

CURRICULUM VITAE

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EDUCATION

PhD	Epidemiology	University of North Carolina Chapel Hill, North Carolina	1979
MSN	Public Health Nursing	Case Western Reserve University Cleveland, Ohio	1970
BSN	Nursing	Saint Louis University Saint Louis, Missouri	1967

LICENSURE(S) & CERTIFICATION(S)

Texas RN

PROFESSIONAL EXPERIENCE

The University of Texas Health Science Center at Houston
School of Nursing (primary appointment)
School of Public Health (cross appointment)
Houston, Texas

Lee and Joseph D. Jamail Distinguished Professor	1998-present
Faculty Coordinator of Doctoral Studies	1993-2001
Professor with tenure	1989-present
Associate Professor with tenure	1986-1989

University of Michigan
School of Nursing
Division of Health Promotion and Disease Prevention
Ann Arbor, Michigan
Visiting Professor

1992

The University of Texas Health Science Center at Houston
School of Public Health, Epidemiology
Houston, Texas

Visiting Assistant Professor

1985-1986

University of Pennsylvania School of Nursing & Clinical Epidemiology Unit School of Medicine Philadelphia, Pennsylvania Assistant Professor	1980-1985
University of North Carolina at Chapel Hill Department of Epidemiology School of Public Health Chapel Hill, North Carolina Research Assistant Teaching Assistant	1976-1978 1977
University of North Carolina at Chapel Hill School of Nursing Chapel Hill, North Carolina Assistant Professor	1975-1976
Case Western Reserve University Frances Payne Bolton School of Nursing Cleveland, Ohio Assistant Professor Instructor Assistant Clinical Professor (Adjunct)	1974-1975 1972-1974 1971-1972
Visiting Nurse Association Cleveland, Ohio District Director Public Health Nurse	1970-1972 1969
Medical Department Belize, Central America Volunteer Public Health Nurse	1968-1969
Beaumont Hospital Royal Oak, Michigan Staff and Charge Nurse	1967-1968

HONORS & AWARDS

Professional Development Leave Award
University of Texas Health Science Center at Houston, 2014

Distinguished Teaching Professor of the University of Texas System, 2012

Nominated McGovern Teaching Award, 2011

Excellence in Nursing Research Award, Sigma Theta Tau International, Zeta Pi Chapter,
University of Texas Health Science Center at Houston, 2010

University of Texas Academy for Health Science Education, 2007

Fellow of the Society of Behavioral Medicine, 2006

Outstanding Performance in Nursing, District 9
Texas Nurses Association, Nursing Celebration, 2000

Lee and Joseph D. Jamail Distinguished Professor
University of Texas Health Science Center at Houston, 1998

Professional Development Leave Award
University of Texas Health Science Center at Houston, 1992

Fellow of the American Academy of Nursing, 1990

Sigma Xi, The Scientific Research Society, 1988

Delta Omega, National Honor Society of Public Health, 1980

Public Health Service, Epidemiology Traineeship, 1976-1979

Sigma Theta Tau, International Honor Society of Nursing, 1970

Public Health Service, Professional Nurse Traineeship, 1968-1970

Outstanding Graduating Student Award, School of Nursing
and Allied Health Professions, St. Louis University, 1967

Who's Who Among Students in American Universities and Colleges, 1967

National Honor Society, Jesuit Universities, 1966

GRANTS

Research Grants

Aldine-UT partnership to prevent obesity in youth. NIH, National Institute of Nursing Research, 2005-2008, \$445,500, Principal Investigator.

Psycho physiologic outcomes: Child anger intervention. NIH, National Institute of Nursing Research, 2002-2006, (M. Rice, Principal Investigator), Consultant.

Adolescent blood pressure and anger: Ethnic differences. NIH, National Institute of Nursing Research, 1996-2000, \$1,076,340, Principal Investigator.

Defining a nursing-sensitive blood pressure measure. An Extension, University Clinical Research Center at Hermann Hospital, 1997-1999. Co-Principal Investigator.

Defining a nursing-sensitive blood pressure measure. NIH, National Institute of Nursing Research, 1997-1999, \$103,675, (P. Liehr, Principal Investigator), Co-Principal Investigator.

Adolescent blood pressure and anger: Ethnic differences. NIH, National Institute of Nursing Research, James A. Shannon Director's Award, 1993-1995, \$100,000, Principal Investigator.

Biobehavioral cardiovascular risk factors: A twin-family study. NIH, National Center for Nursing Research, 1988-1993, \$539,531, Co-Principal Investigator.

Cardiovascular risk factors in children and adolescents: From observation to intervention. University of Texas-Houston Health Science Center, School of Nursing, 1989-1990, \$2,000, Principal Investigator.

Type A Behavior: An epidemiologic study of twin families. New Investigator Research Award. Department of Health and Human Services, Division of Nursing, and NIH National Center for Nursing Research 1984-1987, \$107,492, Principal Investigator.

The epidemiology of cardiovascular risk factors in twin children: Methods for determining zygosity. Biomedical Research Support Grant, 1984-1986, \$9,000, Principal Investigator.

Familial aggregation of Type A behavior: A twin study. Department of Health and Human Services, Division of Nursing, Doctoral Emphasis Grant, 1983-1984, \$19,871, Co-Principal Investigator.

The validity of the Jenkins Activity Survey as a measure of Type A behavior among employed women. University of Pennsylvania Center of Nursing Research, 1981-1984, \$9,112, Principal Investigator.

Family and employment roles and sex differences in illness behavior. University of Pennsylvania Committee on Faculty Research, 1981-1982, \$2,950, Principal Investigator.

Educational Grants for Graduate Programs

MSN-MPH: Advanced Practice Public Health Nurse. (D. Grimes, Project Director). PHS, Bureau of Health Professions, Division of Nursing, Advanced Nurse Education Training Grant, 1999 – 2001, \$848,028, Faculty.

Practice Focused DSN Program: A Collaborative Outreach (T. Carroll, Project Director) PHS Bureau of Health Professions, Division of Nursing, Advanced Nurse Education Training Grant, 1998-2000, \$567,596, Doctoral Program Coordinator and Project Faculty.

MSN-MPH: Advanced Practice Public Health Nurse. (D. Grimes, Project Director). PHS, Bureau of Health Professions, Division of Nursing, Advanced Nurse Education Training Grant, 1995-1998, \$661,095, Faculty.

DSN: Practice-Focused Doctoral Degree Program in Nursing, PHS, Bureau of Health Professions, Division of Nursing, Advanced Nurse Education Training Grant, 1995-1998, \$749,373, Project Director.

Funding of Students and Sponsorship of Predoctoral, Postdoctoral & Career Development Awards

Park, E. Association of cardiorespiratory fitness and adiposity with inflammatory biomarkers in young adults. Korean American Nurse Scholar, Global Korean Nursing Foundation, 2013. Role: Dissertation supervisor.

Dalkey, H. Quality of life among caregivers and patients with psychiatric illness in Jordan. Jordan University of Science and Technology Research Fund, 2013. Role: Collaborating investigator.

Miles, L. Oral care for the modification of Hs-CRP and adiponectin in children. Sigma Theta Tau International, Zeta Pi Chapter, 2013. Role: Dissertation supervisor.

Park E. Association of cardiorespiratory fitness and adiposity with inflammatory biomarkers in young adults. Sigma Theta Tau International, Zeta Pi Chapter, 2012-2013. Role: Dissertation supervisor.

Mann E. A., Prediction of sepsis in the burn intensive care unit. TriService Nursing Research Program, 2010. Role: Dissertation supervisor.

Helmreich, R. Obesity on vagal tone and HbA1c during pregnancy. National Research Service Award, Predoctoral Fellowship, National Institute of Nursing Research, 2006-2009. Role: Co-sponsor.

