CURRICULUM VITAE

Gee Su Yang, PhD, RN Assistant Professor

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EDUCATION AND TRAINING

Year	Degree	Institution	Location
10/2017 – 08/2020	Postdoctoral Fellow	University of Florida College of Nursing	Gainesville, FL
08/2012 - 05/2017	PhD	University of Maryland School of Nursing	Baltimore, MD
09/2008 - 02/2012	MS	Seoul National University College of Nursing	Seoul, South Korea
03/2004 - 02/2008	BS	Seoul National University College of Nursing	Seoul, South Korea

CURRENT LICENSE AND CERTIFICATION

Year	Source	Type	License & Certification Number
2020 – Present	State of Connecticut Board of Nursing	RN	173891
2017 – 2020	State of Florida Board of Nursing	RN	RN9470684
2017 – Present	American Heart Association	BLS provider	
2014 – Present	State of New York Board of Nursing	RN	690643
2008 - Present	Ministry of Health and Welfare, South Korea	RN	247382

2008 – Present	Ministry of Education, Science and	School	19147
	Technology South Korea	Nurse	

PROFESSIONAL EXPERIENCE

Year	Position	Institution	Location
2020 –	Assistant Professor	University of Connecticut School of Nursing	Storrs, CT
2017 – 2020	Postdoctoral Fellow	University of Florida College of Nursing	Gainesville, FL
2012 – 2017	Graduate Research Assistant	University of Maryland School of Nursing	Baltimore, MD
2011 – 2012	Teaching Assistant	Seoul National University College of Nursing	Seoul, South Korea
2010 – 2011	Registered Nurse	Asiana Airlines Medical Service Team	Seoul, South Korea
2008 – 2010	Registered Nurse	Asan Medical Center Pulmonary Department	Seoul, South Korea

HONORS AND AWARDS

2022	Butler-Williams Scholar National Institutes of Health/National Institute on Aging
2022-2023	Heilbrunn Nurse Scholar The Rockefeller University Heilbrunn Family Center for Nursing Research
2021	Scholarship Facilitation Fund University of Connecticut Office of the Vice President for Research (OVPR)
2020	Grant Development Summer Stipends for New Investigators Award University of Connecticut Institute for Collaboration on Health, Intervention, and Policy (InCHIP)
2020	Roberta Scofield Memorial Certification Award The Oncology Nursing Certification Corporation (ONCC)
2016	Alumni Scholarship Seoul National University Alumni Association (Greater Washington DC area)
2015	Alumni Scholarship Seoul National University Alumni Association (Greater Washington DC area)

2015 Student Research Facilitation Award
University of Maryland School of Nursing, Biology & Behavior Across the
Lifespan (BBAL) Center of Excellence

2015 Mia Loizeaux Scholarship
University of Maryland School of Nursing

2014 Travel Award
University of Maryland School of Nursing, Doctoral Student Organization

2013 Mia Loizeaux Scholarship
University of Maryland School of Nursing

RESEARCH

2012 - 2014

Grants

07/2022-06/2023 **Mi Ji Kim Research Grant** (\$10,000)

Dean Scholarship

Global Korean Nursing Foundation-USA (Role: PI)

Project: Examining the role of gut microbiome and the moderating effect of COVID-19 stressors in aromatase inhibitor-associated musculoskeletal

symptoms: A longitudinal pilot study

06/2022-11/2022 Cervical Cancer and Screening Research Grant (\$10,000)

University of Maryland School of Nursing

Healthy Americas Research Consortium of the Healthy Americas

Foundation (Role: PI)

Project: Examining the association of COVID-19 stressors and resilience with Pap and HPV screening in Hispanic women: Implications for post-pandemic

strategies

07/2022-06/2024 Heilbrunn Nurse Scholar Award (\$25,000)

The Rockefeller University Heilbrunn Family Center for Research

Nursing (Role: PI)

Project: Investigating the effect of social determinants of health and intestinal

microbiome on psychoneurological symptoms among patients on

immunotherapy

10/2021-09/2022 **Research Grant** (\$5,000)

