CURRICULUM VITAE

Na-Jin Park, PhD, RN

parknj1@pitt.edu

EDUCATION AND TRAINING:

March 1987 - Feb. 1991 Pusan National University BSN

Pusan, South Korea Nursing

March 1995 - Aug. 1997 Pusan National University MSN

Pusan, South Korea Nursing: Health Promotion

Thesis: Determinants of health promoting behaviors in industrial

Workers

[Advisor: Jung Soon Kim, PhD, RN]

Sep. 2000 - Aug. 2006 University of Alabama at PhD

Birmingham, AL Nursing:

Psychoneuroimmunology (PNI),

Biobehavioral

Cancer Research focus

Dissertation: Effects of breast cancer risk, psychological distress, and

dispositional optimism on immune response in healthy women

[Advisor: Duck-Hee Kang, PhD, RN]

June 3 - 28 2013 Summer Genetics Institute 2013 Training Fellow

National Institute of Nursing Research, National Institutes of Health, Bethesda, MD

LICENSURE AND CERTIFICATION:

12/31/2012 RN: 1-094807 Alabama

10/31/2024 RN: 631888 Pennsylvania

PROFESSIONAL EXPERIENCE:

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Nov. 1, 2022 – Present	University of Pittsburgh Pittsburgh, PA	Assistant Professor
2012 – June 2020	University of Pittsburgh Clinical & Translational Science Institute	Assistant Professor (Secondary Appointment)
Aug. 2011- June 2020	University of Pittsburgh Pittsburgh, PA	Assistant Professor
Sep. 2006 – July 2011	University of Alabama at Birmingham, AL	Assistant Professor
2002 - 2006	University of Alabama at Birmingham, AL	Research Assistant
	 lymphokine-activated killer c proliferation, cytokine assay, analysis, etc. Managed and analyzed data publications. 	Hee Kang] assays: natural killer cell assay, ell assay, lymphocyte and cell marking for FACS
	<u> </u>	ng to regulatory standards. arch staff and directed graduate
2000 - 2003	 Collaborated with other rese 	• •
2000 - 2003 1998 - 1999	 Collaborated with other rese students. University of Alabama at 	arch staff and directed graduate
	 Collaborated with other rese students. University of Alabama at Birmingham, AL Dongeui University 	arch staff and directed graduate Graduate Fellow Instructor
1998 - 1999	 Collaborated with other rese students. University of Alabama at Birmingham, AL Dongeui University Pusan, South Korea Sorabol College 	arch staff and directed graduate Graduate Fellow Instructor (Clinical Nursing Foundation) Instructor
1998 - 1999 1998 - 1999	 Collaborated with other rese students. University of Alabama at Birmingham, AL Dongeui University Pusan, South Korea Sorabol College 	arch staff and directed graduate Graduate Fellow Instructor (Clinical Nursing Foundation) Instructor
1998 - 1999 1998 - 1999 Non-Academic/Clinical	 Collaborated with other rese students. University of Alabama at Birmingham, AL Dongeui University Pusan, South Korea Sorabol College Kyongju, South Korea Korean Air 	arch staff and directed graduate Graduate Fellow Instructor (Clinical Nursing Foundation) Instructor (Pediatric Nursing)

HONORS AND AWARDS:

May 7- 8, 2015	Received Travel Award to attend the 2015 Women's Health Initiative Investigator's meeting, National Heart, Lung, and Blood Institute (NHLBI), NIH, Rockville, MD
June 3 - 28, 2013	Selected as a training fellow for the NINR 2013 Summer Genetics Institute, National Institute of Nursing Research (NINR), National Institutes of Health
2012 - 2015	University of Pittsburgh Clinical and Translational Science Institute (CTSI) Clinical Research Scholar, NIH KL2 Institutional Career Development Award, NIH/National Center for Advancing Translational Sciences
2012	Best Oral Research Presentation Award, 2012 Chicago International Nursing Conference, Global Korean Nursing Foundation-Korea and USA, Glenview, IL
2007	2007 Council for the Advancement of Nursing Science Scholar American Nurses Foundation, Silver Spring, MD
2006	2 nd place for student competition of oral presentation at 83 rd Annual Meeting of the Alabama Academy of Science, Troy, AL
2005	Doctoral Student of Excellence, School of Nursing Alumni Chapter of the University of Alabama at Birmingham National Alumni Society, Birmingham, AL
2005	Outstanding Doctoral Student in Nursing, 30 th Annual Honors Convocation, University of Alabama at Birmingham, Birmingham, AL
2004 – 2007	Pre-doctoral Traineeship Award (Individual: (W81XWH-04-1-0352) Department of Defense (DOD) Breast Cancer Research Program
2002	Inducted to Sigma Theta Tau International Honor Society for Nursing
2000 - 2003	Graduate Student Fellowship, University of Alabama at Birmingham Birmingham, AL
1995 - 1997	Graduate Fellowship, Pusan National University, Pusan, South Korea

