contemporary Health Disparities.* Panel Discussant. Sponsored by Villanova University School of Nursing and the Office of Inclusive Excellence, March 8, 2021.

Brooks Carthon, J.M. *Racism is a Public Health Issue: Now What?* Philadelphia Public Health Grand Rounds. Speaker. This Public Health Grand Rounds was presented by The Section on Public Health and Preventive Medicine of The College of Physicians of Philadelphia in coordination with Philadelphia Department of Public Health. Philadelphia, PA. Feb. 17, 2021

Brooks Carthon, M., *Diversity in Nursing: How Much is Enough?* Invited Speaker. Pennsylvania State Nurses Association Annual Conference, Reading, PA, November 18, 2015.

Brooks Carthon, M. *Perceptions of Nursing Care: Results of a Qualitative Study of Older Black Residents in Philadelphia's Promise Zone.* Presented to staff at Penn Presbyterian Medical Center, Acute Care for the Elderly Unit, December 15, 2015.

Brooks Carthon, *Growth in Retail-Based Clinics Following Nurse Practitioner Practice Reform.* Penn Health Policy Retreat, Leonard Davis Institute of Health Economics, University of Pennsylvania January 28, 2015.

Brooks Carthon, *Advancing Innovations to Increase Racial and Ethnic Diversity in Nursing: Leading with Data,* New Jersey Health Initiative, Robert Wood Johnson Foundation, Rutgers University, Camden, NJ,

September 19, 2014.

Brooks Carthon, *Advancing Innovations to Increase Racial and Ethnic Diversity in Nursing: Leading With Data*. Sigma Theta Tau Induction Ceremony, Stockton College, New Jersey, November 7, 2014

Brooks Carthon, *Contested Boundaries: The Road Toward Compromise in the Battle Over NP Scope of Practice*, University of Pennsylvania Alumni Webinar Lecture, March 26, 2014.

Brooks Carthon, Keynote speaker for the Fontaine Society- E.E. Just Annual Dinner. University of Pennsylvania School of Nursing March 23, 2012

Brooks Carthon, *Community Networks and Health Promotion among Blacks in the City of Brotherly Love*, Dr. Martin Luther King Commemorative Symposium on Social Change Lecture, University of Pennsylvania School of Medicine-School of Nursing, January 25, 2011.

Brooks Carthon, *The Strength of Weak Ties: Social Networking and Health Promotion in Philadelphia's Black Belt, 1900-1925*. Barbara Bates Center for the Study of the History of Nursing, University of Pennsylvania School of Nursing, Pennsylvania, PA, April, 29, 2009.

Local (Selected List)

Brooks Carthon, J.M., Navigating a Career in Health Services and Equity Research, Center for Improving Care Delivery for the Aging Fellows, University of Pennsylvania, Resource Center on Minority Aging Research (RCMAR, P30), Invited Speaker, October 9, 2021.

Brooks Carthon, J.M., Equity Centered Innovation Improves Post-Acute Care Quality for Individuals Insured by Medicaid, University of Pennsylvania Annual Nurses Research Conference. Presenter, December 9, 2021

Grantham-Murillo, M. Ponientowicz, E., Cacchione, P. Brom, H., Garcia, D. , Bennett D. , **Brooks Carthon, J.M.**, *Improving Post Discharge Outcomes for Medicaid-Insured Individuals: Early Results of a Transitional Care Innovation*,. Poster ,University of Pennsylvania Annual Nurses Research Conference. Presenter, December 9, 2021

Brooks Carthon, J.M., Integrating Research & Innovation: New Ways of Knowing, Office of Nursing Research Colloquium, Panelist, Sept. 15, 2021.

Brooks Carthon, J.M., *Innovation in Health Equity*, one-week intensive, Summer Institute, Sponsored by the Department of Africana Studies, University of Pennsylvania, Course Director, July 19-July 23, 2021.

Brooks Carthon, J.M. *Developing a Clinical Pathway Focused on Post-Discharge Care for Patients with Significant Social Needs*, SUMR Scholars Program Leonard Davis Institute, University of Pennsylvania, Invited Speaker, June 16, 2021.