American Society for Pain Management Nursing (Role: PI)

Project: Pain and Other Comorbid Symptoms Profile and Gut Microbiome

Characterization in Cancer Patients on Immunotherapy

07/2021-06/2023 **Seed Grant** (\$15,000)

UConn Institute for Collaboration on Health, Intervention, and Policy

(InCHIP) (Role: PI)

Project: Linking the Gut Microbiome, Lifestyle Habits, and Musculoskeletal

Symptoms in Breast Cancer Survivors on Aromatase Inhibitors

03/2021-03/2023 Dean's Award for Seed Grants (\$9,000) (NCE) UConn School of Nursing (Role: PI)

Project: The Relationship of Gut Microbiome Composition with Aromatase

Inhibitor-Associated Musculoskeletal Symptoms: A Pilot Study

2018-2020 F32 Ruth L. Kirschstein National Research Service Award (NRSA)

Individual Postdoctoral Fellowship (\$110,283 [Total amount: \$180,778])
National Institutes of Health/National Institute of Nursing Research (Role:

PI)

Project: Biopsychosocial Correlates of Aromatase Inhibitor-Associated

Musculoskeletal Symptoms in Breast Cancer

(Sponsor: Debra E. Lyon, Co-Sponsor: Roger B. Fillingim)

2015-2017 **Nursing Research Grant** (\$5,000)

American Nurses Foundation/Midwest Nursing Research Society (Role:

PI)

Project: Genetic Mechanisms of Aromatase Inhibitor-Associated Arthralgia

2014-2016 Purdue Pharmaceuticals Trish Greene Pain Assessment and Management

Grant (\$25,000)

Oncology Nursing Society Foundation (Role: PI)

Project: New Treatment Strategies for Aromatase Inhibitor-Associated

Arthralgia

2014-2016 **Doctoral Student Research Grant** (\$1,500)

Sigma Theta Tau International Honor Society of Nursing, Pi Chapter

(Role: PI)

Project: Pain Characteristics and Signaling Pathways in Aromatase Inhibitor-

Associated Arthralgia

Research experiences

2021 – 2022 The Relationship of Gut Microbiome Composition with Aromatase Inhibitor-Associated Musculoskeletal Symptoms: A Pilot Study

Summary: This proposed pilot study is to address specific hypotheses surrounding the regulation of aromatase inhibitor-associated musculoskeletal symptoms (AIMSS) by the gut microbiome in interaction with host gene expression and lifestyle habits.

UConn School of Nursing Dean's Award for Seed Grants (Role: PI)

2021 – 2022 Investigation of Circadian Clock Genes: Mechanisms Underlying

Contribution of Sleep Disturbances to Pain in Breast Cancer Survivors on

Aromatase Inhibitors

Summary: The purpose of this pilot study is to identify how sleep disturbances may affect musculoskeletal pain following aromatase inhibitor (AI) therapy by focusing on polymorphisms and gene expression levels of circadian clock genes in women with pain symptoms versus those with no pain symptoms.

UConn OVPR Scholarship Facilitation Fund (Role: PI)

2018 – 2020 Biopsychosocial Correlates of Aromatase Inhibitor-Associated Musculoskeletal Symptoms in Breast Cancer

Summary: The goal of this pilot study is to examine the feasibility of characterizing the somatosensory phenotype profiles or aromatase inhibitor-associated musculoskeletal symptoms (AIMSS) and determining potential influences of psychological and genetic factors on development and severity of AIMSS in breast cancer patients.

F32NR018367/NIH-NINR (Role: PI)

Neuroinflammation and cognitive dysfunction in older women with breast cancer

Summary: The goal of this pilot study is to 1) characterize functional and cerebral metabolic changes that occur on brain MRI and MRS of older women with breast cancer receiving chemotherapy and compare these changes to age-matched comparison group of women who do not have breast cancer; 2) determine the relationship between the severity of these changes and cognition and mood alterations; and 3) demonstrate that changes in brain MRI and MRS indices correspond with systemic inflammation.