RESEARCH:

2018 - 2020 Consultant "Perceived stress, depressive symptom, and the mediating role of

cortisol and C-reactive protein on blood pressure, body mass, and

central adiposity in 10-12-year-old children: a pilot study"

2018 SNRS Research Grant Award

Funded by the Southern Nursing Research Society (SNRS) (\$6,295)

PI - Thuy Lynch, University of Alabama at Huntsville School of

Nursing

2013 - 2015 Co-I "Biobehavioral Mechanisms of Symptoms and Cancer Treatment Adherence Hub" Funded by the Dean's Office, University of Pittsburgh School of Nursing (\$20,000) PI/Hub Coordinator – C. Bender 2012 - 2015 Ы "Adjuvant Therapy, Inflammation, and Cardiovascular Risk in Breast Cancer Survivors" 2013 Small Grant Award of the Central Research Development Fund (CRDF) Funded by the Office of Research and the University Research Council, University of Pittsburgh (\$16,000) - The goal of this study was to explore the individual and interactive effects of adjuvant therapy and pre-existing cardiovascular disease risk factors on inflammatory biomarker responses (CRP and IL-6) and the stability of biomarkers over a 6-month period among postmenopausal women with primary, early-stage, hormone receptorpositive breast cancer (N = 104). 2012 - 2015 ы "Adjuvant Therapy, Inflammation, and Cardiovascular Risk in Breast Cancer Survivors" University of Pittsburgh's Clinical and Translational Science Institute (CTSI) KL2 Multidisciplinary Clinical Research Scholars Award (8KL2TR000146-07) Funded by NIH/National Center for Advancing Translational Sciences (\$102,565.18 per year; 75% effort) - The goal of this pilot study was to explore the effect of adjuvant therapy with aromatase inhibitors on inflammatory biomarker responses (CRP and IL-6) and the moderating effects of pre-existing environmental cardiovascular risk factors and genetic variations of CRP and IL-6 genes on the adjuvant therapy-inflammation relationships among postmenopausal women who have survived 2 years or longer from early-stage, hormone receptor-positive breast cancer. 2009 - 2011 Consultant Leadership and Education in Child Health Nursing (LECHN) Funded by Agency for Healthcare Research and Quality PI – M. Rice & A. Turner-Henson, UAB School of Nursing Faculty Consultant for Biobehavioral Research Methodology

2007 - 2008 PI "Breast Cancer Risk Factors and Biological Responses in Healthy Premenopausal Women"

2007 American Nurses Foundation / Council for the Advancement of Nursing Science (2007-85)

Nursing Science (2007-85)

Funded by American Nurses Foundation Nursing Research Grant Program (\$25,000)

		- The goal of this study was to examine individual and interactive effects of breast cancer risk factors on the selected biological responses relevant to angiogenesis along with the stability and predictability of those relationships by using repeated measures of two time points among healthy premenopausal women ($N = 102$).
2007 - 2008	PI	"Breast Cancer Risk Factors and Biological Responses" Dean's Research Award for New Faculty Funded by University of Alabama at Birmingham (UAB) School of Nursing (\$10,000)
		- The goal of the pilot study was to examine individual and interactive effects of breast cancer risk factors on the selected biological responses relevant to angiogenesis (e.g., adiponectin, vascular endothelial growth factors, and insulin-like growth factor 1) and female sex hormones (e.g., estradiol) among healthy premenopausal women.
2007 - 2011	Co-I	"Managed Preventive Care for Employee Health" R01 research funded by National Occupational Research Agenda, National Institute of Occupational Safety and Health (\$600,000) PI – K. Brown, UAB School of Nursing
2004 - 2007	PI	"Genetic Risk of Breast Cancer, Distress, and Immune Response" Individual Pre-doctoral Traineeship Award (W81XWH-04-1-0352) Funded by Department of Defense (DOD) Breast Cancer Research Program (\$59,972)
		- The goal of this study was to examine the relationships among objective (genetic) and subjective breast cancer risk, psychological distress, dispositional optimism, and immune response (e.g., natural killer cell activity and Type 1/Type 2 immune cytokines) in healthy women at risk of breast cancer (N = 126).
2002 - 2003	Co-I	"Predictors of Health Behaviors in College Students: Application of Health Belief Model" Journal club research project funded by Sigma Theta Tau International Nu Chapter Research Grant Program (\$500) PI – D. Von Ah, UAB School of Nursing
		- The goal of this study was to determine mediators and moderators in predicting health behaviors (e.g., smoking) among college students (N = 161) using the Health Belief Model.
2001 - 2006	Research Assistant/ Full-time Lab Manager	"Psycho-immune Outcomes: Intervention in Breast Cancer" R01 NR04930 Funded by National Institutes of Health, National Institute of Nursing Research (\$ 1,679,071) PI – D. Kang, UAB School of Nursing

- The major goal of the randomized clinical trial was to determine the impact of an integrative intervention (stress management and exercise) on psychosocial well-being, immune responses, and clinical symptoms over one year in women newly diagnosed with breast cancer and underwent cancer treatment (N = 100).