Brooks Carthon, J.M. *Finding the Fertile Ground: Pursuing a Career that Addresses Equity and Fosters Inclusion*. Penn Perspectives: Lecture Series for Lifelong Learners, University of Pennsylvania. Guest Speaker. April 6, 2021.

Brooks Carthon, J.M., *Diverse Perspectives in Nursing Graduate Education*, sponsored by the University of Pennsylvania School of Nursing and the Thurgood Marshal Foundation, Panelist, Feb. 24, 2021.

Brooks Carthon, J.M., *Historical Perspectives & Current Research: Integrating Social Justice & Equity into Research*. Office of Nursing Research University of Pennsylvania School of Nursing. Panelist. Sept. 30, 2020

Brooks Carthon, J.M. *Racism and Anti-Racism in Contemporary America — The Public Health System: Health and Wellness Disparities*. Panelist. Sponsored by SNF Paideia Program, the Office of the Vice President for Social Equity & Community, the Office of the Provost, the Andrea Mitchell Center, Civic House, and New Student Orientation and Academic Initiatives as part of the Year of Civic Engagement – University of Pennsylvania. December 8, 2020.

Brooks Carthon, J.M. *Expanding Scope of Practice After COVID-19*. Conference sponsored by the Penn School of Nursing and Leonard Davis Institute of Health Economics. Panelist & Break Out Group Moderator. November 20, 2020.

Brooks Carthon, J.M. *THRIVE: A Health System Innovation to Improve Transitional Care Outcomes Among Low Income Individuals with Multiple Chronic Illnesses*. Virtual Town Hall. Speaker; Penn Presbyterian Medical Center, August 10, 2020

Brooks Carthon, M. *How Design Thinking Can Enhance Post-Discharge Outcomes for Patients with Significant Social Needs*. Invited Speaker, University of Pennsylvania School of Law [Future of the Profession Initiative](#) Conference, February 28, 2020.

Brooks Carthon, M., *Bold Conversations about Staying Well: A Panel Discussion*. Moderator, University of Pennsylvania School of Nursing Dean's Wellness Initiative, Moderator, March 4, 2020.

Brooks Carthon, M., *Women of Color in Higher Education: Bridging the Gap Between Then and Now*, Panelist. University of Pennsylvania, Graduate School of Education, March 5, 2020.

Brooks Carthon, M. *Have A Health or Healthcare Problem? There's A Nurse Innovator For That!* Speaker, BpHL Innovation Fest. Philadelphia, PA October 15, 2019.

Brooks Carthon, M., Brom, H., *Reviewing the ABC's of Requesting CMS Data. Responsible Conduct of Research Seminar*, Office of Nursing Research, University of Pennsylvania School of Nursing. October 15, 2019.

Brooks Carthon, JM, Hedgeland, T, & Brom, H. *Addressing the Needs of Socially At-Risk Hospitalized Patients through Innovation and Design Thinking*. Invited Presenter, UPenn School of Nursing Research & Innovation Colloquium, Philadelphia, PA, November 28, 2018.

Brooks Carthon, M., *Navigating Relationships in the Nursing School as a Student of Color*. University of Pennsylvania School of Nursing, Philadelphia, PA. Faculty Panelist. March 16, 2018.

Brooks Carthon, M., *Defining Nursing's Role in Improving Outcomes among Older Minority Hospitalized Patients*. Penn Medicine Nursing Research Conference, Podium Presenter, Philadelphia PA, December 7, 2017.

Brooks Carthon, M., *Diversity Pipeline Programs in Nursing: Measuring Success*, UPENN School of Nursing Latino Nurses Symposium. Philadelphia, PA, Presenter, April 8, 2016

International

Brooks, M., University of Ibadan School of Nursing, Ibadan, Nigeria, *Advanced Nursing Physical Assessment*. June 9-19, 2006.