University of Florida Institute on Aging (Role: Co-I, PI: Debra E. Lyon)

2018 – 2020 Brain and cognition effects of cardio-resynchronization therapy in heart failure

Summary: The goal of this study is to delineate mechanisms underlying the effects of heart failure of brain function and determine if cognitive benefits of cardio-resynchronization therapy (CRT) are due to enhanced cerebral metabolic and hemodynamic function.

R56HL127175/ NIH-NHLBI (Role: Nurse Fellow [Co-I], PI: John Williamson)

2017 – 2018 Relationship of mitochondrial enzymes in cancer-related fatigue

2015 - 2017

(NCE)

Summary: The goal of this pilot study is to describe levels of mitochondrial enzymes, examine relationships between levels of mitochondrial enzymes, fatigue, and health-related quality of life, and compare levels of mitochondrial enzymes in men with and without fatigue.

University of Florida/Collaboration with NIH-NINR (Role: Staff, PI: Debra Lynch Kelly)

Genetic mechanisms of aromatase inhibitor-associated arthralgia

Summary: The goal of this study is to investigate genetic and biomarker correlates of aromatase inhibitor-associated arthralgia in a mouse model.

American Nurses Foundation/Midwest Nursing Research Society (Role: PI)

2014 -2016 New treatment strategies for aromatase inhibitor-associated arthralgia

Summary: The goal of this study is to investigate the potential therapeutic effects of physical exercise and curcumin (turmeric) on musculoskeletal pain and physical function, and modulation of brain-derived neurotrophic factor (BDNF) in mice treated with letrozole.

Oncology Nursing Society Foundation (Role: PI)

2014 – 2016 (NCE)

Pain characteristics and signaling pathways in aromatase inhibitor-associated arthralgia

Summary: The goal of this study is to examine whether up-regulation of BDNF signaling and activation of cell cycle components cause central sensitization that leads to pain behavioral response and neuromuscular dysfunction in mice treated with aromatase inhibitors.

Sigma Theta Tau International Honor Society of Nursing Pi Chapter (Role: PI)

SCHOLARSHIP

Publications

Peer Reviewed Journal Articles

- Adhikari, B., Starkweather, A., Xu, W., Acabchuk, R. L., Ramesh, D., Eze, B., Yang, Y., Yang, G. S., Walker, J., Laubenbacher, R., & Park, C. L. (2022). A feasibility study on yoga's mechanism of action for chronic low back pain: psychological and neurophysiological changes, including global gene expression and DNA methylation, following a yoga intervention for chronic low back pain. *Pilot and Feasibility Studies*, 8(1), 142.
- 2. **Yang, G. S.**, Starkweather, A. R., Kelly, D. E., Meegan, T., Byon, H. D., & Lyon, D. E. (2022). Longitudinal analysis of sleep disturbance in breast cancer survivors. *Nursing Research*, 71(3), 177-188.
- 3. Bayer, S., **Yang, G. S.**, & Lyon, D. E. (2022). Genetic variations associated with depressive symptoms in breast cancer patients: A systematic review. *Cancer Nursing*, 45(1), E197-E205.
- 4. Kim, J. L., **Yang**, **G. S.**, Lyon, D. E., Kelly, D. L., & Stechmiller, J. K. (2021). Metabolomics: Impact of comorbidities and inflammation on sickness behaviors for individuals with chronic wounds. *Advances in Wound Care*, 10(7).
- 5. Menzies, V. S., Starkweather, A. R., Yingwei, Y., Kelly, D. L., Garrett, T. J., **Yang, G. S.**, Booker, S., Swift-Scanlan, T., Mahmud, I., & Lyon, D. E. (2021). Exploring associations between metabolites and symptoms of fatigue, depression and pain in women with fibromyalgia. *Biological Research for nursing*, 23(1), 119-126.
- 6. **Yang, G. S.**, Mi, X., Jackson-Cook, C. K., Starkweather, A. R., Kelly, D. L., Fei, Z., & Lyon, D. E. (2020). Differential DNA methylation following chemotherapy for breast cancer is associated with cognitive dysfunction. *Epigenetics*, 15(5), 499-510.
- 7. Han, C. J., **Yang, G. S.**, & Syrjalal, K. (2020). Symptom experiences in colorectal cancer survivors after cancer treatments: A systematic review and meta-analysis. *Cancer Nursing*. *43*(3), E132-E158.
- 8. **Yang, G. S.**, Barnes, N. M., Lyon, D. E., Dorsey, S. G. (2019). Genetic variants associated with cancer pain and response to opioid analgesics: Implications for precision pain management. *Seminars in Oncology Nursing*, 35(3), 291-299.