PUBLICATIONS:

Refereed Articles * = Data Based

- 1. *Park, N.-J. & Kim, J. (1997). The determinants of the health-promoting behaviors in industrial workers. *Korean Journal of Occupational Health Nursing*, *6* (2), 96-109.
- 2. *Von Ah, D., Ebert, S., Ngamvitroj, A., **Park, N.-J.**, & Kang, D. (2004). Predictors of health behaviors in college students. *Journal of Advanced Nursing, 48* (5), 463-474.
- 3. *Von Ah, D., Ebert, S., Ngamvitroj, A., **Park, N.-J.**, & Kang, D. (2005). Factors related to cigarette smoking initiation and use among college students. *Tobacco Induced Diseases*, 3 (1), 27-40.
- 4. **Park, N.-J**. & Kang, D. (2006). Breast cancer risk and immune responses in healthy women. *Oncology Nursing Forum, 33* (6), 1151-1159.
- 5. *Kang, D., Weaver, M. T., **Park, N.-J**., Smith, B., McArdle, T., & Carpenter, J. (2009). Significant impairment in immune recovery after cancer treatment. *Nursing Research, 58* (2), 105-114.
- 6. *Mahna, P. L., Mahan, M. P., **Park, N.-J.**, Shelton, C., Brown, K., & Weaver, M. T. (2010). Work environment stressors, social support, anxiety, and depression among secondary school teachers. *AAOHN Journal*, *58* (5), 197-205.
- 7. Kang, D., Rice, M., **Park, N.-J.**, Turner-Henson, A., & Down, C. (2010). Stress and inflammation: A biobehavioral approach for nursing research. *Western Journal of Nursing Research*, 32 (6), 730-760. DOI: 10.1177/0193945909356556.
- 8. *Park, N.-J., Kang, D., & Weaver, M. (2010). Objective and subjective breast cancer risk: Relationships with natural killer cell activity and psychological distress in healthy women. *Cancer Nursing*, 33 (6), 411-420. DOI: 10.1097/NCC.0b013e3181dc37a1.
- 9. *Kang, D., McArdle, T., **Park, N.-J.**, Weaver, M. T., Smith, B., & Carpenter, J. (2011). Dose effects of relaxation practice on immune responses in women newly diagnosed with breast cancer: An exploratory study. *Oncology Nursing Forum*, 38 (3), E240-E252. DOI: 10.1188/11.ONF.E240-E252.
- *Kang, D., Park, N.-J., & McArdle, T. (2012). Cancer-specific stress and mood disturbance: Implications for symptom perception, quality of life, and immune response in women shortly after diagnosis of breast cancer. *ISNR Nursing*, 2012, Article ID 608039, 7 pages. DOI:10.5402/2012/608039.
- 11. *Park, N.-J. & Kang, D. (2013). Inflammatory cytokine levels and breast cancer risk factors: racial differences of healthy Caucasian and African American women. *Oncology Nursing Forum*, 40 (5), 490-500. DOI: 10.1188/13.ONF.40-05AP.
- 12. *Rice, M., Turner-Henson, A., **Park, N.-J.**, Azuero, A., Amiri, A., Feeley, C. A., Johnson, A., Lam, T., Huntington-Moskos, L., Rodriguez, J., & Williams, S. (2016). Child and maternal factors that influence child blood pressure in preschool children: An exploratory study. *Applied Nursing Research*, *31*, 117-120. DOI: 10.1016/j.apnr.2016.01.008.
- 13. *Kim, C., Park, N.-J., Choi, J., & Shin, D. (2016). Designing an internet-based