PROFESSIONAL & SCIENTIFIC SOCIETIES

Fellow, American Academy of Nursing
 Member, Sigma Theta Tau International, Inc. Honor Society for Nursing
 Member, Council for the Advancement of Nursing
 Member, Academy Health
 Member, Eastern Nursing Research Society
 Member, American Nurses Association
 Member, Association of Black Nursing Faculty

SELECTED PROFESSIONAL ACTIVITIES

Manuscript Review Panel

2021	Associate Guest Editor, Special Issue on Health Equity and Social Determinants of Health, <i>Research in Nursing and Health</i> [Special Issue, April 2022]
2017-present	Reviewer, <i>Journal of Nurse Practitioners</i>
2010-present	Reviewer, <i>Health Services Research</i>
2010-present	Reviewer, <i>Clinical Nursing Research</i>
2007-2010	Reviewer, <i>Nursing History Review</i>

International Research Proposal Reviewer

March 2021	Reviewer, Netherlands Organization for Health Research and Development (ZonMw). ZonMw works on improving prevention, healthcare, and health by encouraging and funding research, development, and implementation. As an external reviewer I provide quality assessments on proposals submitted within the scope of the program for Nursing and Care.
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National Research Proposal Reviewer

Philanthropic/Foundations

July-Oct.2021	Hillman Foundation Innovations in Care: Racism and Health Research Review Committee Member
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NIH Study Section

2019	Reviewer, Health Services Research on Minority Health and Health Disparities Special Emphasis Panel (SEP) ZRG1 HDM-Y (56) for the Center for Scientific Review
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External University Reviews *with honorarium

2021	University of Iowa, Office of Nursing Research R-21 Resubmission Review
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Abstract Conference Reviewer

2021	Academy Health Annual Research Conference, Late Breaking Abstract Reviewer,
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Health Paradigm Reactor Panel

External Dossier for Promotion Reviewer

March 2021	Candidate for Associate Professor, (Non-Tenure Track) Duke University School of Medicine
October 2021	Candidate for Associate Professor of Nursing, Yale University School of Nursing

Internal Reviewer Research Proposal University of Pennsylvania

2022	Office of Nursing Research, Faculty R18 Proposal Reviewer (Fall 2022)
2022	Research Committee, Faculty Senate in Nursing. Student Proposal, (Fall, 2022)
2022	Research Committee, Faculty Senate in Nursing. Student Proposal, (Spring 2022)
2022	Projects for Progress Selection Committee. This initiative from the Office of the President is overseen by the Office of Social Equity & Community under Vice President and University Chaplain Rev. Dr. Chaz Howard and identifies teams that are working toward health care, educational and environmental justice.
2021-present	LDI- Penn Med Research Laboratory Steering Committee (Member and Proposal Reviewer). The Research Lab is a unique partnership that invites the deep expertise of LDI-affiliated faculty to Penn Medicine's health delivery setting to ask and answer pressing questions about health care delivery. This partnership is responsible for advancing generalizable health care knowledge for the nation and to generate actionable knowledge which guides Penn Medicine's operational decisions towards ensuring that patients receive the best care.
December 2020	Reviewer, Office of Nursing Research, F31 Pre-submission Review
May 2020	Reviewer, University of Pennsylvania Office of Vice Provost for Research for RFA-MD-20-008 Addressing Racial Disparities in Maternal Mortality and Morbidity (R01 Clinical Trial Optional)
December 2019	Reviewer, University of Pennsylvania Leonard Davis Institute of Health Economics Pilot Grant Program

External Review of Graduate/PhD Programs

May 2022	Internal Reviewer, Business Economics Public Policy (BEEP) PhD Program in the Wharton School, as liaison to the Graduate Faculties Council, University of Pennsylvania
May 2020	Internal Reviewer, Accounting PhD Program in the Wharton School, as liaison to the Graduate Faculties Council, University of Pennsylvania

Technical Expert Panels

2015-2018	CMS Quality & Efficiency Measures Technical Expert Panel (TEP); Trends & Disparities Workgroup; Healthy Living Workgroup (Member)
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Consultant

2019-2020 Mary Breckinridge Taskforce: Exploring the Impact of Systemic Racism and Outlining Recommendations for the Future, Frontier Nursing University, Wendover, Kentucky (Historical Content Expert)