- 9. Gullett, J. M., Cohen, R. A., **Yang, G. S.**, Menzies, V. S., Fieo, R., Kelly, D. L., Starkweather, A. R., Jackson-Cook, C. K., & Lyon, D. E. (2019). Relationship of fatigue with cognitive performance in women with early-stage breast cancer over two years. *Psychooncology*. 28(5), 997-1003.
- 10. Menzies, V. S., Kelly, D. L., **Yang, G. S.**, Startweather, A. R., & Lyon, D. E. (Epub Ahead of Print). A systematic review of the association between fatigue and cognition in chronic noncommunicable diseases (NCDs). *Chronic Illness*.
- 11. Kelly, D. L., **Yang, G. S.**, Starkweather, A. R., Siangphoe, U., Delpech, P. A., & Lyon, D. E. (Epub Ahead of Print). Relationships among fatigue, anxiety, depression, and pain and health-promoting lifestyle behaviors in women with early-stage breast cancer. *Cancer Nursing*.
- 12. **Yang, G. S.**, Kumar, S., Dorsey, S. D., Starkweather, A. R., Kelly, D. L., & Lyon, D. E. (2019). Systematic review of genetic polymorphisms associated with psychoneurological symptoms in breast cancer survivors. *Supportive Care in Cancer*, 27(2), 351-371.
- 13. Kim, H. J., **Yang, G. S.**, Greenspan, J. D., Downton, K. D., Griffith, K. A., Renn, C. L., ... & Dorsey, S. G. (2016). Racial and ethnic differences in experimental pain sensitivity: Systematic review and meta-analysis. *Pain*, *158*(2), 194-211.
- 14. **Yang, G. S.**, Kim, H. J., Griffith, K. A., Zhu, S., Dorsey, S. G., & Renn, C. L. (2016). Interventions for the Treatment of Aromatase Inhibitor-Associated Arthralgia in Breast Cancer Survivors: A Systematic Review and Meta-analysis. *Cancer Nursing*, 40(4), E26-E41.
- 15. Han, C. J., & Yang, G. S. (2015). Fatigue in irritable bowel syndrome: A systematic review and meta-analysis of pooled frequency and severity of fatigue. *Asian Nursing Research*, 10(1), 1-10.
- 16. Griffioen, M. A., Dernetz, V. H., **Yang, G. S.**, Griffith, K. A., Dorsey, S. G., & Renn, C. L. (2015). Evaluation of dynamic weight bearing for measurement non-evoked inflammatory hyperalgesia in mice. *Nursing Research*, 64(2).
- 17. **Yang, G. S.**, & Choe, M. A. (2013). Effect of anorexia and neuropathic pain induced by cisplatin on hindlimb muscles of rat. *Journal of Korean Academy Nursing*, 43(3), 361-369.

Submitted Manuscripts

- 18. **Yang, G. S.**, Yang, K., Weaver, M. T., Kelly, D. L., Dorsey, S. G., & Lyon, D. E. (Revise & Resubmit). Exploring the relationship of DNA methylation age measures and psychoneurological symptoms in women with early-stage breast cancer. *Supportive Care in Cancer*.
- 19. **Yang, G. S.**, Chen, J., Mocci, E., Zhu, S., Griffith, K. A., Chung, M. K., Renn, C. L., & Dorsey, S. G. (In preparation). A clinically relevant animal model of aromatase inhibitor-associated arthralgia and global transcriptomic profiling.
- 20. **Yang, G. S.**, Fillingim, R. B., Weaver, M. T., Langaee, T., Kelly, D. L., & Lyon, D. E. (In preparation). Neurophysiological, psychological, and genetic correlates of aromatase inhibitor-associated musculoskeletal symptoms in breast cancer: A protocol paper.