- intervention tailored to psychological factors for CVD risk reduction: Role of stress and anger. Studies in Health Technology & Informatics, 225, 1001-1002.
- *Yeh, C. H., Lin, W., Suen, L. K., Park, N.-J., Wood, L. J., van Londen, G. J., & Bovbjerg, D. H. (2017). Auricular point acupressure to manage aromatase inhibitorinduced arthralgia in postmenopausal breast cancer survivors: A pilot study. *Oncology Nursing Forum*, 44, 476-487. DOI: 10.1188/17.ONF.476-487.
- 15. *Park, N.-J., Chang, Y., Bender, C., Conley, Y., Chlebowski, R. T., van Londen, G. J., Foraker, R., Wassertheil-Smoller, S., Stefanick, M. L., & Kuller, L. H. (2017). Cardiovascular disease and mortality after breast cancer in postmenopausal women: Results from the Women's Health Initiative. PLOS ONE, 12 (9), e0184174. https://doi.org/10.1371/journal.pone.0184174. [The top 10% most cited PLOS ONE papers published in 2017]
- *Lynch, T., Azuero, A., Lochman, J. E., Park, N.-J., Turner-Henson, A., & Rice, M. (2019). The influence of psychological stress, depressive symptoms, and cortisol on body mass and central adiposity in 10- to- 12-year-old children. *Journal of Pediatric Nursing*, 44, 42-49. https://doi.org/10.1016/j.pedn.2018.10.007.
- 17. *Bae, E.-J., **Park, N.-J.**, Sohn, H,-S. & Kim, Y.-H. (1 March 2019). Handgrip strength and all-cause mortality in middle-aged and older Koreans. *International Journal of Environmental Research and Public Health*, *16*(5), 740. https://doi.org/10.3390/ijerph16050740.
- 18. *Choi, S., **Park, N.-J.**, Kim, M., Song, K., & Choi, J. (15 June 2023). Comparison of cardiovascular disease risk in women with and without breast cancer: secondary data analysis with the 2014-2018 Korean national health and nutrition examination survey. *BMC Public Health*, 23, 1158 (2023). https://doi.org/10.1186/s12889-023-16063-2.

Published Abstracts

- 1. **Park, N.-J.** & Kang, D. (2005). The impact of breast cancer risk, psychological distress, and dispositional optimism on immune responses in healthy women [Abstract]. *Proceedings of the 4th 2005 Era of Hope Department of Defense Breast Cancer Research Program Meeting*, 272-273.
- 2. **Park, N.-J.** & Kang, D. (2006). Effects of objective and subjective breast cancer risk, psychological distress, and dispositional optimism on immune response in healthy women [Abstract]. *The Journal of the Alabama Academy of Science, 77(2),* 104.
- 3. Kang, D., Weaver, M., **Park, N.-J.**, Smith, B., McArdle, T., & Carpenter, J. (2007). Poor immune recovery following cancer adjuvant therapy in patients with breast cancer [Abstract]. *Brain, Behavior, and Immunity, 21*, e19-e20.
- 4. **Park, N.-J.** & Kang, D. (2008). Breast cancer risk factors and immune responses in healthy premenopausal women [Abstract]. *Proceedings of the 5th 2008 Era of Hope Department of Defense Breast Cancer Research Program Meeting*, 325.
- 5. **Park, N.-J.** & Kang, D. (2008). Effects of breast cancer risk and psychological distress on immune responses in healthy women [Abstract]. *Brain, Behavior, and Immunity, 4*(22), 49.
- 6. **Park**, **N.-J.** (2008). Breast cancer risk and immune responses in healthy women [Abstract]. Southern Online Journal of Nursing Research, 8(4).
- 7. **Park, N.-J.** (2008). Breast cancer risk, distress, and natural killer cell activity (NKCA) in healthy women [Abstract]. *Southern Online Journal of Nursing Research*, 8(2).
- 8. Park, N.-J., Chang, Y., Bender, C., Conley, Y., Chlebowski, R. T., Davidson, N. E., van Londen, G. J., Foraker, R., Wassertheil-Smoller, S., Stefanick, M. L., & Kuller, L. H. (2015).

- Cardiovascular disease outcomes after breast cancer in postmenopausal women: Results from the Women's Health Initiative [Abstract]. *Circulation*, 132, A16746.
- 9. **Park, N.-J.** & Bagiatis, A. (2019). Postmenopausal breast cancer survivors are susceptible to sub-optimal care for high blood pressure [Abstract]. *Circulation, 140*, A17132.

PRESENTATIONS:

International

- Von Ah, D., Ebert, S., Park, N.-J., Ngamvitroj, A., & Kang, D. (2004, October). Predictors of smoking initiation and smoking use among college students: Personality factors, sense of coherence, self-efficacy, and social support. Poster presented at the 3rd International Scientific Meeting of the International Society for the Prevention of Tobacco Induced Disease, Louisville, KY, USA.
- Park, N.-J. & Kang, D. (2005, June). The impact of breast cancer risk, psychological distress and dispositional optimism on immune responses in healthy women. Poster presented at the 4th Era of Hope Department of Defense Breast Cancer Research Program Meeting, Philadelphia, PA, USA.
- 3. Kang, D., Weaver, M., **Park, N.-J.**, Smith, N., McArdle, T., & Carpenter, J. (2007, June). Poor immune recovery following cancer adjuvant therapy in patients with breast cancer. Poster presented at the 14th International Annual Meeting of the Psychoneuroimmunology Research Society, Arcachon, France.
- 4. **Park, N.-J.** & Kang, D. (2008, June 25-28). Breast cancer risk factors and immune responses in healthy premenopausal women. Poster presented at the 5th Era of Hope Department of Defense Breast Cancer Research Program Meeting, Baltimore, Maryland, USA.
- 5. **Park, N.-J**. & Kang, D. (2012, October 25-27). Racial differences in inflammatory cytokine responses and breast cancer risk factors between health Caucasian and African-American women. <u>Paper</u> presented at the 2012 Chicago International Nursing Conference, Global Korean Nursing Foundation-Korea and U.S.A., Glenview, IL, USA.
- Park, N.-J., Chang, Y., Bender, C., Conley, Y., Chlebowski, R. T., Davidson, N. E., van Londen, G. J., Foraker, R., Wassertheil-Smoller, S., Stefanick, M. L., & Kuller, L. H. (2015, November 9-12). Cardiovascular disease outcomes after breast cancer in postmenopausal women: Results from the Women's Health Initiative. <u>Paper</u> presented in an eAbstract session at the American Heart Association Scientific Sessions 2015, Orlando, FL, USA.
- 7. **Park, N.-J.** (2019, July 25-29). Cardiometabolic risk factors between postmenopausal women with and without breast cancer. <u>Paper</u> presented at the 2019 Sigma Theta Tau 30th International Nursing Research Congress, Calgary, Alberta, Canada.
- 8. **Park, N.-J.** & Bagiatis, A. (2019, Nov. 16-18). Postmenopausal breast cancer survivors are susceptible to sub-optimal care for high blood pressure. Poster presented at the American Heart Association 2019 Scientific Sessions, Philadelphia, PA, USA.
- Kim, I. & Park, N.-J. (2020, April 1-4). Influencing factors of sleep between postmenopausal women with and without breast cancer [Poster session]. The Society of Behavioral Medicine 41st Annual Meeting & Scientific Sessions, San Francisco, CA, USA. https://plan.core-apps.com/sbm_annual2020/events (Conference canceled)

National

- Kang, D., Smith, B., McArdle, T., & Park, N.-J. (2006, October). Biobehavioral data collection in breast cancer patients. <u>Symposium paper</u> presented at the 2006 National State of the Science Congress on Nursing Research, Washington, DC.
- 2. **Park, N.-J.** & Kang, D. (2008, May 28-31). Effects of breast cancer risk and psychological distress on immune responses in healthy women. Poster presented at the 15th Annual Meeting of The Psychoneuroimmunology Research Society, Madison, Wisconsin.
- 3. **Park, N.-J.**, Kang, D, & Weaver, M. (2008, October 2-4). Effects of breast cancer risk, psychological distress, and dispositional optimism on immune response in healthy women. Paper presented at the 2008 National State of the Science Congress on Nursing Research, Washington, DC.
- 4. **Park, N.-J.** & Kang, D. (2010, September 27-29). An integrative biobehavioral model and its application in nursing research: Breast cancer risk and immune responses in healthy women. <u>Symposium paper</u> presented at the 2010 National State of the Science Congress on Nursing Research, Washington, DC.
- 5. Kang, D., Weaver, M., **Park, N.-J.**, Smith, B., & McArdle, T. (2012, September 13-15). Psychological and immunological contributions to fatigue in women undergoing cancer treatment. <u>Paper</u> presented at the 2012 National State of the Science Congress on Nursing Research, Washington, DC.
- 6. Rice, M., Turner-Henson, A., **Park, N.-J.**, & Azuero, A. (2012, September 13-15). Influence of selected child and maternal factors on child blood pressure in 3- to 5-year-old children: A pilot. Poster presented at the 2012 National State of the Science Congress on Nursing Research, Washington, DC.
- 7. **Park, N.-J.** & Kang, D. (2012, September 13-15). Racial differences in inflammatory cytokine responses and breast cancer risk factors between healthy Caucasian and African-American women. <u>Paper presented at the 2012 National State of the Science Congress on Nursing Research, Washington, DC.</u>
- 8. Kang, D., **Park, N.-J.**, & McArdle, T. (2013, October 17). Symptoms and immune traffic in breast cancer. Poster presented at the 2013 Council for the Advancement of Nursing Special Topics Conference, Washington, DC.
- 9. Hudson, A., & **Park, N.-J.** (2014, April 3-5). Racial differences in breast cancer risk factors and biomarkers among healthy premenopausal women. <u>Paper</u> presented at the National Conference on Undergraduate Research 2014, Lexington, KY.
- Park, N.-J., Chang, Y., Bender, C., Conley, Y., Davidson, N., van Londen, G., Wassertheil-Smoller, S., Stefanick, M., Chlebowski, R., & Kuller, L. (2015, May 7-8). Cardiovascular disease outcomes after breast cancer in postmenopausal women: Results from the Women's Health Initiative (WHI). Poster presented at 2015 WHI Investigator's meeting, Rockville, MD.
- 11. Kang, D. & **Park, N.-J.** (2016, Sep. 15). Shared and independent contribution of stress, depression, and anti- vs. pro-inflammatory cytokines on fatigue across 12 months of breast cancer treatment. <u>Paper</u> presented at the 2016 State of the Science Congress on Nursing Research, Washington, DC.
- 12. **Park, N.-J.** & Sereika, S. (2018, Sep. 13). Suboptimal blood pressure management in breast cancer survivors: Opportunity for personalized survivorship care. <u>Paper</u> presented at the 2018 State of the Science Congress on Nursing Research: Precision Health, Washington, DC.