Frazier, L. Inflammatory markers and cardiovascular patient outcomes. K23 Mentored Patient-Oriented Research Career Development Award, National Institute of Nursing Research, 2003-2006. Role: Mentor.

Webb, M. Modifying stress in hypertensive African-American Women, K01 Mentored Research Scientist Development Award to the University of South Florida, National Institute of Nursing Research, 2001-2004. Role: Consultant.

Rodriguez, T. The effect of thyroxine and triiodothyronine on fatigue, symptoms of depression, and memory in a hypothyroid population. University Clinical Research Center, University of Texas Health Science Center at Houston, 2001-2004. Role: Dissertation Chair and PI for the UCRC grant.

Choi, H. Ethnic differences in adolescents' mental distress. National Research Service Award, Predoctoral Fellowship, National Institute of Nursing Research, 2001-2003. Role: Sponsor and Dissertation Chair.

Frazier, L. Pharmacogenomic studies of human hypertension. National Research Service Award, Postdoctoral Fellowship, National Institute of Nursing Research, 2000-2002. Role: Co-Sponsor

Schuber, P. Cancer patients' attitudes toward cancer trials. Agency for Health Care Policy and Research. Health Services Research Dissertation Award, 1999-2002. Role: Sponsor and Dissertation Chair.

Frazier, L. Predicting hypertension using blood pressure reactivity. National Research Service Award, Predoctoral Fellowship, National Institute of Nursing Research, 1998-1999. Role: Co-Sponsor and Dissertation Committee Member

PUBLICATIONS

Peer-Reviewed Publications

Yamine, L., Frazier, L., Padhye, N. S., Burg, M. M., **Meininger**, J.C. (In press, 2014). Severe depressive symptoms are associated with elevated endothelin-1 in younger patients with acute coronary syndrome. *Journal of Psychosomatic Research*.

Mbue, N. D., Kang, D.H., **Meininger**, J. C., Young-McGaughan, S., Padhye, H., Verghese, G. N., Shank, T. C. (In press, 2014). The Role of Depression, Stress, and Self-Management Behaviors on Metabolic Control in Adults with Type 2 Diabetes. *Journal of Medical Research and Practice*.

- Taylor, W.C., Upchurch, S.L., Brosnan, C.A., Selwyn, B.J., Nguyen, T.Q., Villagomez, E.T., **Meininger**, J. C. (2014). Features of the Built Environment Related to Physical Activity Friendliness and Children's Obesity and Other Risk Factors. *Public Health Nursing*. Aug 11. doi: 10.1111/phn.12144. [Epub ahead of print]
- Yamine, L., Kang, D. H., Baun, M. M., **Meininger**, J.C. (2014). Endothelin-1 and psychosocial risk factors for cardiovascular disease: a systematic review. *Psychosomatic Medicine*, 76(2), 109-121.
- Meininger**, J. C., Gallagher, M. R., Eissa, M. A., Nguyen, T. Q., Chan, W. (2014). Sleep duration and its association with ambulatory blood pressure in a school-based, diverse sample of adolescents. *American Journal of Hypertension*, July 27(7):948-955.
- Mudd-Martin G., Martinez M. C., Rayens M. K., Gokun Y., **Meininger**, J.C. (2013). Sociocultural tailoring of a healthy lifestyle intervention to reduce cardiovascular disease and type 2 diabetes risk among Latinos. *Preventing Chronic Disease*. 10:E200.
- Mann-Salinas, E. A., Baun, M. M., **Meininger**, J. C., Murray, C. K., Aden, J. K., Wolf, S. E., Wade, C. E. (2013) Novel predictors of sepsis outperform the American Burn Association sepsis criteria in the burn intensive care unit patient. *Journal of Burn Care Research*, 34:31-43.
- Mann, E. A., Baun, M. M., **Meininger**, J. C., Wade, C. E. (2012). Comparison of mortality associated with sepsis in burn, trauma, and general intensive care unit patients: A systematic review of the literature. *Shock*, 37(1):4-16.
- Fletcher B., Dennison, C., Cruz, I., Lira, M. T., **Meininger**, J. C., Sikkema, J. (2011). PCNA White Paper: Global CVD Prevention: A Call to Action for Nursing: Community-Based and Public Health Prevention Initiatives. *Journal of Cardiovascular Nursing*, 26(45),S35-S45.
- Fletcher B.J., Himmelfarb C.D., Lira M.T., Meininger J.C., Pradhan S.R., Sikkema J. (2011). Global cardiovascular disease prevention: a call to action for nursing: community-based and public health prevention initiatives. *European Journal of Cardiovascular Nursing*, Jul;10 Suppl 2:S32-41. doi: 10.1016/S1474-5151(11)00114-9.
- Danquah, F. V. N., Zimmerman, L., Diamond, P. M., **Meininger**, J., Bergstrom, N. (2010). Frequency, severity, and distress of dialysis-related symptoms reported by patients on hemodialysis. *Nephrology Nursing Journal*. 37(6):627-638.
- Gallagher, M.R., Cron, S.G., **Meininger**, J.C. (2010). Nocturnal sleep duration and its relation to obesity in Latino women and preschool children. *Hispanic Health Care International*, 8(4), 209-216.

- Meininger**, J.C., Reyes, L.R., Selwyn, B.J., Upchurch S.L., Brosnan, C.A., Taylor, W.C., Villagomez, E., Quintana, V., Pullis, B., Caudill, D. (2010). A structured, interactive method for youth participation in a school district-university partnership to prevent obesity. *Journal of School Health, 80(10)*,493-500.
- Missildine, K., Bergstrom, N., **Meininger**, J., Richards, K., Foreman, M.D. (2010). Sleep in hospitalized elders: A pilot study. *Geriatric Nursing, 31*, 263-271.
- Artinian, N.T., Fletcher G.F., Mozaffarian, D., Kris-Etherton, P., Van Horn, L., Lichtenstein, A.H., Kumanyika, S., Kraus, W. E., Fleg, J.L., Redeker, N.S., **Meininger**, J.C., Banks, J.A., Stuart-Shor, E.M., Fletcher, B.J., Miller, T.D., Hughes, S., Braun, L.T., Kopin, L.A., Berra, K., Hayman, L.L., Ewing, L.J., Ades, P.A., Durstine, J.L., Houston-Miller, N., Burke L.E., and on behalf of the American Heart Association Prevention Committee of the Council on Cardiovascular Nursing. (2010). Interventions to promote physical activity and dietary lifestyle changes for cardiovascular risk factor reduction in adults: A Scientific Statement from the American Heart Association. *Circulation, 122*, 406-441.
- Wattanasit, P., Prateepchaikul, L., Petpichetchian, W., **Meininger**, J. C., Kijboonchoo, K. (2010). Validity and reliability of the Modified Thai Adolescent's Physical Activity Questionnaire (MTAPAQ). *Pacific Rim International Journal of Nursing Research 14(1)*, 79-92.
- Danquah, F. V. N., Wasserman, J., **Meininger**, J., Bergstrom, N. (2010). Quality of life measures for patients on hemodialysis: A review of psychometric properties. *Nephrology Nursing Journal, 37*, 255-269.
- Meininger**, J.C., Brosnan, C.A., Eissa, M.A., Nguyen, T.Q., Reyes, L.R., Upchurch, S.L., Phillips, M., & Sterchy, S. (2010). Overweight and central adiposity in school-age children and links with hypertension. *Journal of Pediatric Nursing, 25*, 119-125.
- Tai, M.K., **Meininger**, J.C., Frazier, L.Q., & Chan, W.C. (2010). Ambulatory blood pressure and physical activity in heart failure. *Biological Research for Nursing, 11(3)*, 269-279.
- Missildine, K., Bergstrom, N., **Meininger**, J. C., Richards, K., Foreman, M. D. (2010). Case studies: Is the sleep of hospitalized elders related to delirium? *MEDSURG Nursing, 19(1)*, 39-46.
- Chotibang, J., Fongkaew, W., Mo-suwan, L., **Meininger**, J.C., Klunklin, P. (2009). Development of a Family and School Collaborative (FASC) Program to promote healthy eating and physical activity among school-age children. *Thai Journal of Nursing Research, 13(2)*, 133-147.

