## **CURRICULUM VITAE**

## Yamnia I. Cortés, PhD, MPH, RN, FAHA, FAAN

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### **EDUCATION**

Year	Degree	Institution, Location
2015-2018	Postdoctoral, Cardiovascular Epidemiology	University of Pittsburgh Graduate School of Public Health, Pittsburgh, PA
2012-2015	PhD, Nursing Science	Columbia University School of Nursing, New York, NY
2012	Fellow, Summer Genetics Institute	National Institutes of Health, National Institute of Nursing Research, Bethesda, MD
2010-2012	MS, Family Nurse Practitioner	Columbia University School of Nursing, New York, NY
2009-2010	BS, Nursing	Columbia University School of Nursing, New York, NY
2007-2009	MPH, Sociomedical Sciences (Built Environment Track)	Columbia University Mailman School of Public Health, New York, NY
2002-2006	BA, Biology; Latino/a Studies (Minor)	Williams College, Williamstown, MA

### LICENSURES AND CERTIFICATIONS

Year	Source, Type, Licensure Number	
2023-Present	Iowa Board of Nursing, Family Nurse Practitioner, Pending	
2023-Present	Iowa Board of Nursing, Registered Nurse (Multi-State), #175453	
2018-Present	North Carolina Board of Nursing, Registered Nurse, #309824	
2012-2023	Family Nurse Practitioner Board Certification, American Nurses Credentialing Center Certification #2012005468	
2012-Present	New York Board of Nursing, Family Nurse Practitioner, #337108	
2010-Present	New York Board of Nursing, Registered Nurse, #633904	

### PROFESSIONAL EXPERIENCE

## **Academic Appointments**

Years	Position/Rank	Institution, Location
2023-Present	Tenured Associate Professor	University of Iowa College of Nursing, Iowa City, IA
2018-2023	Assistant Professor	The University of North Carolina at Chapel Hill School of Nursing, Chapel Hill, NC
2015-2018	Postdoctoral Fellow, Department of Epidemiology (T32HL083825)	University of Pittsburgh Graduate School of Public Health, Pittsburgh, PA

2013-2015	Pre-doctoral Fellow, Center for Interdisciplinary Research to Prevent Infections (T32NR01345)	Columbia University School of Nursing, New York, NY
2013-2015	Data Manager	Columbia University School of Nursing, New York, NY
2012-2014	Research Assistant	Columbia University School of Nursing, New York, NY
2005-2006	Undergraduate Research Assistant, Department of Biology	Williams College, Williamstown, MA
2003-2005	Undergraduate Research Assistant, Department of Chemistry	Williams College, Williamstown, MA

# **Scientific Appointments**

Years	Position/Rank	Institution, Location
2021-Present	Affiliate Faculty	The University of North Carolina at Chapel Hill Carolina Center for Population Aging & Health, Chapel Hill, NC
2021-2023	Faculty Research Fellow	The University of North Carolina at Chapel Hill Center for Health Promotion & Disease Prevention, Chapel Hill, NC
2018-Present	Associate Investigator, Study of Women's Health Across the Nation	University of Pittsburgh Graduate School of Public Health, Pittsburgh, PA

# **Other Employment**

<u>Cure Improvement</u>				
Years	Position/Rank	Institution, Location		
2012-2013	Research Consultant	Youth Ministries for Peace and Justice, Environmental Health Disparities Research Core, Bronx, NY		
2010-2012	Registered Nurse	Universal Professional Family Health Center, Bronx, NY		
2006-2009	Asthma Educator/Research Assistant	New York Academy of Medicine, Center for Urban Epidemiologic		
HONORS, AWARDS, AND HONOR SOCIETY MEMBERSHIPS				
2023	Fellow, American Academy of N	fursing		
2023	2 <sup>nd</sup> Place, The Menopause Societ	y Annual Meeting Poster Award		
2022		Emerging Scholar in Social, Environmental, and Biological Determinants of Dementia Disparities, Florida International University		
2021	Health Disparities Research Insti Health Disparities	Health Disparities Research Institute Scholar, National Institute of Minority Health and Health Disparities		
2021	The University of North Carolina (UNC) at Chapel Hill School of Nursing Faculty Award for Excellence in Doctoral Mentorship and Education			
2020-2024	NIH Loan Repayment Program Awardee, NHLBI - Clinical Research			

2020	Fellow, American Heart Association, Council on Cardiovascular and Stroke Nursing
2020	UNC at Chapel Hill School of Nursing Faculty Award for Excellence in Doctoral Mentorship and Education (Nominated)
2020	Minority Travel Award, American Heart Association, Council on Epidemiology and Prevention
2019-2020	NHLBI Programs to Increase Diversity among Individuals Engaged in Health-Related Research (PRIDE) Scholar, Behavioral and Sleep Medicine
2019	North American Menopause Society New Investigator Award
2019	UNC at Chapel Hill Chancellor's Faculty Entrepreneurship Program
2012-Present	Sigma Theta Tau International Honor Society for Nursing
2016-2017	Career Education and Enhancement for Health Care Research Diversity Scholar, Institute for Clinical Research Education, University of Pittsburgh
2015	First Place, Eastern Nursing Research Society Poster Award
2012	Selected as an Academy Health/Aetna Foundation Minority Scholar
2009	Congressional Hispanic Caucus Institute - United Health Foundation Scholar
2008	3 <sup>rd</sup> Place, Goldmann Student Paper Merit Award, Public Health Association of NYC
2008	Hispanic Health Professional Student Scholar, National Hispanic Health Foundation
2007	Community Scholar, Columbia University Mailman School of Public Health
2007	Honorable Mention, Graduate Research Fellowship Program, National Science Foundation
2005	Americorps State and National Segal Education Award

### GRANTS AND SPONSORED PROJECTS

# Funded (Active)

Dates	Title (Grant #, PI)	Agency	Role	Direct Cost	% Effort
2024-2025	Stress and heart health in African American women (AERO Grant, Harris)	Alex and Rita Hillman Foundation	Faculty Advisor	\$5,000	0
2024-2025	Risk and protective factors of obesity in Latine adolescents (AERO, Cazales)	Alex and Rita Hillman Foundation	Faculty Advisor	\$5,000	0
2023-2024	Sociocultural stressors, resilience factors, and arterial stiffness in perimenopausal Latinas (R56 HL167745, Cortés)	NIH, National Heart Lung and Blood Institute	Principal Investigator	\$450,970	25%
2021-2024	Menopause and biomarkers of Alzheimer's disease risk in midlife Latinas	Gordon and Betty Moore Foundation, University of	Principal Investigator	\$500,000	30%

	(GBMF9048, subaward)	California Davis			
2020-2024	Reducing cardiovascular risk in perimenopausal Latinas: Pilot study of a multi-component intervention (L30 HL154168, PI: Cortés)	National Institutes of Health (NIH), National Heart Lung and Blood Institute	Principal Investigator	\$160,000	N/A
Funded (Co	<u>mpleted)</u>				
Dates	Title, Grant #, PI(s)	Agency	Role	Amount	% E <b>ff</b> ort
2021-2023	Structural racism and cardiometabolic risk among Black women (PI: Cortés, Avorgdebor)	University of North Carolina at Chapel Hill (UNC-CH) School of Nursing, Barbara Senich Biobehavioral Laboratory Innovation Endowment	Co-Principal Investigator	\$10,000	Effort N/A
2019-2023	Reducing cardiovascular risk in perimenopausal Latinas: Pilot study of a multi-component intervention (K23 MD014767, PI: Cortés)	NIH, National Institute of Minority Health and Health Disparities	Principal Investigator	\$530,922	75%
2021-2022	Knowledge, attitudes, and experiences of the menopause transition among midlife Latinas (PI: Cortés)	UNC Center for Health Promotion and Disease Prevention	Principal Investigator	\$5,000	N/A
2021-2022	Reproductive hormones as risk factors for progression of carotid plaque burden and characteristics in midlife women, (2KR 1262004,PI: Cortés)	North Carolina Translational and Clinical Science Institute	Principal Investigator	\$2,000	N/A
2020-2021	Menopausia, Salud, Corazón: A multi- component intervention to reduce cardiovascular risk in perimenopausal Latinas, (PI: Cortés)	UNC-CH Office of the Executive Vice Chancellor and Provost, Junior Faculty Development Award	Principal Investigator	\$10,000	N/A
2019-2020	Programs to increase	NIH, National Heart	Early Career	\$471,498	5%

Lung and Blood

Institute

Trainee

diversity in faculty engaged

medicine (R25 HL105444, PI: Jean-Louis, Olugbenga)

in behavioral and sleep

2019-2020	Cardiovascular risk, inflammation, and stress: Impact of a multi- component intervention among perimenopausal Latinas, (PI: Cortés)	UNC at Chapel Hill School of Nursing, Barbara Senich Genomics Innovation Endowment	Principal Investigator	\$7,500	10%
2015-2018	Cardiovascular Epidemiology Training Program (T32 HL083825, PI: Orchard)	NIH, National Heart Lung and Blood Institute	Postdoctoral Trainee	\$221,480	100%
2013-2015	Training in Interdisciplinary Research to Prevent Infections, T32 NR013454, PI: Larson).	NIH, National Institute of Nursing Research	Pre-doctoral Trainee	\$310,036	100%
2013-2015	NYC Hispanic Dementia Caregiver Research (R01 NR014430, (MPI: Lucero, Luchsinger [contact], Mittelman).	NIH, National Institute of Nursing Research	Data Manager	\$594,828	10%
2014	Biobehavioral Risk Correlates and Bone Loss in HIV-Infected and Uninfected Postmenopausal Minority Women.	Alpha Zeta Chapter of Sigma Theta Tau International Honor Society for Nursing	Principal Investigator	\$1,000	N/A
2012-2014	Perimenopausal Joint Pain in Urban Hispanic Women, P30 AG022845 (PI: Reame, Altemus).	Weill Cornell Medical College, Translational Research Institute on Pain in Later Life	Research Assistant	\$25,000	8%

### **Submitted (pending review)**

Dates	Title, Grant #, PI(s)	Agency	Role	Amount	% Effort
2024-2029	Sociocultural stressors, resilience factors, and arterial stiffness in perimenopausal Latinas (PI: Cortés)	NIH, National Heart Lung and Blood Institute	Principal Investigator	\$2,399,992	25%

### BIBLIOGRAPHY AND PRODUCTS OF SCHOLARSHIP

### Referees Papers/Articles

Note: \*data-based manuscript, †publication with student, ‡ senior author

1. Bonner, A.N., Jayawickreme, S., Malek, A.M., Vladutiu, C.J., Oliver-Williams, C., \*Cortés, Y.I., Tanaka, H., Meyer, M.L. (2023). Number of prior live births is associated with higher arterial stiffness but not its change in older women: The Atherosclerosis Risk in Communities Study. *Front Cardiovasc Med*, May 23;10:1172828. Doi: 10.3389/fcvm.2023.1172828. PMID: 37288258.

- 2. \*Cortés, Y.I., Cai, J., Daviglus, M., Gallo, LC., Lama, M., Isasi, C.R., Perreira, K.M. (2023). Reproductive period duration and cognitive function in postmenopausal Latina women in the Hispanic Community Health Study/Study of Latinos (HCHS/SOL). *Maturitas*, Aug;174, 23-29. doi: 10.1016/j.maturitas.2023.04.270. PMCID: pending
- 3. †‡Harris, L.K., Conklin, J.L., Woods Giscombé C.L., **Cortés, Y.I.** (2023). Mapping definitions, measures, and methodologies of assessing police violence in health literature: A scoping review protocol. *BMJ Open*, 13(3): e066946. Doi: 10.1136/bmjopen-2022-066946.
- 4. \*Avorgbedor, F., McCoy, T., Gondwe, K., Xu, H., Spielfogel, E., **Cortés, Y.**, Vilme, H., and Lacey, J., (2023). Cardiovascular disease-related emergency department visits and hospitalization among women with hypertensive disorders of pregnancy. *American Journal of Preventive Medicine* [Epub ahead of print February 28, 2023]. Doi: 10.1016/j.amepre.2023.01.004.
- 5. \*Cortés, Y.I., Coslov, N., Richardon, M.K., Fugate Woods, N. (2023). Symptoms experienced during the late reproductive stage versus the menopausal transition in the Spanish-language Women Living Better Survey. *Menopause*, 30(3):260-266. [Epub ahead of print January 11, 2023]. Doi: 1097/GME. 000000000002132
- \*Carpenter, J.S, Cortés, Y.I., Tisdale, J.E., Sheng, Y, Jackson, E.A., Barinas-Mitchell, E., Thurston, R.C. (2023). Palpitations across the menopause transition in SWAN: Trajectories, characteristics, and associations with subclinical CVD. *Menopause*, 30(1):18-27. [Epub ahead of print October 18, 2022]. Doi: 10.1097/GME.0000000000002082. PMCID: PMC9797427.
- 7. \*Cortés, Y.I., Zhang, S., Hussey, J. (2022). Pregnancy loss is related to body mass index and prediabetes in early adulthood: Findings from Add Health. *PLOS ONE*, 17(12):e0277320. Doi: 10.1371/journal.pone.0277320. PMCID: PMC9714908.
- 8. \*Cortés, Y.I., Pagan Lassalle, P., Perreira, K.M. (2022). Health care access and health indicators in Puerto Rico pre-and post- Hurricane Maria: Behavioral Risk Factor Surveillance System 2015-2019. Accepted in *Journal of Immigrant and Minority Health* [[Epub ahead of print August 10, 2022]. doi: 10.1007/s10903-022-01391-z.
- 9. **Cortés, Y.I.,** Marginean, V. Key factors in menopause health disparities and inequities: Beyond race and ethnicity. Accepted in *Current Opinion in Endocrine and Metabolic Research* [Epub ahead of print August 6, 2022]. Doi: <a href="https://doi.org/10.106/j.coemr.2022.100389">https://doi.org/10.106/j.coemr.2022.100389</a>.
- \*Cortés, Y.I., Duran, M., Marginean, V., Harris, L.K., Cazales, A., Santiago, L., Diaz-Mislan, M., Perreira, K.M. (2022). Lessons learned in clinical research recruitment of midlife Latinas during COVID-19. *Menopause*, 29(7): 883-888 [Epub ahead of print June 8, 2022]. Doi:10.1097/GME. 0000000000001983.
- 11. †Harris, L.K., Cortés, Y.I. (2022). Police violence and Black women's health. *The Journal of Nurse Practitioners* [Epub March 2, 2022]. Doi: <a href="https://doi.org/10.1016/j.nurpra.2022.02.014">https://doi.org/10.1016/j.nurpra.2022.02.014</a>. PMCID:PMC9018871.
- 12. \*Caceras, B.A., Britton, L.E., **Cortés, Y.I.,** Makarem, N., Suglia, S.F. (2021). Investigating the associations between childhood trauma and cardiovascular health in midlife. *Journal of Traumatic Stress* [Epub ahead of print Nov 20, 2021]. Doi: 10.1002/jts.22752. PMID: 34800058. PMCID:PMC9035028.
- 13. †‡Harris, LK., Berry, D.C., **Cortés, Y.I.** (2021). Psychosocial stressors and cardiovascular disease risk in young African American women: A systematic literature review. *Ethnicity and Health* [Epub