Regional

- Von Ah, D., Ebert, S., Ngamvitroj, A., Park, N.-J., & Kang, D. (2004, February). Predictors
 of health behavior in college students. Poster presented at the 18th Annual Southern
 Nursing Research Society Conference, Louisville, KY.
- 2. Kang, D., **Park, N.-J.**, & McArdle, T. (2004, February). Stress, fatigue, and hemoglobin in breast cancer patients: Effects on immune function and changes over time. <u>Paper</u> presented at the 18th Annual Southern Nursing Research Society Conference, Louisville, KY.
- 3. **Park, N.-J.** & Kang, D. (2005, February). The impact of breast cancer risk, psychological distress and dispositional optimism on immune responses in healthy women. Poster presented at the 19th Annual Southern Nursing Research Society Conference, Atlanta, GA.
- 4. **Park, N.-J.** & Kang, D. (2006, February). Effects of objective and subjective breast cancer risk and stress on cytokine productions in healthy women. Poster presented at the 20th Annual Southern Nursing Research Society Conference, Memphis, TN.
- Kang, D., Park, N.-J., McArdle, T. & Smith, B. (2006, February). Stress, fatigue, and immune function: Racial differences between African American and Caucasian women diagnosed with breast cancer. <u>Paper presented at the 20th Annual Southern Nursing Research Society Conference, Memphis, TN.</u>
- 6. **Park, N.-J.** & Kang, D. (2007, February). Breast cancer risk, distress, and natural killer cell activity in healthy women. <u>Paper</u> presented at the 21st Annual Southern Nursing Research Society Conference, Galveston, TX.
- 7. Kang, D., Weaver, M., **Park, N.-J.**, Smith, B., & Carpenter, J. (2008, February 21-23). Significant delay in immune recovery post-breast cancer adjuvant therapy. <u>Paper</u> presented at the 22nd Annual Southern Nursing Research Society Conference, Birmingham, AL.
- 8. **Park, N.-J.**, Kang, D., & Weaver, M. (2008, February 21-23). Breast cancer risk and immune responses in healthy women, <u>Paper</u> presented at the 22nd Annual Southern Nursing Research Society Conference, Birmingham, AL
- 9. **Park, N.-J** & Kang, D. (2010, February 4-6). Psychological stress, inflammation, and women's cancer: Biobehavioral Research. <u>Symposium paper</u> presented at the 24th Annual Southern Nursing Research Society Conference, Austin, TX.
- 10. Rice, M., Turner-Henson, A., **Park, N.-J.,** & Azuero, A. (2013, March 1). Blood pressure in preschool children: Influences of child and maternal factors. <u>Paper</u> presented at the 27th Annual Southern Nursing Research Society Conference, Little Rock, AK.
- 11. Lam, T., Rice, M., Azuero, A., Lochman, J. E., **Park, N.-J.**, & Spear, B. (2013, March 1). The effects of psychological stress, depressive symptoms, and cortisol on body mass and central adiposity in 10-12-year-old children. <u>Paper</u> presented at the 27th Annual Southern Nursing Research Society Conference, Little Rock, AK.