LOCAL & National Committees and Board Membership

2021-present LDI-[Penn Med Research Laboratory Steering Committee](#) (Member)

2022 American Academy of Nursing, Policy Conference Planning Advisory Committee (Member)

2022 American Academy of Nursing, Health Equity, Expert Panel (Member)

2021-current Academy Health, Emerging Diversity Leaders, an affiliate of the Interdisciplinary Research Group in Nursing Issues (Senior Faculty Mentor and Advisor)

2021-current American Association of Colleges of Nursing, *Essentials* Faculty Tool Kit Workgroup. Diversity & Inclusivity National Thought leader/Subject Matter Expert

2021-current North Carolina A&T School of Nursing Affinity Alumni Group (Member); Student Mentor

2021-current Harrison Township Inclusion, Inclusivity, Diversity and Equity Advisory Board, Harrison Township, New Jersey (Vice Chair)

2019-current Trinity Mercy Life West Philadelphia Advisory Board (Member)

2016-current American Academy of Nursing, Health Equity Expert Panel (Member); Quality in Health Expert Panel (Member)

2016-2018 National League of Nursing, Foundation for Nursing Education Scholarship Awards Selection Committee (Chair, 2016-2017)

2014-2016 National League for Nursing, Diversity Strategic Action Group (Member)

2011-2016 American Association of the History of Nursing Nominations Committee (Chair 2011-2013)

2009-2011 American Association of the History of Nursing, Teresa E. Christy Award Committee; (Chair 2010-2011)

2011-current Academy Health, Disparities Interest Group Advisory Board (Member); Workforce Theme Leader Annual Research Meeting(2017); Paradigm Project Reactor Panel (Member 2020-current); Late Breaking Abstract Annual Research Meeting (Reviewer, 2021)

2011-2012 Marketing Taskforce, American Association of the History of Nursing (Member)

University of Pennsylvania

2022-2025 Middle State Working Group on Course-based Teaching for the Middle States Self-Study and Accreditation (Member)

2021-present Senate Committee on Faculty Affairs & Mission (SCOF), Co-Chair

2020-present	Penn Center for Improving Care Delivery for the Aging (CICADA), Internal Advisory Board (Member)
2019-2020	Academic Advising Working Group, First Penn Plus- (Member) Penn First Plus serves as the hub of university efforts to enhance the academic experiences of students who are the first in their families to pursue a four-year baccalaureate degree or come from modest financial circumstances.
2017-2018	University Faculty Senate Nominating Committee (Member)
2017-2019	University Council Committee of Diversity & Equity (Member)
2015-present	Faculty Wellness Ambassador (Provost Appointed)
2014-2018	University of Pennsylvania Center for Minority Serving Institutions (Advisory Board Member)
2012-2017	Committee on Open Expressions (Member)

University of Pennsylvania School of Nursing Committees (AY=Academic Year)

2022	UPENN School of Nursing, Commencement Planning Committee
2021-current	UPENN School of Nursing, Personnel Committee
2021-current	UPENN School of Nursing, PhD Social Justice Implementation Workgroup (Member)
2020-2021	UPENN School of Nursing, PhD Social Justice Taskforce (Member)
2021-2024	UPENN School of Nursing, Practice Committee (Member, Co-Chair). Serves as a translational catalyst in alignment with the School of Nursing's mission to highlight demonstrated practice excellence
AY 2021	Ph.D./DNP Mentoring Taskforce (Chair) This taskforce explored and discussed models and/or strategies to support faculty's success in the mentoring of PhD/DNP students within the School of Nursing.
2019-present	University of Pennsylvania School of Nursing Innovation Advisory Board (Member)
2019-2020	Strategic Planning Work Group on Research and Innovation (Member)
2019-present	Nursing Graduate Group (Chair Elect, 2019, Chair 2020-2022). The Grad Group Chair oversees curriculum development, admission and progression of doctoral students, and strategic planning for the PhD program in collaboration with the administrative team. The Chair serves on the necessary School and University level committees on graduate education, including the Graduate Faculties Council.
2019-present	PhD Admissions Committee (Chair, 2020-2022)
2019-present	PhD Progressions Committee (Member 2020-2022; Past Chair 2019)
2017-present	Penn Magazine Advisory Board (Member)
2017-2020	Undergraduate Curriculum Committee (Member)
2016-2018	Diversity & Inclusivity Advisory Committee (Member)
2015-2016	Graduate and Professionals Curriculum Committee (Chair)
2014-2015	Graduate and Professionals Curriculum Committee (Co-Chair)
2014-2015	Search Committee for Associate Dean of Research (Member)
2014-2015	Diversity and Inclusivity Advisory Board (Member)

2011-2015	Lecturer's Advancement Committee, (Chair 2014-15; Co-Chair 2014)
2014-2015	Dean's Diversity Taskforce (Member)
2011-2014	Master's and Professional Curriculum Committee, (Member)
2011-2015	Faculty Senate Nominations Committee, (Chair 2014-15),
AY 2012	Personnel Committee Restructuring Taskforce (Dean Appointed Member)
2011-2013	Awards Committee, Department of Family and Community Health (Member)
2011-2012	Diversity Faculty Taskforce, Division of Family and Community Health (Member)
2010-2011	Bylaws Committee, Sigma Theta Tau Honor Society for Nursing, Xi Chapter (Member)
2009-2010	Taskforce for Research Resources for Pre & Post-Doctoral Students (Member)
2005-2007	Master's Teacher's Cultural Competence Committee (Member)
2005-2008	Fontaine Society, (Conference Committee Chair, 2005-2006), (Community Service Chair 2006-2007)

DOCTORAL DISSERTATION COMMITTEES, POST DOCS, FELLOWS MENTORED

2022	Alexandra Maye, MSN, RN, CHOPR T-32 Fellow, (Co-adviser)
2021-present	Alexis Brimm, MSN, CRNP, DeSales University Doctorate of Nursing Practice, (DNP) (Mentor)
2021-present	Anisa Thomas, PhD, RN, Post-doctoral Fellow, The Ohio State University (Mentor)
December 2021	Gabriela Noles Cotito, Doctoral Student, Africana Studies, Composition Exam Advisor
2020-present	Jacqueline Nikpour, CHOPR T-32 Post-doctoral Fellow (Primary Mentor)
2020-present	Christine Langston (Hillman Scholar), T-32 Pre-Doctoral Fellow (Primary Mentor)
2020-present	Ravenne Aponte, Doctoral Student, (Dissertation Chair)
2017-2019	Pennsylvania Hospital Professional Nurse Research Scholars Program (Mentees - Mary Houton, Erin Hellyer, Ann Marie Sanders, Frank Visco)
2015-2019	Penn Presbyterian Medical Center Professional Nurse Research Scholars Program (Mentees: Kerry Gamble, Helyn Rothwell, Taylor Hedgeland, Lawrence Davis)
2019-Present	Rachel French, RN- Predoctoral Fellow (Chair); <u>Placement:</u> National Clinical Scholars Program, University of Pennsylvania
2016-Present	Marguerite Daus (Hillman Scholar), Doctoral Committee (Chair); <u>Placement:</u> Veterans Affairs (VA) Denver/Seattle Center of Innovation (COIN) in Denver, Colorado, Post Doctoral Fellow
2018-2019	Chidinma Wilson, Leonard Davis Institute of Health Economic SUMR Fellow (Mentor); <u>Placement:</u> University of Pennsylvania School of Medicine
2017-2020	Heather Brom, PhD, APRN Post-Doctoral Fellow (Mentor) <u>Placement:</u> Villanova University School of Nursing Assistant Professor, Tenure Track
2017-2019	Guy Weissinger, Doctoral Committee (Member)
2014-2015	University of Pennsylvania Summer Pre-Med Enrichment Program for Minority Undergraduate Students sponsored by the Center of Excellence for Diversity in Health Education and Research (COE) and the School of Medicine (Shanice Robinson)

2011-2014 Jessica Reardon Doctoral Committee (Member); F-31 NRSA (Co-Mentor). **Placement:**
University of Pennsylvania School of Nursing Center for Health Outcome & Policy
Research (CHOPR), Post Doctoral Fellow