- Benedik, P., Baun, M., Keus, L., Jimenez, C., Rodolfo, M., Bedani, A., & **Meininger, J.** (2009). The effects of body position on resting lung volume in overweight and mildly to moderately obese subjects. *Respiratory Care, 54*(3), 334-339.
- Tai, M.K., **Meininger, J.C.** & Frazier, L. (2008). Systematic review of exercise interventions for patients with heart failure. *Biological Research for Nursing, 10*(2), 156-182.
- Brosnan, C.A., Swint, M., Upchurch, S.L., **Meininger, J.C.**, Johnson, G., Lee, Y.F., Nguyen, T.Q. & Eissa, M. A. (2008). The cost of screening adolescents for overweight and hypertension using a community partnership model. *Public Health Nursing, 25*(3), 235-243.
- Hayman, L.L., **Meininger, J.C.**, Daniels, S.R., McCrindle, B.W., Helden, L., Ross, J., Dennison, B.A., Steinberger, J., & Williams, C.L. (2007). Primary prevention of cardiovascular disease in nursing practice: Focus on children and youth. A Scientific Statement from the American Heart Association. *Circulation, 116*, 344-357.
- Eissa, M.A., **Meininger, J.C.**, Nguyen, T.Q., & Chan, W. (2007) The relationship of ambulatory blood pressure to physical activity in a tri-ethnic sample of obese and non-obese adolescents. *American Journal of Hypertension, 20*, 140-147.
- Choi, H., **Meininger, J.C.**, & Roberts, R.E. (2006). Ethnic differences in adolescents' mental distress. *Adolescence, 41*, 263-283.
- Webb, M., Beckstead, J., Evans, M., **Meininger, J.**, & Yucha, C. (2006). Stress management for African American women with elevated blood pressure: A pilot study. *Biological Research for Nursing, 7*(3), 187-196.
- Liehr, P., **Meininger, J.C.**, Vogler, R., Chan, W., Frazier, L., Smalling, S., & Fuentes, F. (2006). Adding story-centered care to standard lifestyle intervention for people with stage-one hypertension. *Applied Nursing Research, 19*, 16-21.
- Rodriguez, T., Lavis, V.R., **Meininger, J.C.**, Kapadia, A.S., & Stafford, L.F. (2005). Substitution of liothyronine at 1:5 ratio for a portion of levothyroxine: Effect on fatigue, symptoms of depression, and working memory versus treatment with levothyroxine alone. *Endocrine Practice, 11*(4), 223-233.
- Brosnan, C., Upchurch, S., **Meininger, J.**, Hester, L., Johnson, G., & Eissa, M.A. (2005). Student nurses participate in public health research and practice through screening for obesity, diabetes, and hypertension in school-aged children. *Public Health Nursing, 22*(3), 260-266.

- Meininger**, J.C., Liehr, P., Chan, W., Smith, G., & Mueller, W.H. (2004). Developmental, gender and ethnic group differences in moods and ambulatory blood pressure in adolescents. *Annals of Behavioral Medicine*, 28(1), 10-19.
- Frazier, L., **Meininger**, J., Halsey, L.D., & Boerwinkle, E. (2004). Genetic discoveries and nursing implications for complex disease prevention and management. *Journal of Professional Nursing*, 20(4), 222-229.
- Upchurch, S.L., Brosnan, C.A., **Meininger**, J.C., Wright, D.E., Campbell, J. A., McKay, S.V., & Schreiner, B. (2003). Characteristics of ninety-eight children and adolescents diagnosed with Type 2 Diabetes by their healthcare provider at initial presentation. *Diabetes Care*, 26(7), 2209.
- Mueller, W.H., Chan, W., & **Meininger**, J.C. (2003) Utility of different body composition indicators: Demographic influences and associations with blood pressures and heart rates in adolescents (Heartfelt Study). *Annals of Human Biology*, 30, 714-727.
- Gladney, A., Ayars, C., Taylor, W., Liehr, P., & **Meininger**, J.C. (2003) Consistency of findings produced by two multidisciplinary research teams. *Sociology*, 37(2), 297-313.
- Reyes, L.R., **Meininger**, J.C., Liehr, P., Chan, W., & Mueller, W.H. (2003). Anger in adolescents: Sex, ethnicity, age differences, and psychometric properties. *Nursing Research*, 52(1), 2-11.
- Brosnan, C.A., **Meininger**, J.C., Swank, P.R., Reyes, L.R., & Brosnan, P.G. (2002). Blood pressure profiles in adolescents with recently diagnosed Type 2 Diabetes. *Diabetes Care*, 25, 2354.
- Choi, H., Stafford, L., **Meininger**, J.C., Roberts R.E., & Smith, D.P. (2002). Psychometric properties of the DSM Scale for Depression (DSD) with Korean-American youths. *Issues in Mental Health Nursing*, 23, 735-756.
- Gupta, N.J., Mueller, W.H., Chan, W., & **Meininger**, J.C. (2002). Is obesity associated with poor sleep quality in adolescents? *American Journal of Human Biology*, 14, 762-268.
- Cho, S.D., Mueller, W.H., **Meininger**, J.C., Liehr, P., & Chan, W. (2001). Blood pressure and maturity in adolescents: The Heartfelt Study. *American Journal of Human Biology*, 13, 227-234.
- Mueller, W.H., Cho, S.D., **Meininger**, J.C., Liehr, P., & Chan, W. (2001). Strategies for combining and scaling sexual maturity indicators: The Heartfelt Study. *Annals of Human Biology*, 28, 422-430.

- Liehr, P., **Meininger**, J.C., Mueller, W.H., Chan, W., Frazier, L., & Reyes, L.R. (2000). Psychometric testing of the adolescent version of the Cook-Medley hostility scale. *Issues in Comprehensive Pediatric Nursing*, 23, 103-116.
- Meininger**, J.C., Liehr, P., Mueller, W.H., Chan, W., Smith, G., & Portman, R. (1999) Stress-induced alterations and 24-hour ambulatory blood pressure in adolescents. *Blood Pressure Monitoring*, 4, 115-120.
- Meininger**, J.C., Liehr, P., Chan, W., Mueller, W.H., & Chandler, P.S. (1998). Predictors of ambulatory blood pressure: Identification of high-risk adolescents. *Advances in Nursing Science*, 20(3), 51-65.
- Mueller, W.H., **Meininger**, J.C., Liehr, P., Chandler, P.S., & Chan, W. (1998). Adolescent blood pressure and anger and hostility: Possible links with body fat. *Annals of Human Biology*, 25, 295-307.
- Meininger**, J.C., Hayman, L.L., Coates, P.M., & Gallagher, P.R. (1998). Genetic and environmental influences on cardiovascular disease risk factors in adolescents. *Nursing Research*, 47, 11-18.
- Meininger**, J.C. (1997). Primary prevention of cardiovascular disease risk factors: Review and implications for population-based practice. *Advanced Practice Nursing Quarterly*, 3(2), 70-79.
- Liehr, P., Vogler, R., & **Meininger**, J.C. (1997). A guideline for selecting an outcome measure: Lifestyle modification for stage 1 hypertension as a case example. *Advanced Practice Nursing Quarterly*, 3(2), 10-18.
- Liehr, P., **Meininger**, J.C., Mueller, W., Chandler, P.S., & Chan, W. (1997). Blood pressure reactivity in urban youth during angry and normal talking. *Journal of Cardiovascular Nursing*, 11(4), 85-94.
- Mueller, W.H., **Meininger**, J.C., Liehr, P., Chan, W., & Chandler, P.S. (1996). Demographic moderation of biological variables: Lessons from a pilot program of anger and blood pressure. *Revisita di Antropologia (Roma)*, 74, 139-146.
- Mueller, W.H., **Meininger**, J.C., Liehr, P., Chan, W., & Chandler, P.S. (1996). Conicity: A new index of body fat distribution: What does it tell us? *American Journal of Human Biology*, 8, 489-496.
- Hayman, L.L., **Meininger**, J.C., Coates, P.M., & Gallagher, P.R. (1995). Nongenetic influences of obesity on risk factors for cardiovascular disease during two phases of development. *Nursing Research*, 44, 277-283.