State/Local

- 1. **Park, N.-J.** & Kang, D. (2006, March). Effects of objective and subjective breast cancer risk, psychological distress, and dispositional optimism on immune response in healthy women. Paper presented at the 83rd Annual Meeting of the Alabama Academy of Science, Inc., Troy, AL.
- 2. **Park, N.-J.**, Kang, D., & McArdle, T. (2006, March). Effects of objective and subjective breast cancer risk on psychological stress and immune response in healthy women. Paper presented at the Graduate Student Research Days, University of Alabama at Birmingham,

- Birmingham, AL.
- 3. **Park, N.-J.**, Chang, Y., Bender, C., Conley, Y., Chlebowski, R. T., Davidson, N. E., van Londen, G. J., Foraker, R., Wassertheil-Smoller, S., Stefanick, M. L., & Kuller, L. H. (2017, June 22-23). Cardiovascular disease and mortality after breast cancer in postmenopausal women: Results from the Women's Health Initiative. Poster presented at the UPMC Hillman Cancer Center Scientific Retreat 2017, Pittsburgh, PA.
- 4. **Park, N.-J.,** Chang, Y., Bender, C., Conley, Y., Chlebowski, R. T., Davidson, N. E., van Londen, G. J., Foraker, R., Wassertheil-Smoller, S., Stefanick, M. L., & Kuller, L. H. (2018, Jan. 29). Cardiovascular disease and mortality after breast cancer in postmenopausal women: Results from the Women's Health Initiative. Poster presented at the 7th Annual Scholarly Poster Presentation Symposium, School of Nursing University of Pittsburgh, Pittsburgh, PA.

Invited Oral Presentations

International

- Kang, D. & Park, N.-J. (2012, October 25-27). Advances in salient clinical topics: Biobehavioral nursing. Symposium panel presentation at the 2012 Chicago International Nursing Conference, Global Korean Nursing Foundation-Korea and U.S.A., Glenview, IL., USA.
- 2. **Park, N.-J.** (2015, June 31). Biobehavioral approach for innovative nursing research, education, and practice. Keynote speech at the 60th Anniversary Pusan National University International Nursing Conference, Research Institute of Nursing Science, College of Nursing, Pusan National University, Pusan, South Korea.

Regional & Local

- Park, N.-J. (2006, June). Building a research career: Lesson learned. Panel presentation at the 2006 Regional Research Conference, School of Nursing, Emory University, Atlanta, GA.
- 2. **Park, N.-J.** (2007, February). Breast cancer risk and psychobiological implications. Center for Nursing Research Noon Forum, School of Nursing, University of Alabama at Birmingham, Birmingham, AL.
- 3. Turner-Henson, A., **Park, N.-J.**, & Montpetit, A. (2008, February 21-23). Grant writing tips for doctoral students. Breakout session for doctoral students' pre-conference at the 22nd Annual Southern Nursing Research Society Conference, Birmingham, AL.

MEDIA

Clinician Reviews (Nov. 24, 2015). AHA: Older breast cancer patients more likely to die of heart disease than malignancy.

https://www.mdedge.com/clinicianreviews/article/104739/cardiology/aha-older-breast-cancer-patients-more-likely-die-heart

CNN Health (Feb. 1, 2018). Breast cancer treatments can raise heart risks, doctors warn. https://www.cnn.com/2018/02/01/health/breast-cancer-treatment-heart-risk-study/index.html

MEMBERSHIP IN PROFESSIONAL AND SCIENTIFIC SOCIETIES

American Heart Association (International/National)
The Biobehavioral Medicine in Oncology Program (BMOP) at the University of Pittsburgh Cancer Institute (UPCI)
International Society of Nurses in Genetics (International)
Oncology Nursing Society (National)
Council for the Advancement of Nursing Science (National)
Southern Nursing Research Society (Regional)
Sigma Theta Tau International Honor Society for Nursing (International)
2002 - 2011 Member of Nu Chapter, Birmingham, AL 2011 - 2020 Member of Eta Chapter, Pittsburgh, PA

OTHER SCHOLARLY ACTIVITIES

Manuscript Reviewer

2007	Journal of Psychosomatic Research
2017	JAMA Oncology
2017	Nursing Outlook
2018	Cell Biology and Toxicology
2018	BMJ Open
2019	Asian/Pacific Island Nursing Journal
2019	Journal of International Medical Research
2019	Clinical Interventions in Aging
2019	Open Access Journal of Sports Medicine
2019	Cancer Causes & Control
2020	BMC Medical Informatics and Decision Making
Editorial Boards	
2010 - 2019	Global Health & Nursing, Pusan National University College of Nursing, Pusan, South Korea
2012 - 2014	Journal of Korean Academy of Nursing, Seoul, South Korea
2018 - 2020	Korean Academy of Biological Nursing Science, Seoul, South Korea
Other Scholarly Ser	rvice
2008 – 2010	Abstract Reviewer for the Southern Nursing Research Society
2010 – 2018	Abstract Reviewer for the State of the Science Congress on Nursing Research, Council for the Advancement of Nursing Science
2013	Abstract Reviewer for the Translational Science 2013 Meeting

TEACHING & MENTORING

University of Alabama at Birmingham School of Nursing, 2006 - 2011

Semester	Course #	Course Name	Degree Program
Fall 2006 – Spring 2011	NUR 395 & 396	Community Health Nursing Theory + Practice	Undergraduate (UG)
Spring 2007	NUR 670	Occupational Health Management Principles	Master's
Fall 2007 – Summer 2010	NUR 612	Advanced Pathophysiology	Master's
Spring 2009; Spring 2010	NBB 760	Biobehavioral Foundations in Nursing Research	PhD
Summer 2009; Summer 2010	NBB 761	Biobehavioral Interaction: State-of-the Science	PhD
Fall 2009; Fall 2010; Spring 2011	NUR 600	Research & Statistics	Master's
Spring 2009 – Spring 2011	NUR 790	Independent Study	PhD
Spring 2009; Summer 2009	NUR 798	Research Practicum	PhD

University of Pittsburgh School of Nursing, 2011 – 2020

Semester	Teaching Role	Course Name	Degree Program
Fall 2011- Spring 2020	Primary Teacher	Community Health Nursing Clinical Practicum	UG
Summer & Fall 2013	Primary Teacher	Community Health Nursing Didactic	UG
Fall 2011 – Spring 2020	 Guest Lecturer on following topics: Occupational Health & Environmental Health Community Health Assessment & Analysis Case/Program Management Epidemiology and Public/Community Health Communicable Disease & Control 	Community Health Nursing Didactic	OG
Spring 2016	Guest Lecturer on Cardiovascular risk of breast cancer survivors	Cancer Survivorship Research Emphasis Seminar	PhD
Spring 2023 - Present	Clinical Course Coordinator / Primary Teacher	Community Health Nursing Clinical Practicum	UG

PhD Dissertations, University of Alabama at Birmingham School of Nursing, 2006 - 2011

Nabirye, R. Dissertation Committee 2008-2010

C. Member "Occupational stress, job satisfaction, and job

performance among hospital nurses in Uganda"

- Nursing Faculty in Uganda

Shamburger, Advisor / Chairperson of 2009-2012

T. Dissertation Committee "Stress and job performance of aeromedical

evacuation crewmembers: the roles of salivary

cortisol and social support"

- Nurse Scientist, Veterans Affairs Hospital, Mobile,

ΑL

Lam, T. Dissertation Committee 2009-2012

Member "Effects of depressive symptoms, psychological

stress, and salivary cortisol on obesity in school-

aged children"

- Assistant Professor, University of Alabama at

Huntsville, Huntsville, AL

Undergraduate Research Mentorship Program, University of Pittsburgh School of Nursing, 2011 - 2020

Spring 2012 – Spring 2015 Alex Hudson
Spring 2014 – Spring 2016 Mary O'Sullivan
Fall 2018 – Spring 2019 Xiaohan Zhou

Other Mentorship Activities, Outside of the University

2018 – 2020 Lynch, T., PhD, RN, Assistant Professor, University of Alabama at

Huntsville

- Served as a co-author with a publication and consultant for her research project awarded by the Southern Nursing Research Society 2018 Small

Research Grant Award.

2018 – 2020 Bae, E.-J., MSN, RN, PhD student, PuKyong National University,

Pusan, South Korea

- Served as a co-author with a publication and committee member for her

PhD Committee focusing on cancer survivorship in South Korea.

- She is an Assistant Professor, the Catholic University of Pusan College of

Nursing, Pusan, South Korea.

2018 – 2020 Kim, I., PhD, RN, Assistant Professor, Duquesne University

- Mentored the development of a manuscript on sleep and biobehavioral risk

factors between postmenopausal breast cancer survivors and healthy

controls, including a poster presentation at the Society of

Behavioral Medicine 41st Annual Meeting & Scientific Sessions

(April 1-4, 2020, San Francisco, CA).

SERVICE

International/National

2013 - 2017	Executive Board member of Global Korean Nursing Foundation-US (GKNF-US)
2014 – 2017	Scholarship Committee, GKNF-US
2016 - 2017	Program Committee, GKNF-US

University of Alabama at Birmingham School of Nursing

2007 – 2008	Heritage/Archive Officer of Board of Directors, Sigma Theta Tau International Honor Society for Nursing, Nu Chapter, Birmingham, AL
2008	Local Planning Committee for the 22 nd Annual Conference of the Southern Nursing Research Society, Birmingham, AL Served as an abstract reviewers & session moderator.
2010 - 2011	Admission, Progression & Graduation Committee

University of Pittsburgh School of Nursing

2012 – 2011	Diversity Committee
2012 – 2020	BSN Council
2016 – 2019	Scholarly Essay Review
2016	Task force for the development of Kazakhstan Professional Nursing Program
2017 – 2020	Continuing Nursing Education Committee