- ahead of print Oct 20, 2021]. Doi: 10.1080/13557858/2021.1990218. PMID: 34668802. NIHMSID: NIHMS1746016.
- 14. \*Osakwe, Z. T. & Cortés, Y. I. (2021). Impact of COVID-19: A Text mining analysis of Twitter data in Spanish Language. *Hispanic Health Care International*, 19(4):239-245. Doi: 10.1177/15404153211020453. PMID: 34323101. PMCID: pending.
- 15. \*Estrada, L., Solano, J., Reading Turchioe, M., **Cortés, Y.I.,** Caceras, B.A. (2021). Comparative effectiveness of behavioral interventions for cardiovascular risk reduction in Latinos: A systematic review. (2021). *Journal of Cardiovascular Nursing*. [Epub ahead of print April 30, 2021]. Doi: 10.1097/JCN.00000000000000806. PMID: 33938534. PMCID: PMC8556412.
- \*Cortés, Y.I., Brooks, M., Barinas-Mitchell, E., Matthews, KA., Thurston, R.C., Catov, J.M. (2021). Impact of prior preterm or term small for gestational age birth on maternal blood pressure during the menopause transition in the Study of Women's Health Across the Nation. *Menopause*, 28(3): 255-262. DOI:10.1097/GME.000000000001739. [Epub ahead of print February 8, 2021]. PMID: 33570873. PMCID: PMC8493614.
- 17. **Cortés, YI.,** Berry, DC., Perreira, KM., Stuebe, A., Stoner, L., Woods Giscombé, C., Crandell, J., Santiago, L., Harris, LK., Duran, M (2021). A multi-component, community-engaged intervention to reduce cardiovascular disease risk in perimenopausal Latinas: Pilot Study Protocol. *BMC Pilot and Feasibility Studies*, Jan 6; 7(1):10. DOI: 10.1186/s40814-020-00756-1. PMID: 33407947 PMCID: PMC7786946.
- 18. †Cortés, YI., Marginean, V., Berry, D. Physiologic and psychosocial changes of the menopause transition in US Latinas: A narrative review. (2020). [Epub ahead of print November 11, 2020]. *Climacteric*, Nov 11;1-15. DOI:10.1080/13697137/2020/1834529. PMID: 33174466 NIHMSID: 1651948 PMCID: PMC8110607.
- \*Cortés, YI., Conant, R., Catov, J., Matthews, K., Crawford, S., Hedderson, M., Thurston, R.C. (2020). Impact of nulliparity, hypertensive disorders of pregnancy, and gestational diabetes on vasomotor symptoms in midlife women. [Epub ahead of print August 10, 2020]. *Menopause*, 27(12):1363-1370. DOI: 10.1097/GME.0000000000001628. PMID: 32796290. PMCID: pending.
- 20. \*Lucero, R., Romero, S., Fieo, R., **Cortés, Y.**, Cimiotti, J., Poghosyan, L. (2020). Language equivalence of the Modified Falls Efficacy Scale (MFES) among English- and Spanish-speaking older adults: Rasch Analysis. *BMC Geriatrics*, 20(1):286. DOI: 10.1186/s12877-020-01627-3. PMID: 32787777. PMCID: pending.
- \*Cortés, Y.I., Barinas-Mitchell, E., Suder Egnot, N., Bhasin S., Jasuja, R., Santoro, N., Thurston, RC. (2020). Associations of endogenous sex hormones with carotid plaque burden and characteristics in midlife women. [Epub ahead of print January 4, 2020]. *Journal of Clinical and Endocrinology and Metabolism*, 105(4):1126-1136. DOI: 10.1210/clinem/dgz327. PMID: 31900485. PMCID: PMC7077951.
- 22. Berry, D.C., Gonzales, C., Peragallo Montano, N., Perreria, K.M., Faith, Ammerman, A.S., Crandell, J., Evenson, K.R., Faith, M.S., Waters, H., Linares, C., **Cortés, Y.I.**, Perrin, E.M. (2019). Rationale, design, and methodology for the Healthy Mothers-Healthy Children Study: A randomized controlled trial. *BMC Nutrition*, Dec 16;5:58. DOI: 10.1186/s40795-019-0322-7. PMID: 32153971. PMCID: PMC7050912.
- 23. \*Cortés, Y.I., Catov, J.M., Brooks, M., El Khoudary, SR. Thurston, RC., Matthews, KA. Isasi, CR., Jackson, EA., Barinas-Mitchell, E. (2019). Pregnancy-related events associated with subclinical

- cardiovascular disease burden in late midlife: SWAN [Epub ahead of print July 12, 2019]. *Atherosclerosis*, 289:27-35. DOI: 10.1016/j.atherosclerosis.2019.07.012. PMID: 31446211. PMCID: PMC6952268.
- 24. Kariuki, J.K., **Cortés, Y.I.,** Imes, C.C., Weiss, P.M., Engber, S. (2019). The impact of lifestyle modification on absolute cardiovascular disease risk: A systematic review protocol [Epub ahead of print March 7, 2019]. *JBI Database of Systematic Reviews and Implementation Reports*, 17(10):2106-2114. DOI: 10.11124/JBISRIR-2017-003847. PMID: 31639121. PMCID: 7737226.
- 25. \*Lucero, R., Jaime-Lara, R., Cortés, Y.I., Kearney, J., Suero-Tejeda, N., Bakken, S., Mittelman, M., Luchsinger, JA. (2019). Hispanic dementia family caregiver's knowledge, experience, and awareness of self-management: Foundations for health information technology interventions. *Hispanic Health Care International*, 17(2):49-58. DOI: 10.1177/1540415318819220. PMID 30590959. PMCID: pending.
- 26. \*Cortés, Y.I., Parikh, N., Allison, M., Criqui, M., Suder Egnot, N., Barinas-Mitchell, E., Wassel, C. (2018). Women's reproductive history and pre-clinical peripheral arterial disease in late life: The San Diego Population Study [Epub ahead of print December 1, 2018]. *Journal of Women's Health*. DOI: 10.1089/jwh.2018.7080. PMID: 30508411. PMCID: PMC6703238.
- 27. \*Cortés, Y.I., Catov, J.M., Brooks, M., Harlow, S.D., Isasi, C., Jackson, E.A., Matthews, KA., Thurston, RC., Barinas-Mitchell, E. (2018). History of adverse pregnancy outcomes, blood pressure, and subclinical vascular measures in late midlife: SWAN. *Journal of the American Heart Association*, 7(1). DOI: 10.1161/JAHA.117.007138. PMCID: PMC5778964.
- 28. \*Rowell-Cunsolo, T.L., Cortés, Y.I., Long, Y., Castro-Rivas, E., Liu, J. (2017). Acceptability of rapid HIV testing among Latinos in Washington Heights, New York City, New York, USA. *Journal of Immigrant and Minority Health*, 19(4), 861-867. PMCID: PMC5418111.
- 29. \*Cortés, Y.I., Reame, N., Zeana, C., Ferris, D.C., Shane, E., Yin, M.T. (2017). Cardiovascular risk in HIV-infected and uninfected postmenopausal minority women: Use of the Framingham Risk Score. [Epub ahead of print September 9, 2016]. *Journal of Women's Health*, 26(3), 241-248. PMCID: PMC5361765.
- 30. \*Cortés, Y.I., Arcia, A., Kearney, J., Luchsinger, J., Lucero, R.J. (2017). Urban-dwelling community members' views on biomedical research engagement: A qualitative study. *Qualitative Health Research*, 27(1), 130-137. PMCID: PMC5166984.
- 31. \*Lucero, R.J., Kearney, J., Cortés, Y.I., Arcia, A., Appelbaum, P., Fernandez, R., Luchsinger, J. (2015). Benefits and risks in secondary use of digitized clinical data: Views of community members living in a predominantly ethnic minority urban neighborhood. *AJOB Empirical Bioethics*, 6(2), 12-22. PMCID: PMC4475405.
- 32. \*Cortés, Y.I., Yin, M.T., Reame, N.K. (2015). Low bone mineral density and fractures in postmenopausal HIV-infected women: A systematic review. *Journal of the Association of Nurses in AIDS Care*, 26(4), 387-398. PMCID: PMC4573531.
- 33. \*Smaldone, A., Stockwell, M., Osborne, J.C., **Cortés, Y.** Bekele, E., Green, N.S. (2015). Adolescent and parent use of mobile technologies and health communication preferences in an urban Latino community. *Journal of Public Health Research*, 4(1), 376-381. PMCID: PMC4407036.

34. \*Dong, H.V., **Cortés, Y.I.,** Shiau, S., Yin, M.T. (2014). Fractures and osteoporosis in HIV/HCV coinfected persons: A systematic review and meta-analysis. *AIDS*, 28(14), 2119-2131. PMCID: PMC4940983.

#### **Published Abstracts**

Note: \*data-based manuscript, †publication with student, ‡ senior author

- 1. **Cortés, Y.I.,** Cazales, A., Duran, M., Trocel L. (2023) *Información es poder* (information is power): Menopause knowledge, attitudes, and experiences in midlife Latinas. *Menopause*, 30(12):1246-1305.
- Buck, H.G., Howland, C., Stawnychy, M., Aldossary, H., Cortés, Y.I., Deberg, J., Durante, A., Graven, L., Irani, E. Jaboob, S., Massouh, A., Oberfrank, N., Saylor, M.A., Wion, R., Bidwell, J. (2023). Caregivers' contributions to heart failure self-care: An updated systematic review. Circulation, 148 (suppl 1): AP15394
- 3. **Cortés, Y.I.,** Duran, M., Cazales, A., Harris, L.K., Marginean, V., Crandell, J., Giscombé, C., Perreira, K. (2023). Six-month follow-up of *Menopausia, Salud, Corazón* (Menopause, Health, Heart): A multi-component intervention to reduce cardiovascular disease risk in midlife Latinas. *Circulation*, 147 (suppl 1):AP141. <a href="https://doi.org/10.1161/circ.147.suppl\_1.P141">https://doi.org/10.1161/circ.147.suppl\_1.P141</a>.
- Marginean, V., Cazales, A., Harris, L.K., Stoner, L., Giscombé, C., Perreira, K., Cortés, Y.I. (2023). Arterial stiffness and vasomotor symptoms: Key factors related to 10-year atherosclerotic cardiovascular disease risk in perimenopausal Latinas. *Circulation*, 147 (suppl 1):AP531. https://doi.org/10.1161/circ.147.suppl\_1.P531.
- 5. \* Cortés, Y.I., Crandell, J., Perreira, K.M. (2022). Sociocultural, behavioral, and cardiovascular disease risk factors related to vasomotor symptoms among midlife Latinas. *Menopause*, 29(12):e1-e13. DOI: 10.1097/GME.000000000002112.
- 6. \* Cortés, Y.I., Long, C., Zhan, C. (2022). Psychosocial factors and menopause symptoms are associated with hair cortisol levels in midlife Latinas. *Menopause*, 29(12):e1-e13. DOI: 10.1097/GME.000000000002112.
- ‡Williams, E.A., Zhang, S., Harris, L.K., Cortés, Y.I. (2022). Daily Spiritual Experiences and Allostatic Load Trajectories in Midlife African American Women. *Circulation*, 145(suppl\_2). <a href="https://doi.org/10.1161/circ.145.suppl\_1.MP48">https://doi.org/10.1161/circ.145.suppl\_1.MP48</a>
- 8. **Cortés, Y.I.,** Duran, M., Marginean, V., Harris, LK., Cazales, A., Santíago, L., Diaz Mislan, M., Perreira, KM. (2021). Recruitment and enrollment of midlife Latinas in a multi-component intervention to reduce cardiovascular disease risk: Challenges and innovations during COVID-19. *Circulation*, 144(suppl\_2).
- 9. \*Cortés, Y.I., Coslov, N., Richardon, M.K., Fugate Woods, N. (2021). Symptoms experienced during the late reproductive stage versus the menopausal transition in the Spanish-language Women Living Better Survey. *Menopause*, 28(12), 1447. PMCID: N/A
- 10. \*Cortés, Y.I., Pagan Lassalle, P., Perreira, K. (2021). Health care access and health indicators in Puerto Rico pre-and post- Hurricane Maria: Analysis of data from 2015-2018 Behavioral Risk Factor Surveillance System. *Circulation*, 143(suppl\_1). https://www.ahajournals.org/toc/circ/143/Suppl\_1.
- 11. \*Bonner, A.N., Jayawickreme, S., Malek, A.M., Vladutiu, C.J., Oliver-Williams, C., Cortés, Y.I., Tanaka, H., Meyer, M.L. (2021) Parity is associated with higher arterial stiffness but not its 5-year change older women: The Atherosclerosis Risk in Communities Neurocognitive Study (ARIC-

- NCS). Circulation, 143(suppl\_1). https://www.ahajournals.org/toc/circ/143/Suppl\_1.
- 12. \*Jayawickreme, S., Bonner, A.N., Malek, A.M., Vladutiu, C.J., Oliver-Williams, C., **Cortés, Y.I.,** Tanaka, H., Meyer, M.L. (2021) Association of age at menopause and reproductive years with arterial stiffness and its 5-year change: The Atherosclerosis Risk in Communities Neurocognitive Study (ARIC-NCS). *Circulation*, 143(suppl\_1). <a href="https://www.ahajournals.org/toc/circ/143/Suppl\_1">https://www.ahajournals.org/toc/circ/143/Suppl\_1</a>.
- 13. †‡Harris, LK., Berry, D.C., **Cortés, Y.I.** (2021). Psychosocial Stressors and Cardiovascular Disease Risk in Young African American Women: A Systematic Literature Review. *Circulation*, 143(suppl\_1). <a href="https://www.ahajournals.org/toc/circ/143/Suppl\_1">https://www.ahajournals.org/toc/circ/143/Suppl\_1</a>.
- 14. \*Cortés, Y.I., Cai, J., Isasi, CR., Lamar, M., Gallo, LC., Daviglus, M., Perreira, KM. (2020). Reproductive period duration and cognitive function in postmenopausal Latina women in HCHS/SOL. *Menopause*, 27(12), 1447-1475. doi: 10.1097/GME.00000000001694. PMCID: N/A
- 15. \*Cortés, Y.I., Shuo, Z., Berry, D.C., Hussey, J. (2020). Pregnancy loss and cardiovascular disease risk factors in early adulthood: Preliminary findings from Add Health. *Circulation*, 142(suppl\_3). <a href="https://www.ahajournals.org/toc/circ/142/Suppl\_3">https://www.ahajournals.org/toc/circ/142/Suppl\_3</a>.
- 16. \*Cortés, Y.I., Barinas-Mitchell, E., Suder Egnot, N., Bhasin S., Jasuja, R., Santoro, N., Thurston, RC. Associations of endogenous sex hormones with carotid plaque burden and characteristics in midlife women. (2019). *Menopause*, 26(12), 1451. DOI: 10.1097/GME.0000000001456.
- 17. \*Cortés, YI., Barinas-Mitchell, E., Brooks, M., Matthews, K., Catov, J. Impact of Prior Preterm or Term Small-for-Gestational Age Birth on Maternal Blood Pressure Throughout the Menopausal Transition in the Study of Women's Health Across the Nation (SWAN). (2018). *Menopause*, 25(12), 14801522. DOI: 10.1097/GME.0000000000001251.
- 18. \*Conant, R., Cortés, YI., Catov, J., Matthews, K., Crawford, S., Hedderson, M., Thurston, R. Hypertensive disorders of pregnancy and gestational diabetes as risk factors for hot flashes in midlife women. (2018). *Menopause*, 25(12), 1480-1522. DOI: 10.1097/GME.0000000000001251.
- 19. \*Cortés, YI., Catov, J., Brooks, M., El Khoudary, SR., Thurston, R., Matthews, K., Isasi C., Jackson, E., Barinas-Mitchell, E. Pregnancy-related events associated with subclinical cardiovascular disease burden in late midlife: SWAN. (2018). *Circulation*, 138(suppl\_1). DOI: 10.1161/circ.138.suppl\_1.16238 <a href="http://circ.ahajournals.org/content/138/Suppl\_1">http://circ.ahajournals.org/content/138/Suppl\_1</a>.
- \*Cortés, YI., Parikh, N., Allison, M., Criqui, M., Suder Egnot, N., Barinas-Mitchell, E., Wassel, C. Women's reproductive history associated with later-life peripheral arterial disease. (2018). Circulation, 137(suppl\_1). DOI: 10.1161/circ.2018.issue-suppl\_1. <a href="http://circ.ahajournals.org/content/137/Suppl\_1">http://circ.ahajournals.org/content/137/Suppl\_1</a>.
- 21. \*Cortés, Y.I., Catov, J., Brooks, M., Isasi C., Jackson, E., Harlow, S., Matthews, K., Thurston, R., Barinas-Mitchell, E. Reproductive factors associated with subclinical vascular measures at late midlife: SWAN. (2017). *Circulation*, 135(suppl\_1). DOI: 10.1161/circ.2017.issue-suppl\_1. http://circ.ahajournals.org/content/135/Suppl\_1.
- 22. \*Cortés, Y.I., Reame, N.K., Yin, M.T. Cardiovascular risk among HIV-infected postmenopausal women: Preliminary findings. (2015). *Nursing Research*, 64(2), E1–E137. DOI: 10.1097/NNR.0000000000000089.
- 23. \*Cortés, Y.I., Lee, C., Castro-Rivas, E., Rowell-Cunsolo, T.L. HIV knowledge and sexual risk behaviors among older Latinas. (2015). *Nursing Research*, 64(2), E1–E137. DOI: 10.1097/NNR.0000000000000089.

- 24. \*Altemus, M., Levine, M., Cortés, Y., Reame, N. Musculoskeletal pain in perimenopause: a qualitative study. (2013). *Menopause*, 20(12), 1311-1358. DOI: 10.1097/01.gme.0000435159.65865.11.
- 25. Osborne, J., Cortes, Y., Green, N., Meyer, D., Smaldone, A. Adapting study materials for research in underserved populations. (2013). *Nursing Research*, 62(2), E1-E118. DOI: 10.1097/NNR.0b013e318288c9c1.
- 26. **Cortés, Y.I.,** Henderson, J.L., Ramos, R., Wang, J. Public health literacy: A principle-based concept analysis. (2013). *Nursing Research*, 62(2), E1-E118. DOI: 10.1097/NNR.0b013e318288c9c1.
- 27. \*Reame, N.K., Altemus, M., **Cortés, Y.,** Jaime-Lara, R. Perimenopause joint pain in urban Hispanic women: A qualitative study. (2013). *Nursing Research*, 62(2), E1-E118. DOI: 10.1097/NNR.0b013e318288c9c1.

#### In Press/Under Review

Note: \*data-based manuscript, †student mentored manuscript, ‡senior author

- 1. Buck, H.G., Howland, C., Stawnychy, M., Aldossary, H., **Cortés, Y.I.**, Deberg, J., Durante, A., Graven, L., Irani, E. Jaboob, S., Massouh, A., Oberfrank, N., Saylor, M.A., Wion, R., Bidwell, J. (In Press) Caregivers' Contributions to Heart Failure Self-care: An Updated Systematic Review. *The Journal of Cardiovascular Nursing*.
- 2. **Cortés, Y.I.,** Duran, M., Cazales, A., Harris, L.K., Marginean, V., Crandell, J., Giscombé, C., Perreira, K. (2023). Six-month follow-up of *Menopausia, Salud, Corazón* (Menopause, Health, Heart): A multi-component intervention to reduce cardiovascular disease risk in midlife Latinas. Under review in *JAHA*.
- 3. Phonyiam, R., Teng, CH., Sullivan, C.S., Palmquist, A.E.L., Hodges, E.A., **Cortés**, **Y.I.**, Baernholdt, M. Will my child be born healthy? Attitude and confidence of Thai pregnant women with type 2 diabetes mellitus. Under review in *Journal of Midwifery & Women's Health*.
- 4. \*Pepe, V., Sharma, Y., Doan, D., George, M., Cortés, Y.I., Caceres, B.A. Perceptions of a cardiovascular risk reduction intervention for sexual minority adults. Under review in *Annals of LGBTO Public and Population Health*.
- 5. \*†Cabre, H.E., Joniak, K.E., Ladan, A.N., Moore, S.R., Hackney, A.C., M. Blue, M.N., Pietrosimone, B., Cortés, Y.I., Smith-Ryan, A.E. Effects of hormonal contraception and the menstrual cycle on maximal strength and power across. Under review in *Medicine and Science in Sport and Exercise*.
- 6. Williams, E.A., Harris, L.K., Zhang, S., **Cortés, Y.I**. Daily Spiritual experiences, and allostatic Load Trajectories in Midlife African American Women. Submitted to *Menopause*.
- 7. Reeves, A.N., Lewis, T.T., Hood, M.M., Thurston, R.C., Avis, N.E., Burnett-Bowie, S.M., Cortés, Y.I., Neal-Perry, G., Harlow, S. Does everyday discrimination account for the increased risk of vasomotor symptoms in Black women? The Study of Women's Health Across the Nation (SWAN). Under review in *Menopause*.

### **Book Chapters**

1. **Cortés, Y.I.,** and Davis, L. (2023). *Cardiovascular Disease and Women*. <u>Cardiovascular Nursing Secrets</u>, Second Edition. Elsevier Mosby: St. Louis, Missouri (Under review).

### **Editorials, Opinion Editorials, Letters to the Editor**

2. **Cortés, Y.I.,** and Breathett, K. (2021). Addressing inequities in cardiovascular disease and maternal health in Black women. *Circulation: Cardiovascular Quality and Outcomes*, Feb; 14(2):e007742. DOI:10.1161/CIRCOUTCOMES.121.007742. PMID: 33563006. PMCID: PMC7899716.

#### **Guidelines/Other Products**

1. Society for Women's Health Research. (2022). *Menopause preparedness toolkit: A woman's empowerment guide*. www.swgr.org. (Published as a member of the Menopause Education Working Group).

#### MEDIA COVERAGE

- 1. Raghavan, A. (2023). "An experience of difference." Health (March/April), 52-57.
- 2. Futurum Careers (2023). Nursing science: Can behavioral interventions improve biological health outcomes? <a href="https://futurumcareers.com/Yamnia-Cortes-Article.pdf">https://futurumcareers.com/Yamnia-Cortes-Article.pdf</a>.
- 3. Mann, D. (2023, January 11). "Menopause symptoms can arise well before menopause." *HealthDay News*. <a href="https://consumer.healthday.com/menopause-2659088621.html">https://consumer.healthday.com/menopause-2659088621.html</a>.
- 4. Goldman, L. (2022, April 18). "For women of color, menopause is different." *Oprah Daily*. <a href="https://www.oprahdaily.com/life/health/a39649768/women-of-color-menopause/">https://www.oprahdaily.com/life/health/a39649768/women-of-color-menopause/</a>.
- 5. Rapaport, L. (2021, March 15). Hypertension symptoms are often mistaken for menopause in middle-aged women. *Everyday Health*. <a href="https://www.everydayhealth.com/womens-health/hypertension-symptoms-in-middle-aged-women-often-mistaken-as-menopause/">https://www.everydayhealth.com/womens-health/hypertension-symptoms-in-middle-aged-women-often-mistaken-as-menopause/</a>.

#### INVITED PRESENTATIONS

#### Regional

- **Cortés, Y.I.** (February 2022). *Cardiovascular Health Disparities in Midlife Women: Why does Menopause Matter?* Diversity, Equity, and Inclusion Seminar, the University Los Angeles School of Nursing, Los Angeles, CA (Invited talk).
- **Cortés, Y.I.** (October 2021). Women's reproductive health across the life course: A marker for cardiovascular disease risk in later life? Carolina Population Center, the University of North Carolina at Chapel Hill (Invited talk).
- **Cortés, Y.I.** (March 2021). From Observation to intervention: Reducing cardiovascular disease risk in midlife Latinas. Doctoral Seminar, School of Nursing, Columbia University (Invited talk).
- **Cortés, Y.I.** (February 2019). *Publishing your work: Submission requirements and the peer-review process*. Department of Epidemiology, University of Pittsburgh School of Public Health, Pittsburgh, PA (Invited talk).
- **Cortés, Y.I.** (September 2018). *Cardiovascular risk in midlife women: Role of pregnancy and race/ethnicity*. Research Support and Consultation Seminar, School of Nursing, University of North Carolina, Chapel Hill, NC (Invited talk).
- **Cortés, Y.I.** (February 2017). *Reproductive factors associated with midlife subclinical cardiovascular disease*. Magee-Women's Research Institute, Magee-Women's Hospital of UPMC, Pittsburgh, PA.

- **Cortés, Y.I.** (January 2017). *To postdoc or not to postdoc*. Office of Academic and Career Development, University of Pittsburgh, PA (Invited talk).
- **Cortés, Y.I.** (September 2015). *Cardiovascular disease and bone loss in HIV-infected postmenopausal minority women: A secondary analysis.* Center for Aging and Population Health, University of Pittsburgh, Pittsburgh, PA (Invited talk).
- **Cortés, Y.I.** (February 2015). *Biobehavioral risk correlates of cardiovascular disease and bone loss in postmenopausal HIV-infected and uninfected minority women.* Cardiovascular Epidemiology Program, University of Pittsburgh, Pittsburgh, PA (Invited talk).
- **Cortés, Y.I.** (May 2014). *Latina/o studies: A forum for careers in health professions*. Latina/o Studies Department, Williams College, Williamstown, MA (Panelist).
- **Cortés, Y.I.** (September 2012). *NINR Summer Genetics Institute: Lessons on nursing and genetics*. Ph.D. Seminar, Columbia University School of Nursing, New York, NY (Invited talk).

#### **National**

- **Cortés, Y.I.** (November 2023). State of Latino Health. National Hispanic Latino Cardiovascular Collaborative Symposium, American Heart Association. Philadelphia, PA (Panelist).
- **Cortés, Y.I.** (May 2023). *Un cambio de vida*: Experiences and social determinants of menopause among Latinas. 7<sup>th</sup> Annual Vivian W. Pinn Symposium, National Institutes of Health Office of Research on Women's Health.
- **Cortés, Y.I.** (November 2022). Precision Health in Cardiovascular Nursing Science: Prevention and Management of Cardiometabolic Health in Marginalized Populations. American Heart Association Scientific Sessions. Chicago, IL (Panelist).
- **Cortés, Y.I.** (January 2022). Everyday discrimination is linked to reports of forgetfulness in midlife *Latinas*. Social, Environmental, and Biological Determinants of Dementia Disparities. Florida International University & Emory University (Invited talk).
- **Cortés, Y.I.** (November 2021). *Ensuring underserved communities are involved in research in the era of COVID-19*. American Heart Association Scientific Sessions (Invited talk).
- **Cortés, Y.I.** (November 2019). *Negotiating Your Career: Tips and Resources for Ph.D. Students*. American Heart Association Scientific Sessions, Philadelphia, PA (Panelist).
- Cortés, Y.I., Barinas-Mitchel, E., Brooks, M., Harlow, S., Jackson, E.A., Catov, J. (January 2016). History of preterm birth and subclinical cardiovascular disease at midlife: Study of Women's Health Across the Nation. American Heart Association Fellows Research Day. Pittsburgh, PA (Poster).
- **Cortés, Y.I.,** Reame, N.K., Yin, M.T. Cardiovascular risk among HIV-infected postmenopausal women: Preliminary findings. (April 2015). Eastern Nursing Research Society Annual Meeting. Washington, DC (Poster).
- **Cortés, Y.I.**, Lee, C., Castro-Rivas, E., Rowell-Cunsolo, T.L. HIV knowledge and sexual risk behaviors among older Latinas. (April 2015). Eastern Nursing Research Society Annual Meeting. Washington, DC (Podium).
- Rowell-Cunsolo, T. L., **Cortés, Y. I.,** & Castro-Rivas, E. (December 2014). Acceptability of rapid HIV testing among an urban population. Minority Health and Health Disparities Grantees' Conference, National Harbor, MD (Poster).

- **Cortés, Y.,** Yin, M., Reame, N. (November 2014). Bone density and fractures in HIV-infected postmenopausal women: A systematic review. Annual New York-Presbyterian Research and Evidence-Based Practice Symposium, New York, NY (Poster).
- **Cortés, Y.I.** (October 2013). Estrogen Receptor-1 and Vitamin D Receptor gene polymorphisms in postmenopausal osteoporosis: A systematic review. Annual Conference of the International Society of Nurses in Genetics. Bethesda, MD, USA (Podium).
- Smaldone, A., Stockwell, M. Osborne, J.C., **Cortés, Y.,** Bekele, E., Green, N.S. (May 2013). Employing novel communication strategies for health: Does one fit all? Pediatric Academic Societies Annual Meeting. Washington, DC (Poster).
- **Cortés, Y.,** Lucero, R. (July 2012). A web-based falls self-risk assessment management tool for Spanish-and English-speaking community-dwelling elders. Annual Conference of the National Association of Hispanic Nurses. San Juan, Puerto Rico (Podium).
- **Cortés, Y.I.,** Bonner, S., Bond, K., Evans, D. (November 2009). Asthma education delivery by preschool center staff: A feasibility pilot study. American Public Health Association Annual Meeting. Philadelphia, PA (Podium).
- Bonner, S., Bond, K., Nandi, V., **Cortés, Y**. (May 2008). Baseline characteristics of children enrolled in a preschool-based asthma intervention in low-income New York City neighborhoods. American Thoracic Society International Conference. Toronto, Canada (Poster).
- **Cortés, Y.I.** (November 2007). New approaches for CHW-led asthma education in subsidized NYC preschools: Lessons learned from the Inspire Program. American Public Health Association Annual Meeting. Washington, DC (Round table).
- Coady, M., Bonner, S., Yingfeng, W., Ross, J., Cortés, Y. (May 2006). Asthma prevalence and correlates among children enrolled in New York City subsidized preschools. American Thoracic Society International Conference. San Diego, CA (Poster).
- **Cortés, Y.** (April 2006). "Quando perdemos nossos remedios, perdemos nossa cultura": A study of health and healing on Ilha de Maré. Annual Latin American Studies Symposium. Birmingham, AL (Podium).

#### **International**

Dong, H.V., **Cortés, Y.I.,** Shiau, S., Yin, M.T. (July 2014). Fractures and osteoporosis in HIV/HCV coinfected persons: A systematic review and meta-analysis. International IDS Conference. Melbourne, Australia (Poster).

#### **TEACHING**

#### **Instructional Activities**

#### The University of Iowa

Semester & Course Year		Role	Total # students
Fall 2023	NURS 5007. Applied Epidemiology, DNP Program	Instructor	57
Fall 2023	NURS 7801: Research Scholarship Role Development	Guest Lecturer	4
Fall 2023	NURS 7002: Designing Research	Guest Lecturer	5

# The University of North Carolina at Chapel Hill

Semester & Year	Course	Role	Total # students
2019-Present	N985: Research Seminar and Practicum, PhD Nursing	Instructor	2
Spring 2023	N906. Scientific Reasoning IV: Crafting Methods and Analysis to Meet Specific Aims, PhD Nursing	Lecturer	4
Spring 2022	N906. Scientific Reasoning IV: Crafting Methods and Analysis to Meet Specific Aims, PhD Nursing	Instructor	13
Spring 2021	N906. Scientific Reasoning IV: Crafting Methods and Analysis to Meet Specific Aims, PhD Nursing	Lead Faculty	10
Summer 2020	N968. Writing the Pre-/Post-Doctoral Training Plan for a Research-Intensive Career, PhD Nursing	Lead Faculty	9
Spring 2020	HMSC877. Independent Study: Analysis of the Behavioral Risk Factor Surveillance System, Graduate	Instructor	1
Spring 2019	N902. Clinical Scholars in Nursing Innovation II, Hillman Scholars Program	Instructor	5

# University of Pittsburgh

Semester & Year	Course	Role	Total # students
Spring 2017	EPIDEM2152. Student Workshop in Cardiovascular	Teaching	7
	Disease Epidemiology, Module on Professional Development, Graduate	Assistant, Lecturer	
Fall 2016	EPIDEM2152. Student Workshop in Cardiovascular	Teaching	7
	Disease Epidemiology, Module on Grant Writing, Graduate	Assistant, Lecturer	

# Columbia University

Semester & Year	Course	Role	Total # students
Summer 2013	N8290. Incorporating Genetics into Advanced Nursing Practice, MSN Program	Graduate Teaching Assistant	30

# **Mentoring and Advisement**

## Faculty Mentees

Dates	Student	Role (Advisor, Chair, or Committee Member), Topic
2022-2023	Samantha Carreon, Assistant Professor, Baylor College of Medicine	Peer Mentor, "Sleep in youth and young adults with diabetes"
2022-2023	Guadalupe Márquez-	Peer Mentor, "Intersectional population health:

Velarde, Assistant Professor, Utah State University cardiovascular disease risk and sleep"

## PhD and Post-doctoral trainees

Dates	Student	Role (Advisor, Chair, or Committee Member), Topic
2024-	Nayung Youn	Committee Member
2023-Present	Alyssa A. Portes, PhD Student	Co-Chair, "Perinatal depression among Latinas living in rural communities," UNC School of Nursing
2021-Present	Latesha Harris, PhD Student, T32 NR007091	Chair, "Police violence and cardiometabolic risk in young adult African-American women," UNC School of Nursing
2020-Present	Andrea Cazales, PhD Student, T32 NR007091	Chair, "Sociocultural risk and protective factors of obesity among Latino adolescents," UNC School of Nursing
2019-2023	Ratchanok Phonyiam, Ph.D. Student	Committee Member, "Self-Management in pregnancy and breastfeeding of women with type 2 diabetes in Thailand," UNC School of Nursing
2022-2023	Hannah Cabre, PhD Student	Committee Member, "Evaluating hormonal contraception effects on strengths and recovery across the hormone cycle," UNC School of Medicine Department of Allied Health Sciences
2023	Daniel Bekele, PhD Student	External Reviewer (Emory University), Cardiovascular disease risk reduction behaviors, knowledge, and risk perception of adult hypertensive in Addis Ababa.
2020-2021	Elizabeth Williams, Postdoctoral Scholar, T32 NR007091	Co-Mentor, "Daily spiritual experiences and allostatic load trajectories in midlife African American women", UNC School of Nursing

# Undergraduate Students

Dates	Student	Role, Topic
2021-2022	Alyssa A. Portes, Hillman Scholar, BSN Honors	Faculty Advisor, "Risk factors for postpartum depression in Latinas living in rural areas"
2020-2021	Valentina Marginean, BSN Honors	Faculty Advisor, "A validity study of the reliability and reproducibility of aortic pulse wave velocity using VICORDER® vascular testing device."
2019-2020	Latesha K. Harris, Hillman Scholar, BSN Highest Honors	Faculty Advisor, "Psychosocial factors related to cardiovascular disease risk in young-adult African-American women."

# Post-bacs/Visiting Research Fellows

Mentee	Dates	Role, Topic
Christian Long	2022-	Mentor, "Psychosocial factors associated with hair cortisol in
	Present	midlife Latinas"

### **International Medical Graduates**

Mentee	Dates	Role, Topic
Mayra Duran, MD	2020-2023	Mentor, "Feasibility and acceptability of a lifestyle intervention
(Ecuador)		for perimenopausal Latinas"

# Workshops/Continuing Education/Other Teaching

Date	Title, Institution	Role	# Attendees
Spring 2020- Present	Cardiovascular Disease Epidemiology Journal Club, University of Pittsburgh Graduate School of Public Health	Faculty Mentor	10
Fall 2019- Presen	Women's Health Epidemiology, University of Pittsburgh Graduate School of Public Health	Guest Lecturer	10
Spring 2020	Nursing, Public Health, and Epidemiology: Introduction and Career Options (Grades 6-8), De La Salle Academy	Instructor	8
Fall 2020	A Life Course Approach to Reproductive Epidemiology, University of Pittsburgh Graduate School of Public Health	Guest Lecturer	10
Fall 2019	N811: Selected Issues in Adult Health "Hormones, Menopause, and Midlife Changes in Women", University of North Carolina School of Nursing	Guest Lecturer	15
Fall 2019	N811: Selected Issues in Adult Health "Reproductive Life Plan and Contraception Management", University of North Carolina School of Nursing	Guest Lecturer	15
Summer 2019	Urgent Care: Cuidades de emergencias, Hospital General de Manta, Manta, Ecuador	Instructor	40
Fall 2018	Urgent Care: Cuidades de emergencias, Universidad San Francisco de Quito, Quito, Ecuador	Instructor	15
Spring 2018	Life-course analyses: Examples from the Study of Women's Health Across the Nation (SWAN), University of Pittsburgh Graduate School of Public Health	Guest Lecturer	30
Fall 2017	Women's reproductive health and later-Life CVD: Application of subclinical, University of Pittsburgh Graduate School of Public Health	Guest Lecturer	15
Spring 2017	A life-course approach to women's health and cardiovascular disease, University of Pittsburgh Graduate School of Public Health	Guest Lecturer	10
2015-2016	Subclinical cardiovascular disease journal club, Various Presentations, University of Pittsburgh Graduate School of Public Health	Coordinator	10
Spring 2014	Public health, nursing, and research, Barnard College Science and Technology Entry Program	Guest Lecturer	30
Summer 2005	Biological sciences (Grade 6-7), Breakthrough Collaborative, Townsend School	Instructor	30

SERVICE
Memberships and Positions Held in Professional Organizations

Organization	Role	Dates
International Menopause Society	Member	2023-Present
The Menopause Society (2017-Present)		
Board of Trustees	Member	2023-Present
Scientific Program Committee	Member	2022-2023
Board of Trustee Nomination Committee	Member	2022
Awards Committee	Member	2021-Present
Abstract Review Committee	Chair	2021
Scientific Program Committee	Member	2020-2021
Abstract Review Committee	Chair-Elect	2020
Abstract Review Committee	Member	2018-Present
American Heart Association (2015-Present)		
Cardiovascular and Stroke Nursing Early Career Committee	Vice-Chair	2022-2024
Advocacy Committee	Member	2022-2023
Epidemiology and Prevention Early Career Committee	Member	2020-2024
Menopause Work Group, Society for Women's Health Research	Member	2021-2022
Society of Epidemiologic Research	Member	2016-Present
American Heart Association Council on Cardiovascular and	Member	2015-Present
Stroke Nursing & Epidemiology and Prevention		
Eastern Nursing Research Society	Member	2012-2016
Sigma Theta Tau International Honor Society of Nursing	Member	2012-Present
National Association of Hispanic Nurses	Member	2010-2015
American Public Health Association	Member	2006-2009

## **Editorial Activities**

Journal	Role	Dates
Menopause	Editorial Board	2023-Present
Frontiers in Reproductive Health, Menopause Section	Associate Editor	2022-Present

## **Review Activities**

Journal	Role	Dates
Journal of the American Heart Association	Peer Reviewer	2021-Present
Menopause	Peer Reviewer	2021-Present
BMC Midlife Women's Health	Peer Reviewer	2021-Present
Circulation	Peer Reviewer	2020-Present
BMJ Open	Peer Reviewer	2020-Present
Atherosclerosis	Peer Reviewer	2018-Present
Hispanic Healthcare International	Peer Reviewer	2018-Present
Journal of Immigrant and Minority Health	Peer Reviewer	2018-Present
PLoS One	Peer Reviewer	2017-Present
Journal of Women's Health	Peer Reviewer	2015-Present

Other (Grant Review Activities, Site Visits, Review Panels)

Organization/Project	Role	Dates
NIH– Lifestyle Change & Behavioral Health	Reviewer	June 2023
NIH Director's Early Independence Award	Reviewer	February 2022
NIH Cancer, Heart, and Sleep Epidemiology Panel B	Reviewer	February 2021
North American Menopause Society Annual Meeting	Poster Judge	2017-2019
American Heart Association Scientific Sessions	Abstract Reviewer	2016-2020
Latina Researchers Conference	Abstract Reviewer	2014

# **School of Nursing Committees**

Committee	Role	Dates
University of Iowa		
Tenure-Track Search Committee	Member	2023-2025
The University of North Carolina at Chapel Hill		
Carrington Travel Award Committee	Member	Spring 2023
PhD Admissions Committee	Member	2022-2023
Ph.D. Qualifying Exam Committee	Chair	2021-2022
Ph.D. Qualifying Exam Committee	Member	2019-2021
Ph.D. Progression Review Committee	Member	2019-2023
Biobehavioral Laboratory Advisory Committee	Member	2018-2022
Tenure-Track Search Committee	Member	2018-2019
Columbia University School of Nursing		
Alumni Admissions Ambassador Program	Member	2015-Present
Diversity Committee, Community Outreach Subcommittee	Member	2014-2015
Student Admissions Ambassador Program	Member	2010-2014

# **University Committees**

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## COMMUNITY AND OTHER PROFESSIONAL SERVICE

Organization/Activity	Role	Dates
Big Brothers Big Sisters of Mississippi Valley	Volunteer	2023
BOOST Science Program at Duke University	Speaker	2022
UNC-Chapel Hill Project Uplift Summer Enrichment	Speaker	2019
Make-a-Wish Foundation of Eastern North Carolina	Volunteer	2018-2020
El Centro Hispano, Durham, North Carolina	Tutor	2018-2019

Universal Professional Family Clinic, Bronx, NY	Volunteer FNP	2014-2015
Neighborhood and Family Health, Bronx, NY	Volunteer FNP	2012-2013
Columbia Student Medical Outreach, New York, NY	Volunteer RN	2012
St. Joan of Arc Church, Bronx, NY	Parish Nurse	2010-2015
Harlem Community-Academic Partnership, New York, NY	Member	2006-2009
East Harlem Tutorial Center, New York, NY	Tutor	2006-2007
iMentor Program, New York, NY	Mentor	2006-2007
HANDS-ON USA Katrina Relief, Biloxi, MS	Volunteer	2006
National Latina Institute, New York, NY	Program Intern	2004
Medical Ministry International, Dominican Republic	Interpreter	2003