- Liehr, P., Dedo, Y.L., Torres, S., & **Meininger**, J.C. (1995). Assessing agreement between clinical measurement methods. *Heart and Lung*, 5, 240-245.
- Brown, S.A., Cohen, S.M., Kaeser, L., Levine, C.D., Littleton, L.Y., **Meininger**, J.C., Otto, D.A., & Rickman, K.J. (1995). Nursing perspective of Boyer's scholarship paradigm. *Nurse Educator*, 20, 26-30.
- Anderson, J.A. & **Meininger**, J.C. (1993). Component analysis of the Structured Interview for assessment of Type A behavior in employed women. *Journal of Behavioral Medicine* 16, 371-385.
- Meininger**, J.C., Stashinko, E.E., & Hayman, L.L. (1991). Components of Type A behavior in children: Psychometric properties of the Matthews Youth Test for Health. *Nursing Research*, 40, 221-227.
- Jacobsen, B. & **Meininger**, J.C. (1990). Seeing the importance of blindness. *Nursing Research*, 39, 54-57.
- Meininger**, J.C., Hayman, L.L., Coates, P.M., Gallagher, P.R., & Coates, P.M. (1988). Genetics or environment? Type A behavior and physiological cardiovascular disease risk factors in twin children. *Nursing Research*, 37, 341-346.
- Hayman, L.L., **Meininger**, J.C., Stashinko, E.E., Gallagher, P.R., & Coates, P.M. (1988). Type A behavior and other cardiovascular disease risk factors in twin children. *Nursing Research*, 37, 290-296.
- Hayman, L.L., Weill, V., Tobias, N.E., Stashinko, E.E., & **Meininger**, J.C. (1988). Which child is at risk for heart disease? Part I. *American Journal of Maternal Child Nursing*, 13, 398-333.
- Hayman, L.L., Weill, V., Tobias, N.E., Stashinko, E.E., & **Meininger**, J.C. (1988). Reducing risk for heart disease in children, Part II. *American Journal of Maternal Child Nursing*, 13, 442-448.
- Jacobsen, B.S. & **Meininger**, J.C. (1986). Randomized experiments in nursing: The quality of reporting. *Nursing Research*, 35, 379-382.
- Meininger**, J.C. (1986). Sex differences in factors associated with medical care and alternative illness behavior. *Social Science in Medicine*, 22, 285-292.
- Jacobsen, B.S. & **Meininger**, J.C. (1985). Designs and methods of published nursing research: 1956-1983. *Nursing Research*, 35, 306-312
- Meininger**, J.C. (1985). Validity of Type A behavior scales for employed women. *Journal of Chronic Diseases*, 38, 375-383.

Collins, M., **Meininger**, J.C., Kitz, D.S., & Fager, S.S. (1983). Pre-enrollment immunization policies of American colleges: An assessment of the need for policy implementation. *Journal of the American College Health Association*, 32, 49-52.

Book Chapters and Other Publications

Meininger, J.C. (2011). Observational research design. In J. Fitzpatrick (Ed.), *The Encyclopedia of Nursing Research*. New York: Springer.

Meininger, J.C., Liehr, P., Mueller, W.H., & Chan, W. (2001) Identification of high risk adolescents for interventions to lower blood pressure. In S. Funk (Ed.), *Key aspects of managing chronic illness* (pp. 57-70). New York: Springer.

Meininger, J.C. (2000). School-based interventions for primary prevention of cardiovascular disease: Evidence of effects for minority populations. In J. Fitzpatrick (Ed.), *Annual review of nursing research* (pp. 219-244). New York: Springer.

Meininger, J.C. (1998). Observational research design. In J. Fitzpatrick (Ed.), *The Encyclopedia of Nursing Research*. New York: Springer.

Meininger, J.C. (1998). Epidemiologic designs. In P.J. Brink & M.J. Wood (Eds.), *Advanced design in nursing research* (pp. 210-234). Thousand Oaks, CA: Sage.

Meininger, J.C. (1989). Epidemiologic designs. In P.J. Brink & M.J. Wood (Eds.), *Advanced design in nursing research* (pp. 204-222). Newbury Park, California: Sage Publications.

Meininger, J.C. (1989). [Review of Designing clinical research: An epidemiologic approach.] *Nursing Research*, 38, 236.

Jacobsen, B.S. & **Meininger**, J.C. (1987). Designs and methods of published nursing research: 1956-1983. Reprinted in S.R. Gortner (Ed.), Nursing science methods: A reader (pp. 31-47). San Francisco: University of California.

Meininger, J.C. (1982). Epidemiology: What is it: How is it used? *The Research Quarterly of the Center for Nursing Research, University of Pennsylvania*, 2(2), 1, 3-4.

Published Abstracts (Selected)

Meininger J.C., Liehr, P., Chan, W., Mueller, W., Reyes, I., & Nguyen, T. (2004). Anger, hostility and ambulatory blood pressures and heart rates in adolescents [Abstract]. *Annals of Behavioral Medicine*, 27(Supplement), 36.

Choi, H., **Meininger**, J.C., & Roberts, R.E., (2004) Ethnic differences in adolescents' mental stress [Abstract]. *Annals of Behavioral Medicine*, 27(Supplement), 160.

Hayman, L.L., **Meininger**, J.C., Gallagher, P.R., & Napolitano, J. (1995). Tracking of the lipid profile from childhood to adolescence. [Abstract]. *Circulation*, 92(8), 1767.

Hayman, L.L., **Meininger**, J.C., Gallagher, P.R., & Whalen, K. (1994). Familial resemblance of the lipid profile: A longitudinal twin-family study. [Abstract]. *Circulation*, 90(4), 1590.

Meininger, J.C., Hayman, L.L., Gallagher, P.R., & Coates, P.M. (1992). Stability of genetic influence on cardiovascular disease risk factors during transition from childhood to adolescence: A longitudinal twin study. [Abstract]. *Circulation*, 86(4), 502.

Hayman, L.L., **Meininger**, J.C., Gallagher, P.R., & Coates, P.M. (1992). Gender differences in the lipid profile in two phases of development. [Abstract]. *Circulation*, 86(4), 502.

Meininger, J.C. & Hayman, L.L. (1991). Familial resemblance of blood pressure: A twin-family study. [Abstract]. *Circulation*, 84, 245.

Meininger, J.C. & Anderson, J.R. (1985). Measuring Type A behavior in epidemiologic studies: Toward an optimal combination of self-report and behavioral measures [Abstract]. *American Journal of Epidemiology*, 122, 537-538.

Meininger, J.C. & Zyzanski, S.J. (1983). Validity of Type A behavior scales for employed women [Abstract]. *American Journal of Epidemiology*, 118, 424.