Book Chapter

- 1. **Yang, G. S.**, Renn, C. L., & Dorsey, S. G. (2019). Chapter 21: Cancer-related neuropathies and neuropathic pain. In *Cancer Survivorship: Interprofessional, Patient-Centered Approaches to the Seasons of Survival*. Curtiss, C. P. & Haylock, P. J., eds. Oncology Nursing Society.
- 2. Starkweather, A. R., **Yang G. S.**, Kelly, D. L., Lyon, D. E. (2020). Genomics of Breast Cancer and Treatment-Related Pain and Comorbid Symptoms. In: Dorsey, S., Starkweather, A. (eds). Genomics of Pain and Co-Morbid Symptoms. Springer, Cham

Conference Meetings/Presentations

- 1. **Yang, G. S.**, Starkweather, A. R., Kelly, D. L., & Lyon, D. E. (2021, April). *Sleep disturbances and associated factors among breast cancer survivors: A 2-year longitudinal study* [Oral presentation]. 46th Oncology Nursing Society Congress (Best late-breaking abstract)
- 2. **Yang, G. S.**, Griffith, K. A., Lessans, S., Dorsey, S. G., & Renn, C. L. (2021, February). *Development of a clinically relevant animal model of aromatase inhibitor-associated arthralgia* [Poster presentation]. ONS/NCI/NINR Symptom Science Colloquium, virtual event.
- 3. **Yang, G. S.**, Meegan, T., Xu, W., & Starkweather, A. R. (2021, February). *Quantitative sensory testing in the assessment of pain in cancer patients: A systematic review and meta-analysis* [Poster presentation]. ONS/NCI/NINR Symptom Science Colloquium, virtual event.
- 4. Yang, G. S., Weaver, M. T., Kelly, D. L., Starkweather, A. R., Yang, K., Jackson-Cook, C. K., & Lyon, D. E. (2020, March). *Intrinsic biology and lifestyle behavior may predict telomere length in women receiving chemotherapy for breast cancer* [Poster discussion]. 34th Annual Conference of the Southern Nursing Research Society, New Orleans, LA (Cancelled due to COVID-19)
- 5. Han, C. J., **Yang, G. S.**, Reding, K, & Syrjala, K. L. (2018). A systematic review of symptom experiences in survivors of colorectal cancer. *Journal of Clinical Oncology*, *36*(34), 186.
- 6. Barnes, N. M., **Yang, G. S.**, & Lyon, D. E. (2019, April). *Genetic variants associated with cancer pain and response to opioid analgesics: Implications for precision pain management* [Poster presentation]. 2nd University of Florida College of Nursing Annual Nursing Research Summit and Malasanos Lectureship, Gainesville, FL.
- 7. **Yang, G. S.**, Griffith, K.A., Lessans, S., Lyon, D. E., Dorsey, S. G., & Renn, C. L. (2019, February). *Effects of curcumin on aromatase inhibitor-associated musculoskeletal symptoms in an animal model* [Podium presentation]. 33rd Annual Conference of the Southern Nursing Research Society, Orlando, FL.
- 8. Lyon D. E., Jackson-Cook, C., Starkweather, A. R., Zou, F., Mi, X., Yang, G. S., & Kelly, D. L. (2018, September). Association between acquired DNA methylation alterations and memory in women with early-stage breast cancer [Podium presentation]. Council's 2018 State of the Science Congress on Nursing Research, Washington D.C.
- 9. **Yang, G. S.**, Yang, B. K., Renn, C. L., Dorsey, S. D., & Zhu, S. (2016, February). *Impacts of vigorous physical exercise on pain in U.S. older adults: A longitudinal analysis of the Health and Retirement Study from 1998 to 2012* [Podium presentation]. 30th Annual Conference of the Southern Nursing Research Society, Williamsburg, VA.

- Yang, G. S., