

CURRICULUM VITAE

Yamnia I. Cortés, PhD, MPH, MSN, FAHA, FAAN

Associate Professor
College of Nursing
The University of Iowa
Iowa City, Iowa 52242
yamnia-cortes@uiowa.edu

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 |
|--------------|---|---|
| 2023-Present | Affiliate Faculty | The University of North Carolina at Chapel Hill School of Nursing, Chapel Hill, NC |
| 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

| 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 Nursing |
| 2023 | 2 nd Place, The Menopause Society Annual Meeting Poster Award |
| 2022 | Emerging Scholar in Social, Environmental, and Biological Determinants of Dementia Disparities, Florida International University |
| 2021 | 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-Present | 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 rd 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 | Engagin rural communities to understand psychosocial stress impacting brain health in Latino middle-aged and older adults (Souza-Talarico & Cortés) | University of Iowa College of Nursing Csomay Center | Co-Principal Investigator | \$30,000 | N/A |
| 2024-2025 | Stress and heart health in African American women (AERO Grant, Harris) | Alex and Rita Hillman Foundation | Faculty Advisor | \$5,000 | N/A |
| 2024-2025 | Risk and protective factors of obesity in Latine | Alex and Rita Hillman Foundation | Faculty Advisor | \$5,000 | N/A |

| | | | | | |
|-----------|--|--|------------------------|-----------|-----|
| | adolescents (AERO Grant, Cazales) | | | | |
| 2023-2025 | 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% |
| 2021-2025 | Biomarkers of Alzheimer's disease risk in midlife Latinas (GBMF9048, subaward) | Gordon and Betty Moore Foundation, University of California Davis | Principal Investigator | \$450,000 | 30% |
| 2020-2025 | 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 | \$200,000 | N/A |

Funded (Completed)

| Dates | Title, Grant #, PI(s) | Agency | Role | Direct Cost | % Effort |
|--------------|--|---|---------------------------|--------------------|-----------------|
| 2021-2023 | Structural racism and cardiometabolic risk among Black women (PI: Cortés, Avorgbedor) | University of North Carolina at Chapel Hill (UNC-CH) School of Nursing, Barbara Senich Innovation Endowment | Co-Principal Investigator | \$10,000 | N/A |
| 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 | <i>Menopausia, Salud, Corazón</i> : 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 |
| 2019-2023 | Reducing cardiovascular risk in perimenopausal Latinas: Pilot study of a | NIH, National Institute of Minority Health and Health | Principal Investigator | \$530,922 | 75% |

| | | | | | | |
|-----------|--|---|------------------------|-----------|------|--|
| | multi-component intervention (K23 MD014767, PI: Cortés) | Disparities | | | | |
| 2019-2020 | Programs to increase diversity in faculty engaged in behavioral and sleep medicine (R25 HL105444, PI: Jean-Louis & Olugbenga) | NIH, National Heart Lung and Blood Institute | Early Career Trainee | \$471,498 | 5% | |
| 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 Innovation Endowment | Principal Investigator | \$7,500 | N/A | |
| 2015-2018 | Cardiovascular Epidemiology Training Program (T32 HL083825, PI: Orchard) | NIH, National Heart Lung and Blood Institute | Postdoctoral Trainee | \$221,480 | 100% | |
| 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 | |
| 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% | |
| 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 | Direct Cost | % Effort |
|--------------|---|--|-------------|--------------------|-----------------|
| 2025-2030 | Sociocultural stress, resilience factors, and arterial stiffness in midlife Latinas (R01, PI: Cortés) | NIH, National Heart Lung and Blood Institute | PI | \$2,000,000 | 20% |

| | | | | | |
|-----------|---|--|-----------------|-------------|-----|
| 2025-2029 | Early risk prediction model of pre-eclampsia (R01, PI: Vignato) | NIH, National Institute of Nursing Research | Co-Investigator | \$1,600,000 | 5% |
| 2025-2029 | Structural racism and cardiometabolic disease risk in pregnant women (R01, PI: Avorgbedor) | NIH, National Heart Lung and Blood Institute | Co-Investigator | \$2,129,000 | 20% |
| 2025-2029 | Leveraging informatics to optimize cardiovascular risk prediction in women (K01, PI: Davis) | NIH, National Heart Lung and Blood Institute | Consultant | \$450,000 | N/A |
| 2025-2027 | Feasibility, acceptability, and usability of a menopause health intervention for Latina mother-daughter dyads (R21, PI: Cortés) | NIH, National institute of Nursing Research | PI | \$275,000 | 20% |

BIBLIOGRAPHY AND PRODUCTS OF SCHOLARSHIP

Referees Papers/Articles

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

1. ***Cortés, Y.I.**, Cazales, A., Marginean, V., Duran, M., Trocel L. Información es poder (information is power): Menopause knowledge, attitudes, and experiences in midlife Latinas (2024). *BMC Women's Health*, Dec 2; 24(1):633. doi: 10.1186/s12905-024-03434-z.
2. *Pepe, V., Sharma, Y., Doan, D., George, M., **Cortés, Y.I.**, Lelutiu-Weinberger, C.T., & Caceres, B.A. (2024). Perceptions of a cardiovascular risk reduction intervention for sexual minority adults. *Annals of LGBTQ Population and Public Health*. doi:10.1891/LGBTQ-2023-0010.
3. *†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. (2024). Effects of hormonal contraception and the menstrual cycle on maximal strength and power performance. *Medicine and Science in Sport and Exercise* [Epub ahead of print August 20, 2024]. doi:10.1249/MSS.0000000000003524.
4. ***Cortés, Y.I.**, Altemus, M., Reame, N. (2024). From maca to marijuana: Cultural influences on joint pain symptoms and management in urban perimenopausal and early postmenopausal Latinas. *Menopause*, Sep 1; 31(9):756-763. doi 10.1097/GME.0000000000002396. PMID:39078653.
5. *‡Williams, E.A., Harris, L.K., Zhang, S., **Cortés, Y.I.** (2024). Daily Spiritual experiences, and allostatic Load Trajectories in Midlife African American Women. *Menopause* [Epub ahead of print]. doi: 10.1097/GME.0000000000002353.
6. *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. (2024). Does everyday discrimination account for the increased risk of vasomotor symptoms in Black women? *The Study of Women's Health Across the Nation*

(SWAN). Menopause [Epub ahead of print]. doi: 10.1097/GME.0000000000002357.

7. *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 (2024). Caregivers' contributions to heart failure self-care: An updated systematic review. *J Cardiovascular Nursing* [Epub ahead of print]. doi: 10.1097/JCN. 0000000000001060.
8. *Kariuki, J.K., Imes, C.C., Enberg, S.J., Scott, P.W., Klem, M.L., **Cortés, Y.I.** (2024). Impact of lifestyle-based intervention on absolute cardiovascular disease risk: A systematic review and meta-analysis. *JBI Evidence Synthesis*, Jan 1;22(1):4-65. doi: 10.11124/JBIES-22-00365. PMID: 37551161
9. ***Cortés, Y.I.**, Cai, J., Daviglius, 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.
10. *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.
11. *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], May; 64(5):686-694. doi: 10.1016/j.amepre.2023.01.004.
12. ***Cortés, Y.I.**, Pagan Lassalle, P., Perreira, K.M. (2023). Health care access and health indicators in Puerto Rico pre-and post- Hurricane Maria: Behavioral Risk Factor Surveillance System 2015-2019. *Journal of Immigrant and Minority Health*, Apr; 25(2):247-254. doi: 10.1007/s10903-022-01391-z. PMID: 3598823
13. †‡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*, Mar 15;3(3): e066946. doi: 10.1136/bmjopen-2022-066946.
14. ***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], Mar 1;30(3):260-266. doi: 1097/GME. 0000000000002132. PMID: 36630255. PMC9974803.
15. *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], Jan 1;30(1):18-27. doi: 10.1097/GME.0000000000002082. PMCID: PMC9797427.
16. ***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*, Dec 1;17(12):e0277320. Doi: 10.1371/journal.pone.0277320. PMCID: PMC9714908.
17. †‡Harris, LK., Berry, D.C., **Cortés, Y.I.** (2022). 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]. Nov;27(8):1806-1824. doi: 10.1080/13557858/2021.1990218. PMID: 34668802. PMCID: PMC9018871.

18. **Cortés, Y.I.**, Marginean, V (2022). Key factors in menopause health disparities and inequities: Beyond race and ethnicity. *Current Opinion in Endocrine and Metabolic Research* [Epub ahead of print August 6, 2022], 26:100389. doi: <https://doi.org/10.106/j.coemr.2022.100389>.
19. *Estrada, L., Solano, J., Reading Turchioe, M., **Cortés, Y.I.**, Caceras, B.A. (2022). 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], Jul-Aug 01;37(4):324-340. doi: 10.1097/JCN.0000000000000806. PMID: 33938534. PMCID: PMC8556412.
20. ***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.
21. †Harris, L.K., **Cortés, Y.I.** (2022). Police violence and Black women's health. *The Journal of Nurse Practitioners* [Epub March 2, 2022], May;18(5):589-590. doi:10.1016/j.nurpra.2022.02.014. PMCID:PMC9173663.
22. *Caceras, B.A., Britton, L.E., **Cortés, Y.I.**, Makarem, N., Suglia, S.F. (2022). Investigating the associations between childhood trauma and cardiovascular health in midlife. *Journal of Traumatic Stress* [Epub ahead of print Nov 20, 2021], Apr; 35(2):409-423. doi: 10.1002/jts.22752. PMID: 34800058. PMCID:PMC9035028.
23. *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.
24. ***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* [Epub ahead of print February 8, 2021], 28(3): 255-262. doi:10.1097/GME.0000000000001739.. PMID: 33570873. PMCID: PMC8493614.
25. **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.
26. †**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.
27. ***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. *Menopause* [Epub ahead of print August 10, 2020], Dec 27(12):1363-1370. doi: 10.1097/GME.0000000000001628. PMID: PMC8208832.

28. *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*, Aug 12;20(1):286. DOI: 10.1186/s12877-020-01627-3. PMID: 32787777. PMID: PMC7422612. Doi: 10.1186/s12877-020-01627-3.
29. ***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. PMID: PMC7077951.
30. 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. PMID: PMC7050912.
31. ***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*, Oct;289:27-35. doi: 10.1016/j.atherosclerosis.2019.07.012. PMID: 31446211. PMID: PMC6952268.
32. 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*, Oct;17(10):2106-2114. doi: 10.11124/JBISRIR-2017-003847. PMID: 31639121. PMID: 7737226.
33. ***Cortés, Y.I.**, Parikh, N., Allison, M., Criqui, M., Suder Egnot, N., Barinas-Mitchell, E., Wassel, C. (2019). Women's reproductive history and pre-clinical peripheral arterial disease in late life: The San Diego Population Study. *Journal of Women's Health* [Epub ahead of print December 1, 2018], Aug;28(8):1105-1115. doi: 10.1089/jwh.2018.7080. PMID: 30508411. PMID: PMC6703238.
34. *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. PMID: pending.
35. ***Cortés, Y.I.**, Catov, J.M., Brooks, M., Harlow, S.D., Isasi, C., Jackson, E.A., Matthews, KA., Thurston, RC., Barinas-Mitchell, E. (2017). History of adverse pregnancy outcomes, blood pressure, and subclinical vascular measures in late midlife: SWAN. *Journal of the American Heart Association*, Dec 29; 7(1). DOI: 10.1161/JAHA.117.007138. PMID: PMC5778964.
36. *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*, Aug;19(4), 861-867. PMID: PMC5418111.

37. ***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. *Journal of Women's Health* [Epub ahead of print September 9, 2016], Mar;26(3), 241-248. PMID: PMC5361765.
38. ***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*, Jan;27(1), 130-137. PMID: PMC5166984.
39. ***Cortés, Y.I.**, Yin, M.T., Reame, N.K. (2015). Bone density and fractures in postmenopausal HIV-infected women: A systematic review. *Journal of the Association of Nurses in AIDS Care*, Jul-Aug;26(4), 387-398. PMID: PMC4573531.
40. *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*, Feb 19;4(1), 376-381. PMID: PMC4407036.
41. *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. PMID: PMC4475405.
42. *Dong, H.V., **Cortés, Y.I.**, Shiau, S., Yin, M.T. (2014). Osteoporosis and fractures in HIV/hepatitis C co-infection: A systematic review and meta-analysis. *AIDS*, Sep 10;28(14), 2119-2131. PMID: PMC4940983.

Published Abstracts

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

1. ***Cortés, Y.I.**, Marginean, V., Cazales, A., Harris, L.K., Long, C.A., Woods-Giscombe, C., Perreira, K.M. (2024). Feasibility, and acceptability of a multi-component intervention to reduce cardiovascular disease risk in Latinas during the menopause transition. *Menopause*, 31(12):1100-1169. doi: 10.1097/GME.0000000000002471.
2. †‡Harris, L.K., Perreira, K.M., Cazales, A., Long, C.A., **Cortés, Y.I.** (2024). Are resiliency and religiosity/spirituality associated with better sleep outcomes in midlife Latinas? *Circulation*, 149 (suppl 1): AP231. https://doi.org/10.1161/circ.149.suppl_1.P231.
3. *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. (2024). Caregivers' contributions to heart failure self-care: An updated systematic review. *Circulation*, 148 (suppl 1): AP15394
4. **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.
5. **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. https://doi.org/10.1161/circ.147.suppl_1.P141.

6. 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.
7. * **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.0000000000002112.
8. * **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.0000000000002112.
9. ‡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). https://doi.org/10.1161/circ.145.suppl_1.MP48
10. **Cortés, Y.I.**, Duran, M., Marginean, V., Harris, L.K., Cazales, A., Santiago, L., Diaz Mislan, M., Perreira, K.M. (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).
11. ***Cortés, Y.I.**, Coslov, N., Richardson, 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. PMID: N/A
12. ***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.
13. *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.
14. *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). https://www.ahajournals.org/toc/circ/143/Suppl_1.
15. †‡Harris, L.K., 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). https://www.ahajournals.org/toc/circ/143/Suppl_1.
16. ***Cortés, Y.I.**, Cai, J., Isasi, C.R., Lamar, M., Gallo, L.C., Daviglius, M., Perreira, K.M. (2020). Reproductive period duration and cognitive function in postmenopausal Latina women in HCHS/SOL. *Menopause*, 27(12), 1447-1475. doi: 10.1097/GME.0000000000001694. PMID: N/A
17. ***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).

https://www.ahajournals.org/toc/circ/142/Suppl_3.

18. ***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.00000000001456.
19. ***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), 1480-1522. DOI: 10.1097/GME.0000000000001251.
20. *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.
21. ***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 http://circ.ahajournals.org/content/138/Suppl_1.
22. ***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. http://circ.ahajournals.org/content/137/Suppl_1.
23. ***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.
24. ***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.
25. ***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.
26. *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.
27. Osborne, J., **Cortés, 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.
28. **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.

29. *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. ‡Marco, A., Deberg, J., Lorenzo, E., **Cortés, Y.I.** Impact of menopause education Interventions on knowledge, symptoms, and quality of life: A systematic review protocol. *BMJ Open*.
2. †‡Harris, L.K., Conklin, J.L., Marginean, V., Woods Giscombé C.L., **Cortés, Y.I.** Mapping definitions and measures of police violence in health literature: A Scoping Review. *BMJ Public Health*.
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. *Journal of Midwifery & Women's Health*.
4. Phonyiam, R., Teng, CH., Sullivan, C.S., Palmquist, A.E.L., Hodges, E.A., **Cortés, Y.I.**, Baernholdt, M. Barriers and facilitators for Type 2 diabetes management in Thai pregnant women. *Belitung Nursing Journal*.
5. *Long, C., Marginean, V., Harris, L.K., **Cortés, Y.I.** Psychosocial factors and menopause symptoms correlated with hair cortisol in midlife Latinas. *Menopause*.
6. Jayawickreme, S., Bonner, A., Malek, A., Vladutiu, C., Oliver-Williams, C., **Cortés, Y.I.**, Tanaka, H. Association of age at menopause and reproductive years with arterial stiffness and its 5-year change: The Atherosclerosis Risk in Communities (ARIC) Study. *Menopause*.
7. Contreras, J., Aguilar, D., Rodriguez, F.... **Cortés, Y.I.** State of Cardiovascular Disease and Stroke in Hispanic Latino People in the United States. A Statement from the American Heart Association. *Circulation*.

Book Chapters

1. **Cortés, Y.I.**, and Davis, L. (2024). Cardiovascular Disease and Women. Cardiovascular Nursing Secrets, Second Edition. Elsevier Mosby: St. Louis, Missouri (Under review).
2. **Cortés, Y.I.**, El Khoudary, S., Manson JoAnn E. (2024). Cardiovascular Disease Risk Factors Across Reproductive Transitions: From Menarche to Menopause. Sex and Gender Aspects of Cardiovascular Health and Disease – A Lifecourse Approach. Springer Nature: Cham, Switzerland (Under review).
3. Williams, M., Bolder, HM., **Cortés, Y.I.** (2024). Menopause Transition: The Impact of Menopause on Psychosocial and Social Determinants of Health. Cardiovascular Health Across and Beyond the Reproductive Lifespan. Elsevier Mosby: St. Louis, Missouri (Under review).
4. **Cortés, Y.I.** (2024). Diverse Experiences of Menopause. Menopause Discrimination Across Institutional Contexts: An Intersectional Approach. Bristol University Press, UK (Under review).

Editorials, Opinion Editorials, Letters to the Editor

1. **Cortés, Y.I.** (2024). Does neighborhood socioeconomic status impact ovarian reserve? Moving beyond individual-level factors. *Menopause*, May; 31(5):361-362. doi: 10.1097/GME.0000000000002365.
2. **Cortés, Y.I.**, and Brethett, 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.

Scientific Statements, Clinical Guidelines, Other Products

1. **Cortés, Y.I.** (2024). Diverse experiences of menopause. *The Menopause Society Practice Pearl*. <https://menopause.org/professional-resources/practice-pearls-nm> [membership access only]s.
2. The Menopause Society Menopause and the Workplace Advisory Panel [Faubion, S., Bigler, J.K., Christmas, M., **Cortés, Y.I.**, Gill, C. et al]. (2024). Menopause and the workplace: Consensus recommendations from The Menopause Society. *Menopause*, 31(9):741-749.
3. Society for Women’s Health Research [**Cortés, Y.I.**, Duckworth, P., Giblin, K., Gill, C., Kingsberg, S., et al.]. (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. Atlas, J. (2024). The M Factor: Shredding the Silence on Menopause. PBS Broadcast available at <https://www.pbs.org/show/the-m-factor-shredding-the-silence-on-menopause/>
2. Rapaport, L. (2023, February 14). “When night sweats aren’t actually menopause.” *Everyday Health*. Access at <https://www.everydayhealth.com/heart-failure/when-night-sweats-arent-actually-menopause/>
3. Raghavan, A. (2023). “An experience of difference.” *Health* (March/April), 52-57.
4. Futurum Careers (2023). Nursing science: Can behavioral interventions improve biological health outcomes? Access at <https://futurumcareers.com/Yamnia-Cortes-Article.pdf>
3. Mann, D. (2023, January 11). “Menopause symptoms can arise well before menopause.” *HealthDay News*. Access at <https://www.consumer.healthday.com/menopause-2659088621.html>
6. Goldman, L. (2022, April 18). “For women of color, menopause is different.” *Oprah Daily*. Access at <https://www.oprahdaily.com/life/health/a39649768/women-of-color-menopause/>.
7. Rapaport, L. (2021, March 15). Hypertension symptoms are often mistaken for menopause in middle-aged women. *Everyday Health*. Access at <https://www.everydayhealth.com/womens-health/hypertension-symptoms-in-middle-aged-women-often-mistaken-as-menopause/>

INVITED PRESENTATIONS

Regional

- Cortés, Y.I.** (April 2024). Cognition during the menopause transition. “Bring on the Heat” Seminar, The University of North Carolina at Chapel Hill, NC (Invited talk).

- Cortés, Y.I.** (November 2023). Cardiovascular health in midlife women: Why menopause matters. UT Health School of Nursing Research & Scholarship Seminar, the University of Texas Health San Antonio, San Antonio, TX (Invited talk).
- 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, 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 20204). “Everyone is different”: Addressing menopause disparities and inequities across race and ethnicity, American Society of Reproductive Medicine Annual Meeting. Denver, CO (Keynote Speaker).
- Cortés, Y.I.** (November 20204). Pivoting with purpose: Tips to change course and keep innovating your research, American Heart Association Scientific Sessions. Chicago, IL (Panelist).

- Cortés, Y.I.** (September 2024). Tips and tool for early career menopause research, The Menopause Society Annual Meeting. Chicago, IL (Panelist).
- Cortés, Y.I.** (April 2024). Diverse experiences of menopause. National Association of Nurse Practitioners in Women’s Health Menopause Summit, Virtual.
- Cortés, Y.I.** (November 2023). State of Latino health. National Hispanic Latino Cardiovascular Collaborative Symposium, American Heart Association. Philadelphia, PA (Panelist).
- Cortés, Y.I.** (October 2023). MenoColor: What BIPOC women need to know about menopause WisePause Wellness Conference, Los Angeles, California.
- Cortés, Y.I.** (May 2023). *Un cambio de vida*: Experiences and social determinants of menopause among Latinas. 7th 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 remédios, perdemos nossa cultura*”: A study of health and healing on Ilha de Maré. Annual Latin American Studies Symposium. Birmingham, AL (Podium).

International

Harris, LK., Berry, D.C., **Cortés, Y.I.** (2021). Psychosocial stressors and cardiovascular disease risk in young African American women: A systematic literature review. Sigma Theta Tau International Honor Society of Nursing (Poster).

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

TEACHING

Instructional Activities

University of Iowa

| Semester & Year | Course | Role | Total # students |
|----------------------------|--|----------------|-------------------------|
| Fall 2024 | NURS 7002: Designing Research | Guest Lecturer | 5 |
| Fall 2024 | NURS 7803: Research Practicum | Instructor | 1 |
| Fall 2024 | NURS 5007: Applied Epidemiology, DNP Program | Instructor | 49 |
| Spring 2024 | NURS 1030: Human Development and Behavior | Guest Lecturer | 100 |
| Spring 2024 | NURS 7803: Research Practicum | Instructor | 1 |
| 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 Disease Epidemiology, Module on Professional Development, Graduate | Teaching Assistant, Lecturer | 7 |
| Fall 2016 | EPIDEM2152. Student Workshop in Cardiovascular Disease Epidemiology, Module on Grant Writing, Graduate | Teaching Assistant, Lecturer | 7 |

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 | Name | Role (Advisor, Chair, Committee Member), Topic |
|--------------|--|---|
| 2024-2026 | Elizabeth Lorenzo, Assistant Professor, University of Texas Medical Branch | Mentor, The Menopause Society Mentor Match Program |
| 2022-2023 | Samantha Carreon, Assistant Professor, Baylor College of Medicine | Peer Mentor, NHLBI PRIDE Program, “Sleep in youth and young adults with diabetes” |

| | | |
|-----------|---|---|
| 2022-2023 | Guadalupe Márquez-Velarde, Assistant Professor, Utah State University | Peer Mentor, NHLBI PRIDE Program, “Intersectional population health: cardiovascular disease risk and sleep” |
|-----------|---|---|

PhD and Post-doctoral trainees

| Dates | Name | Role (Advisor, Chair, Committee Member), Topic |
|--------------|--|---|
| 2024-Present | Bridget Saffold, PhD Student | Advisor, “Implementing community engagement strategies to increase colorectal cancer screening among African American men,” University of Iowa College of Nursing |
| 2024-Present | Shaoshuai (Shirley) Chen, PhD Student | Committee Member, “Increasing the uptake of the shingles vaccine to prevent post-herpetic neuralgia,” University of Iowa College of Nursing |
| 2023-Present | Nayung Youn, PhD Student | Committee Member, “Social determinants of health and cancer symptoms management,” University of Iowa College of Nursing |
| 2023-Present | Emmerita Morris, PhD Student | Committee Member, “Racial and ethnic disparities in musculoskeletal pain during the menopause transition,” West Virginia University School of Nursing |
| 2023-Present | Alyssa A. Portes, PhD Student | Co-Chair, “Perinatal mood and anxiety disorders among Latinas living in rural communities,” UNC School of Nursing |
| 2023 | Daniel Bekele, PhD Student | External Reviewer, Cardiovascular disease risk reduction behaviors, knowledge, and risk perception of adult hypertensive in Addis Ababa, Emory University 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 |
| 2021-Present | Latesha Harris, PhD Student, T32 NR007091 | Co-Chair, “Police violence and cardiometabolic risk in young adult African-American women,” UNC School of Nursing |
| 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 |
| 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, PhD Student | Committee Member, “Self-Management in pregnancy and breastfeeding of women with type 2 diabetes in Thailand,” UNC School of Nursing |

Graduate Students (MPH, MSN, DNP)

| Dates | Name | Role, Topic | Current Position |
|--------------|-------------|-----------------------------------|-------------------------|
| 2024-Present | Yurico | DNP Project Chair, “Mental health | Family Nurse |

| | | | |
|--|----------------|---------------------------|--------------|
| | Maldonado, MSN | among Latinx adolescents” | Practitioner |
|--|----------------|---------------------------|--------------|

Post-bacs/Visiting Research Fellows

| Dates | Name | Role, Topic | Current Position |
|--------------|-------------------------|---|---|
| 2022-2024 | Christian Long, BA, MLS | Mentor, “Psychosocial factors associated with hair cortisol in midlife Latinas” | Medical Laboratory Scientist, UNC Chapel Hill |

International Scholars

| Dates | Name | Role, Topic | Current Position |
|--------------|--------------------------------------|---|--|
| 2024-Present | Karim Ruth Llaro Valencia, RN (Perú) | Mentor, Partners in Health Nurse Executive Program, “Developing a peer mentorship program for nurse coordinators” | Project Coordinator, Partners in Health |
| 2020-2023 | Mayra Duran, MD (Ecuador) | Mentor, “Feasibility and acceptability of a lifestyle intervention for perimenopausal Latinas” | Family Medicine Resident, Charles R. Drew University of Medicine and Science |

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.” |

Workshops/Continuing Education/Other Teaching

| Date | Title, Institution | Role | #Attendees |
|-------------------|--|----------------|-------------------|
| Summer 2024 | “Intersection of Reproductive Aging and Cardiovascular Disease Risk,” Icahn School of Medicine at Mount Sinai | Guest Speaker | 5 |
| Spring 2024 | “Selecting the Appropriate Research Design for Your Aims,” University of North Carolina at Chapel Hill School of Nursing | Guest Lecturer | 7 |
| Spring 2020-2024 | Cardiovascular Disease Epidemiology Journal Club, University of Pittsburgh Graduate School of Public Health | Faculty Mentor | 10 |
| Fall 2019-Present | 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, | Guest | 10 |

| | | | |
|-------------|---|----------------|----|
| | University of Pittsburgh Graduate School of Public Health | Lecturer | |
| 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 |
| Spring 2005 | Biological sciences (Grade 6-7), Breakthrough Collaborative, Townsend Schools | Instructor | 30 |

SERVICE

Memberships and Positions Held in Professional Organizations

| Organization | Role | Dates |
|---------------------------------------|----------------|--------------|
| Society of Behavioral Medicine | Member | 2024-Present |
| American Academy of Nursing | Member | 2023-Present |
| Women Living Better | Advisory Board | 2022-Present |
| The Menopause Society | Member | 2017-Present |
| Scientific Program Committee | Member | 2024-2025 |
| Board of Trustees | Member | 2023-Present |
| Research Mentorship Program | Co-Chair | 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 |
| International Menopause Society | Member | 2023-Present |
| American Heart Association | Member | 2015-Present |
| Cardiovascular and Stroke Nursing Early Career Committee | Chair | 2024-2026 |
| Cardiovascular and Stroke Nursing Early Career Committee | Vice-Chair | 2022-2024 |
| Epidemiology and Prevention Early Career Committee | Member | 2020-2024 |
| Advocacy Committee | Member | 2022-2023 |
| Cardiovascular and Stroke Nursing Early Career Committee | Member | 2018-2022 |
| Menopause Work Group, Society for Women's Health Research | Member | 2021-2022 |
| Society of Epidemiologic Research | Member | 2016-Present |
| 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-Present |
| American Public Health Association | Member | 2006-2009 |

Editorial Activities

| Journal | Role | Dates |
|------------------|-----------------|--------------|
| <i>Menopause</i> | Editorial Board | 2023-Present |

Review Activities

| Journal | Role | Dates |
|--|---------------|--------------|
| <i>Maturitas</i> | Peer Reviewer | 2023-Present |
| <i>Journal of the American Heart Association</i> | Peer Reviewer | 2021-Present |
| <i>Menopause</i> | Peer Reviewer | 2021-Present |
| <i>BMC Midlife Women's Health</i> | Peer Reviewer | 2021-Present |
| <i>Circulation</i> | Peer Reviewer | 2020-Present |
| <i>BMJ Open</i> | Peer Reviewer | 2020-Present |
| <i>Atherosclerosis</i> | Peer Reviewer | 2018-Present |
| <i>Hispanic Healthcare International</i> | Peer Reviewer | 2018-Present |
| <i>Journal of Immigrant and Minority Health</i> | Peer Reviewer | 2018-Present |
| <i>PLoS One</i> | Peer Reviewer | 2017-Present |
| <i>Journal of Women's Health</i> | Peer Reviewer | 2015-Present |

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

| Organization/Project | Role | Dates |
|---|-------------------|---------------|
| NIH– Lifestyle Change & Behavioral Health | Standing Member | 2024-2028 |
| NIH– Lifestyle Change & Behavioral Health | Reviewer | February 2024 |
| University of Iowa Office of Nursing Research and Scholarship | Internal Reviewer | December 2023 |
| 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-Present |
| Latina Researchers Conference | Abstract Reviewer | 2014 |

School of Nursing Committees

| Committee | Role | Dates |
|--|-------------|--------------|
| University of Iowa | | |
| PhD Admissions and Progression | Member | 2024-Present |
| Tenure-Track Search Committee | Member | 2023-Present |
| Postdoctoral Scholar Search Committee | Member | 2023-2024 |
| 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

| Committee | Role | Dates |
|--|----------------|---------------|
| University of Pittsburgh | | |
| Health Disparities Poster Competition, Health Sciences | Judge | 2018 |
| Center for Aging and Population Health | Member | 2016-2018 |
| Center for Health Equity | Member | 2016-2018 |
| Postdoctoral Association | Member | 2015-2018 |
| Williams College | | |
| Windows on Williams, Admissions Outreach | Member | 2015- Present |
| VISTA (Latina/o Association) | Co-Chair | 2005-2006 |
| Minority Coalition, Williams College | Representative | 2003-2004 |

COMMUNITY AND OTHER PROFESSIONAL SERVICE

| Organization/Activity | Role | Date |
|---|-------------|--------------|
| Parish Health Ministry, St Anthony Catholic Church, Davenport, IA | Volunteer | 2024-Present |

| | | |
|--|----------------|-----------|
| BOOST Science Program at Duke University, Durham, NC | Speaker | 2022 |
| UNC-Chapel Hill Project Uplift Summer Enrichment, Chapel Hill, NC | Speaker | 2019 |
| Make-a-Wish Foundation of Eastern North Carolina, Raleigh, NC | Volunteer | 2018-2020 |
| El Centro Hispano, Durham, NC | 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 |