Ibrahim, M.A., Wagner, E.H., Williams, C.A., Greenberg, R.A., Kleinbaum, D.G., Wolf, S.H., & **Meininger**, J.C. (1980). Assessing clinical skills of nurse practitioners. *Abstracts of Nursing Research in the South*, Volume II; Southern Regional Education Board.

Other Research Papers

Meininger, Janet C. (1979). *Family roles and sex differences in illness and illness behavior*. Unpublished doctoral dissertation, University of North Carolina, Chapel Hill, NC.

Ibrahim, Michel A., Wagner, Edward H., Williams, Carolyn A., Greenberg, Robert A., Kleinbaum, David G., Wolf, Susanne H., & **Meininger**, Janet C. (1978). *Assessing clinical skills of nurse practitioners* (National Technical Information Service, #HRP0900601).

Meininger, Janet C. (1978). Methodology of evaluating consumer perceptions of medical care. *Plan for a National Evaluation of Rural Primary Health Care Programs*. (Health Services Research Center, University of North Carolina at Chapel Hill, Cecil G. Sheps, Principal Investigator).

Meininger, Janet C. (1970). *Nurse-Patient Compatibility and Patients Being Understood*. Unpublished master's thesis, Case Western Reserve University, Cleveland, OH.

RESEARCH PRESENTATIONS

International Presentations

Mudd-Martin, G., **Meininger** J.C., Rayen, M.K., Gokun, Y. (October, 2013). Cardiovascular disease and Type 2 diabetes risk reduction among Latinos: Integrating genomic and family history education into a healthy lifestyle intervention. International Society of Nurses in Genetics 25th Anniversary Conference 2013, Bethesda, MD.

Eissa, M. A., **Meininger**, J. C., Nguyen, T. Q. (February, 2013). The association between neutral mood state with obesity in a tri-ethnic adolescent population. 2nd American Society for Nutrition Middle East Congress, Dubai, UAE.

Meininger, J.C., Eissa M., Chan, W., Gallagher, M. Nguyen, T. (2012, August 29). *Sleep duration and ambulatory blood pressure in adolescents*. International Congress of Behavioral Medicine (ICBM) Behavioral Medicine: From Basic Science to Clinical Investigation and Public Health, Budapest, Hungary.

Meininger J.C. (2008, July 14). *Research designs and methods: Evidence-based practice for cardiovascular health*. Kaohsiung Medical University, Chung-Ho Memorial Hospital, and Kaohsiung Nurses' Association, Invited Lecture.

Meininger J.C., Brosnan C.A., Eissa M.A., Nguyen T.Q., Reyes L.R., & Upchurch S.L. (2008, July 7-11). *School-based screening for overweight, central adiposity and hypertension: Evidence of a growing epidemic*. Sigma Theta Tau International, 19th International Research Congress, Globalization of Research Through Technology, Singapore, Paper Presentation.

Tai, M.K. & **Meininger** J.C. (2008, July 7-11). *Ambulatory blood pressure and physical activity in heart failure*. Sigma Theta Tau International, 19th International Research Congress, Globalization of Research Through Technology, Singapore, Poster Presentation.

Meininger, J.C. & Liehr, P. (2006, January 25-27). *Anger and ambulatory blood pressures in adolescents*. The International Nursing Conference on Prevention and Management of Chronic Conditions: International Perspectives, Bangkok, Thailand, Paper Presentation.

Meininger, J. C. (2006, January 31). *A research journey in partnership*. Chiang Mai University Faculty of Nursing, Chiang Mai, Thailand, Invited Paper.

Meininger, J.C., Liehr, P., Chan, W., Nguyen, T.Q., Choi, H., & William, W.H. (2005, July 14-16) *Ambulatory blood pressure of adolescents in relation to hostility and social defensiveness*. Sigma Theta Tau International 16th International Nursing Research Congress, Waikoloa, Hawaii.

Meininger, J.C., Liehr, P., Chan, W., & Mueller, W.H. (2001, June 9). *Developmental, gender, and ethnic group differences in moods and effects on ambulatory blood pressure in adolescents*. 12th International Research Congress, Sigma Theta Tau International, Copenhagen, Denmark.

Brosnan, C.A., **Meininger**, J.C., Swank, P., Reyes, L., & Brosnan, P.G. (2001). *Ambulatory blood pressure monitoring in adolescents with Type 2 diabetes*. Pediatric Endocrinology, Montreal, Canada.

Meininger, J.C., Liehr, P., Mueller, W.H., Chan, W., & Portman, R. (1999). *Stress induced alterations of blood pressure in adolescents as predictors of 24-hour ambulatory blood pressure*. International Symposium on the use of 24-Hour Ambulatory Blood Pressure Disorders in Children and Adolescents, Houston, Texas

Meininger, J.C., & Hayman, L.L. (1996, March). *Similarity between parents and offspring in anger and hostility*. The Fourth International Congress of Behavioral Medicine, Washington, D. C.

Hayman, L.L., **Meininger**, J.C., & Gallagher, P.R. (1996, March). *Developmental trends in gender differences in biobehavioral cardiovascular risk factors*. The Fourth International Congress of Behavioral Medicine, Washington, D.C.

Hayman, L.L., **Meininger**, J.C., Coates, P.M., & Gallagher, P.R. (1992, May). *Familial resemblance of the lipid profile: A twin-family study*. International Conference on the Prevention of Atherosclerosis and Hypertension in Youth, Orlando, Florida, Poster Presentation.

Meininger, J.C., Hayman, L.L., Coates, P.M., & Gallagher, P.R. (1991, October). *Genetics or environment? A longitudinal study of cardiovascular risk factors during childhood and early adolescence.* American Nurses Association, Council of Nurse Researchers, International Nursing Research Conference, Los Angeles, California.

Hayman, L.L., **Meininger, J.C.,** Gallagher, P.R., & Coates, P.M. (1991, October). *Nongenetic influences of obesity on risk factors for cardiovascular disease.* American Nurses Association, Council of Nurse Researchers, International Nursing Research Conference, Los Angeles, California.

Meininger, J.C., Hayman, L.L., & Stashinko, E.E. (1987, November). *Emergence of risk for cardiovascular disease during childhood: Measurement of the Type A behavior pattern.* Sigma Theta Tau International Biennial Convention Scientific Sessions, San Francisco, California, Paper Presentation.

Hayman, L.L., & **Meininger, J.C.** (1987, October). *The relationships among Type A behavior and standard risk factors for coronary heart disease in school children: A twin study.* American Nurses' Association Council of Nurse Researchers International Nursing Research Conference, Washington, DC, Paper Presentation.

Meininger, J.C., & Hayman, L.L. (1987, July). *Genetics or environment? Type A behavior and other coronary heart disease risk factors in twin children.* Sigma Theta Tau International Research Congress, Edinburgh, Scotland, Paper Presentation.

National Presentations

Yamine, L., **Meininger, J. C.** (2013, November). Severe depressive symptoms are associated with elevated endothelin-1 in younger patients with acute coronary syndrome. American Heart Association Scientific Sessions, Dallas TX.

Eissa, M. A., **Meininger, J. C.,** Nguyen, T. Q. (September, 2012). Sedentary activity pattern in obese and nonobese adolescents and its association with sleep duration in a tri-ethnic population.

Starnes-Ott, K., Goravanchi, F., **Meininger, J.C.** (August, 2012). Anesthetic choices and breast cancer recurrence: A pilot study. American Association of Nurse Anesthetists (AANA) Annual Meeting, 2012. AANA Foundation State of the Science Poster Session, San Francisco, CA.

- Mann, E.A., Baun, M. M., **Meininger**, J.C. (April, 2012). Novel clinical parameters to predict burn sepsis are superior to American Burn Association consensus criteria. 44th Annual Meeting of the American Burn Association, Seattle, WA. This paper received the 2012 Clinical Research Award at the meeting.
- Mann E.A., Baun, M.M., **Meininger**, J.C., Wade, C.E. (November, 2011). Systemic inflammatory response syndrome (SIRS) is not associated with sepsis in the burn patient. Karen A. Rieder Research/Federal Poster Session, Annual Association of Military Surgeons United States (AMUS) Annual Meeting, San Antonio, TX.
- Greer, D., Ostwald, S.K., **Meininger**, J.C., Taylor, W.C. (2011,September). Improving adherence to hypertension treatment in African American women. American Heart Association, High Blood Pressure Research, 2011 Scientific Sessions, Orlando, FL.
- Mann, E.A., Baun, M.M., **Meininger**, J.C., Wade, C.E. (2011, June). Comparison of mortality associated with sepsis in the burn, trauma, and general ICU patient: A systematic review. Paper presented at the Shock Society, 34th Annual Conference on Shock, Norfolk, VA.
- Eissa, M.A., Brosnan, C.A., Upchurch, S.L., **Meininger**, J.C. (2009, October). Waist circumference and waist to height ratio: Predictors of metabolic syndrome in ethnic minority obese adolescents. Poster presentation at the annual scientific meeting of the Obesity Society, Washington, D.C.
- Meininger**, J.C., Taylor, W.C., Upchurch, S.L., Selwyn, B.J., Brosnan, C.A., Villagomez, E.T., Chen, C.H., Nguyen, T.Q. (2009, November). Physical activity friendliness of neighborhoods, weight status, and blood pressure in children. Paper presented at the annual meeting of the American Public Health Association, Philadelphia, PA.
- Upchurch, S.L., Brosnan, C.A., Reyes, R., Taylor W., Selwyn B., Villagomez E., Ross, M.E., Sterchy S., Phillips M., Eissa M.A., & **Meininger** J.C. (2008, October 2-4). *An investigation of obesity prevention in youth through three research perspectives*. The Council for the Advancement of Nursing Science 2008 National State of the Science Congress on Nursing Research, Washington DC.
- Eissa, M.A., Brosnan, C.A., Upchurch S.L., & **Meininger**, J.C. (2006, April29-May 2). *The association between waist to height ratio, waist circumference and body mass index with insulin resistance and elevated blood pressure in ethnic minority school adolescents*. 2006 Pediatric Academic Societies' Meeting, San Francisco, California.
- Meininger**, J.C., Liehr, P., Nguyen, T., Chan, W., Mueller, W.H., Brosnan, C., & Dai, M.G., (2005, March 5). *Blood pressure dipping among adolescents*. American Psychosomatic Society Meeting, Vancouver, British Columbia, Canada.

- Meininger, J.C., Liehr, P., Chan, W., Mueller, W., Reyes, L. & Nguyen, T.** (2004, March 25) *Anger, hostility and ambulatory blood pressures and heart rates in adolescents*. Society of Behavioral Medicine Annual Meeting & Scientific Sessions, Baltimore, Maryland.
- Choi, H., **Meininger, J.C., & Roberts, R.E.** (2004, March 24-27). *Ethnic differences in adolescents' mental distress*. Society of Behavioral Medicine, Annual Meeting and Scientific Sessions, Baltimore, Maryland.
- Rodriguez, T., Lavis, V.R., **Meininger, J. C.,** Kapadia, A. S., & Stafford, L.F. (2004, June 26-29). *Substituting an equivalent amount of Liothyronine for a portion of Levothyroxine does not result in decreased fatigue, symptoms of depression, or improved working memory versus treatment with Levothyroxine alone*. American Nurses Association Biennial Convention, Minneapolis, Minnesota.
- Webb, M., Evans, M., Beckstead, J., Yucha, C., & **Meininger, J.** (2003, November 15-19). *Implementation of community-based stress management interventions for African-American women*. American Public Health Association 31st Annual Meeting, San Francisco, California.
- Eissa, M.A., Brosnan, C.A., **Meininger, J.C., & Upchurch, S.** (2003, May 3). *The association between central obesity with elevated blood pressure and acanthosis nigricans in African American and Hispanic adolescents*. 2003 Pediatric Academic Societies' Meeting, Seattle, Washington.
- Liehr, P.R., **Meininger, J. C.,** Mueller, W.H., Summers, L., & Chan, C. (2002, September, 27). *The voice of anger extending beyond the words of ethnically diverse urban adolescents. A part of Heeding Adolescent Voice to Promote Health in Vulnerable Populations*. 2002 State of the Science Congress: Advancing Nursing Practice Excellence Symposium. Washington, D.C., Paper Presentation.
- Meininger, J., Liehr, P., Chan, W. Mueller, W., & Brosnan, C.,** (2001, November). *Blood pressure levels while asleep and awake in a multi-ethnic sample of adolescents*. Scientific Sessions, American Heart Association, Anaheim, CA.
- Meininger, J.C., Liehr, P., Chan W., Reyes, L., Smith, G., & Mueller, W.H.** (2001, March 23). *Moods and ambulatory blood pressure in a tri-ethnic sample of adolescents*. 22nd Annual Scientific Sessions of the Society of Behavioral Medicine, Seattle, Washington.
- Meininger, J.C.** (1999, September). *Current findings and future directions for cardiovascular risk reduction across the lifespan*. The 1999 State of the Science Congress Symposium, Washington, D.C.
- Hayman, L.L., **Meininger, J.C.,** Gallagher, M.A., & Coates, P.M. (1999, September). *Developmental trends in biobehavioral risk factors for atherogenic lipids during childhood and adolescence*. 1999 State of the Science Congress, Washington, D.C.

Meininger, J.C., Liehr, P., Mueller, W.H., Chan, W., & Portman, R. (1999, September). *Ethnic and gender differences in ambulatory blood pressure among adolescents: The role of anger, hostility and moods.* 1999 State of the Science Congress, Washington, D.C.

Liehr, P., **Meininger, J.C., Vogler, R., Chan, W., Herrera, C., & Fuentes, F.** (1999, September). *The effects of lifestyle intervention on stage-one hypertension for young and middle-aged adults.* 1999 State of the Science Congress, Washington, D.C.

Frazier, L., Liehr, P., **Meininger, J.C., Chan, W., & Herrera, C.** (1999, September). *Predicting 24-hour ambulatory blood pressure with cardiovascular reactivity in middle-aged to older adults.* 1999 State of the Science Congress, Washington, D.C.

Meininger, J.C., Liehr, P., Mueller, W.H., Chan, W., & Portman, R. (1999). *The evolution of hypertension: Identification of high risk adolescents for interventions to lower blood pressure.* 6th National Conference on Research for Clinical Practice Center for Research on Chronic Illness, University of North Carolina Chapel Hill, School of Nursing.

Meininger, J.C., Liehr, P., Mueller, W., & Chan, W. (1998, March). *Mood states and ambulatory blood pressure in a multi-ethnic sample of adolescents.* Society of Behavioral Medicine, New Orleans, Louisiana.

Tran, L.M., Mueller, W.H., Chan, W., **Meininger, J.C., & Liehr, P.** (1998, March). *Conceptualization of 'quiet' and 'talking' blood pressures by factor analysis and their relation to anger expression and hostility in adolescents.* Society of Behavioral Medicine, New Orleans, Louisiana.

Hayman, L.L., Cleves, M.A. & **Meininger, J.C.** (1997, November). *Diet- lipid profile associations in school-age twins.* American Heart Association Scientific Sessions, New Orleans, Louisiana.

Liehr, P., **Meininger, J.C., Mueller, W.H., Chandler, P.S., & Chan, W.** (1996, June). *Gender and maturity effects on adolescent blood pressure during talking.* ANA Council for Nursing Research: 1996 Scientific Session, Washington, D. C.

Meininger, J.C., Liehr, P., Mueller, W.H., Richards, P., & Chandler, P.S. (1995, March). *Predictors of 24-hour ambulatory blood pressure in adolescents: A comparison of high and low reactors.* Society of Behavioral Medicine, San Diego, California.

- Mueller, W.H., **Meininger**, J.C., Liehr, P., Chan, W., & Chandler, P.S. (1995, March). *Adolescent blood pressure and anger: Association of cardiovascular risk variables with gender, maturity, conicity and fatness*. Society of Behavioral Medicine, San Diego, California.
- Mueller, W.H., **Meininger**, J.C., Liehr, P., Chan, W., & Chandler, P.S. (1995, March). *Conicity: A new index of body fat distribution: What does it tell us?* Human Biology Council, Oakland, California.
- Hayman, L.L., **Meininger**, J.C., Gallagher, P.R., & Napolitano, J. (1995). *Tracking of the lipid profile from childhood to adolescence*. American Heart Association, Scientific Sessions, Anaheim, California.
- Liehr, P. & **Meininger**, J. (1994). *Adolescent anger: Ethnic differences in psychophysiologic expressions*. University of Maryland, Research Careers in Nursing Science, Baltimore, Maryland.
- Hayman, L.L., **Meininger**, J.C., Gallagher, P.R., & Whalen, K. (1994). *Familial resemblance of the lipid profile: A longitudinal twin-family study*. American Heart Association Scientific Sessions, Dallas, Texas.
- Meininger**, J.C., Hayman, L.L., Gallagher, P.R., & Coates, P.M. (1992, November). *Stability of genetic influence on cardiovascular disease risk factors during transition from childhood to adolescence*. American Heart Association Scientific Sessions, New Orleans, Louisiana.
- Hayman, L.L., **Meininger**, J.C., Gallagher, P.R., & Chandler, P.S. (1992, November). *Gender differences in lipid profile in two stages of development*. American Heart Association Scientific Sessions, New Orleans, Louisiana.
- Meininger**, J.C. & Hayman, L.L. (1991, November). *Familial resemblance of blood pressure: A twin-family study*. American Heart Association Scientific Sessions, Anaheim, California.
- Hayman, L.L., **Meininger**, J.C., Coates, P.M., & Gallagher, P.R. (1991, March). *The emergence of risk for cardiovascular disease: Opportunities for interdisciplinary intervention and research*. The Society of Behavioral Medicine Scientific Sessions, Washington, D.C.
- Meininger**, J.C. (1991, February). *The emergence of risk for cardiovascular disease: Opportunities for nursing intervention and research*. Texas Medical Center Council of Nurse Executives-Nurse Researchers and National League for Nursing Conference on Pragmatic Innovations and Applications: Shaping Our Clinical Future, Houston, Texas.
- Hayman, L.L. & **Meininger**, J.C. (1990, April). *Genetic and environmental influences on cardiovascular risk in childhood and adolescence*. Society of Behavioral Medicine, Scientific Sessions, Chicago, Illinois, Poster Presentation.

- Meininger, J.C. & Hayman, L.L.** (1989, September). *The emergence of cardiovascular risk: Opportunities for nursing intervention and research*. American Nurses' Association Council of Nurse Researchers Symposium, Chicago, Illinois.
- Anderson, J.R., **Meininger, J.C.**, Hayman, L.L., & Sabol, J. (1989, September). *Behavioral factors for cardiovascular risk: Lessons from the past, directions for future nursing research*. American Nurses Association, Council of Nurse Researchers, Chicago, Illinois.
- Hayman, L.L. & **Meininger, J.C.** (1989, September). *Physiological factors and the emergence of cardiovascular risk: Implications for nursing practice and research*. American Nurses Association, Council of Nurse Researchers, Chicago, Illinois.
- Meininger, J.C. & Hayman, L.L.** (1989, September). *The twin-family study design for targeting nursing intervention for cardiovascular risk reduction*. American Nurses Association, Council of Nurse Researchers, Chicago, Illinois.
- Stashinko, E.E., Hayman, L.L., & **Meininger, J.C.** (1989, September). *Lifestyle variables: What does it take to measure them accurately and precisely?* American Nurses Association, Council of Nurse Researchers, Chicago, Illinois.
- Hayman, L.L., & **Meininger, J.C.** (1989, March). *Parent-child similarity in biobehavioral cardiovascular risk factors*. Society of Behavioral Medicine, San Francisco, California, Paper Presentation.
- Meininger, J.C.**, Hayman, L.L., & Turley, J. (1988, November). *Genetic and environmental components of cardiovascular risk factors in school-age children*. American Public Health Association, Boston, Massachusetts, Paper Presentation.
- Meininger, J.C. & Hayman, L.L.** (1985, November). *Type A behavior and other risk factors for coronary heart disease: Implications for nursing practice and the public sector*. Sigma Theta Tau Biennial Convention Scientific Sessions, Indianapolis, Indiana, Paper Presentation.
- Meininger, J.C. & Anderson, J.** (1985, June). *Measuring Type A behavior in epidemiologic studies: Toward an optimal combination of self-report and behavioral measures*. Society of Epidemiologic Research, Chapel Hill, North Carolina, Paper Presentation.
- Meininger, J.C.** (1984, November). *Psychometric properties of Type A behavior scales for employed women*. American Public Health Association, Anaheim, California, Paper presentation.
- Meininger, J.C.**, & Zyzanski, S. (1983, June). *The validity of Type A behavior scales for employed women*. Society of Epidemiologic Research, Winnipeg, Canada, Paper Presentation.

Meininger, J.C. (1981, November). *Family and employment roles and sex differences in illness behavior*. American Public Health Association, Los Angeles, California, Paper Presentation.

Regional/State Presentations

Hammonds, C. L., **Meininger, J. C.** (2014, February). Duration and patterns of physical activity in kindergarten children. 28th Annual Conference of the Southern Nursing Research Society, San Antonio, TX.

Starnes-Ott, K., **Meininger, J.C.** (2010, February). Factors associated with female breast cancer recurrence: a critical review of the literature. Poster presented at the annual meeting of the Southern Nursing Research Society, Austin, TX.

Meininger, J.C. (2010, January). Integrating faculty roles in the development of a program of research. Leadership Summit Series Lecture, University of Alabama at Birmingham School of Nursing, Birmingham, Alabama.

Meininger, J.C. (2010, January). Antecedents and consequences of high blood pressure in children: Implications for assessment and prevention. Society of Pediatric Nurses, Children's Hospital of Alabama, Birmingham, Alabama.

Wattanasit P, Prateepchaikul L, Petpichetrchian W, **Meininger JC.** Validity and reliability of the Modified Thai Adolescent's Physical Activity Questionnaire (MTAPAQ). Texas Obesity Research Center Conference, Poster Presentation, University of Houston, April 9 – 10, 2009, Houston, TX.

Villagomez E.T., **Meininger J.**, Upchurch S., Reyes L., & Brosnan C. (2008, February 6). *Aldine-UT partnership to prevent obesity in children: The parents' perspective on obesity*. Conference of the Center for Health Promotion Research: Promoting Health in Underserved Populations. University of Texas at Austin, School of Nursing.

Knox-Bimler, N., **Meininger, J.C.**, & Nguyen, T. (2005, April 7). *Neighborhood socioeconomic status and adolescent ambulatory blood pressure*. The University of Texas at Austin School of Nursing, Center for Health Promotion Research Conference, Austin, Texas.

Upchurch, S., Brosnan, C.A., & **Meininger, J.C.** (2005, April 7). *Symptoms at initial presentation of children with diabetes: Type 1 vs. Type 2*. The University of Texas Austin School of Nursing, Center for Health Promotion Research Conference, Austin, Texas.

Choi, H., **Meininger**, J.C., & Roberts, R.E. (2005, April 1-4). *Ethnic differences in adolescents' social stress, resources and mental distress*. Midwest Nursing Research Society, 29th Annual Research Conference, Cincinnati, Ohio.

Liehr, P. **Meininger** J.C., Mueller W.H., & Chan W. (2005, February 3-5). *The blood pressure effects of talking about anger for ethnically diverse adolescents*. Southern Nursing Research Society, 19th Annual Conference, Atlanta, Georgia.

Upchurch, S., Brosnan, C., **Meininger**, J., Swank, P., & Schreiner, B. (2002, February 7-9). *Type 2 diabetes in youth*. Southern Nursing Research Society Conference. San Antonio, TX.

Meininger, J.C., Liehr, P., Chan, W. Mueller, W. & Portman, R. (2001, February 1). *Prevalence of mood states among adolescents: Gender, ethnic group and maturation differences and effects on ambulatory blood pressure*. 15th Annual Conference of the Southern Nursing Research Society, Baltimore, Maryland.

Reyes, L.R., **Meininger**, J.C., Liehr, P., Chan, W., & Mueller, W. (2001, February 1). *Anger in adolescents: Gender, ethnicity and age differences and psychometric properties*. 15th Annual Conference of the Southern Nursing Research Society, Baltimore, Maryland.

Liehr, P., **Meininger**, J.C., Vogler, R., Chan, W., Frazier, L., Herrera, C., & Fuentes, F. (2001, February 1). *Adding stress management to lifestyle intervention to treat stage one hypertension*. 15th Annual Conference of the Southern Nursing Research Society, Baltimore, Maryland.

Meininger, J.C. & Liehr, P. ((1997, April). *Ambulatory blood pressure in African, Anglo, and Mexican-American adolescents: Laboratory cardiovascular predictors*. Southern Nursing Research Society, Norfolk, Virginia.

PROFESSIONAL SERVICE

Federal Government Public Advisory Committees

Centers for Disease Control and Prevention, Member, ZDD1 EEO, Special Emphasis Panel, 2014

Centers for Disease Control and Prevention, Chair, ZCD1 ZCQ (12) 1 – Dissertation Awards, 2007/2008

Center for Scientific Review, National Institutes of Health, ZRGI, Health of the Population, Small Business (SBIR/STTR), 2006

Center for Scientific Review Special Emphasis Panel, Nursing Research: Child and Family, ZRG1 NURS (02), 2003, 2004, 2005

National Institute of Nursing Research, Research Training Fellowship and Career Development Awards Review Panel NRRC (28), 2003

National Heart Lung and Blood Institute, Demonstration and Education Research (R18) Program, 2003

National Research Service Award Institutional Training Grants, ZNR1 REV-A49, 2002

Advanced Nurse Education Review Panel, Bureau of Health Professions 1997-2000

Clinical Sciences Special Emphasis Panel, NIH 1997-1998

Editorial Boards & Scientific Panels

Associate Editor, <i>Health Behavior and Policy Reviews</i>	2013
Editorial Board, <i>Southern Online Journal of Nursing Research</i>	2003-2007
Editorial Board, <i>Nursing Research</i>	1997-2001
International Scientific Advisory Panel, International Nursing Research Conference, Royal College of Nursing	2004
American Nurses Foundation, Nursing Research Grants Program, Research Review Committee, Chair	2003-2005 2005

Manuscript Reviewer,

Annals of Behavioral Medicine
Annals of Saudi Medicine
American Journal of Health Behavior
American Journal of Hypertension
Archives of Pediatrics and Adolescent Medicine
Biological Research for Nursing
BioMed Central Public Health
Clinical Nursing Research
Family and Community Health
Heart and Lung
Journal of Behavioral Medicine
Journal of Clinical Nursing

Journal of Pediatric Nursing
Journal of the American Psychiatric Nursing Association
Journal of School Health
Nursing Research
Psychosomatic Research
Pan American Journal of Public Health
Research in Nursing and Health
Sleep
Southern Online Journal of Nursing Research
Western Journal of Nursing Research

Collateral Reviewer,
Research Grants Program, 1987-1990
Sigma Theta Tau,
International Honor Society of Nursing

Professional Memberships

Preventive Cardiology Nurses Association 2011-present
International Network for Doctoral Education in Nursing 2003-present
Council for the Advancement of Nursing Science 2000--present
Southern Nursing Research Society 1993-present
American Academy of Nursing 1990-present
Society of Behavioral Medicine 1990-present
Sigma Xi, The Scientific Research Society 1988-present
American Heart Association 1987-present
 Council on Cardiovascular Nursing
 Epidemiology and Prevention Council
 Council of Physical Activity and Nutrition
Society for Epidemiologic Research 1978-present
American Nurses' Association 1972-present
American Public Health Association 1972-present
 Public Health Nursing Section

Epidemiology Section

Sigma Theta Tau International, Nursing Honor Society 1970-present

Other Professional Service

Innovation in Health Science Award Review Committee, 2008-present
University of Texas Academy of Health Science Education

Society of Behavioral Medicine, Abstract Reviewer 2009-present

Reviewer, Health Research Council of New Zealand, 2009
International Investment Opportunities Fund

American Heart Association, Council on Cardiovascular Nursing,
Committee on Prevention
Chair 2008-2010
Member 2003-2011

Member, Cardiovascular Nursing Leadership Committee,
American Heart Association 2008-2010

Southern Nursing Research Society, Abstract Selection Committee 2007

Aldine Independent School District, School Health Advisory and Safe
and Secure Schools Committee 2006-2012

Pre-conference Workshop, Southern Nursing Research Society, 2005, 2007,
Mapping out a publishable research report. 19th Annual Conference 2008, 2009

Distinguished Lecturer, University of South Florida, College of Nursing 2005

The University of Texas Austin, School of Nursing,
Advisory Council Center for Health Promotion Research 2004-2009

Presenter, The Role of Epidemiology in Public Health 1998
Texas Department of Health, Community Health Nursing
Leadership Conference

Consultant, University of Southwestern Louisiana 1997-1999
Research Committee, School of Nursing

Member, Martha May Eliot Award Committee 1997-1999
American Public Health Association

External Reviewer, Faculty candidates for promotion and tenure University of Pennsylvania University of Pittsburgh Rutgers, The State University of New Jersey Ohio State University University of Michigan University of Alabama at Birmingham Johns Hopkins University Georgia State University University of North Carolina at Chapel Hill Case Western Reserve University Georgetown University University of Kentucky University of Maryland University of Rochester University of South Florida University of Texas Medical Branch at Galveston Marquette University University of Texas El Paso	1990-present
President, Sigma Xi: Rice University Texas Medical Center Chapter	1990-1991
Program Planning Committee, American Public Health Association, Public Health Nursing Section	1989-1990
Consultant, Monitoring the Quality of Care in Community Health Nursing Agencies, State of New Jersey, Department of Health	1983
Consultant, Development of a proposal to test the effectiveness of health maintenance and monitoring service for improving the health status and reducing health care costs for an ambulatory, elderly population, Home Health Agency Assembly of New Jersey	1983
Consultant, Department of Nursing, Vernice Ferguson Director of Nursing, National Institutes of Health, Clinical Center	1979-1980

- Consultant and Faculty Member,
National Conference on Community Health Nursing Education, 1979
School of Public Health, University of North Carolina, Department
of Public Health Nursing
- Member
Ohio Nurses' Association, Council on Practice 1972-1975
- Member
Special Committee for School Nurse Certification, 1973
State of Ohio, Department of Education

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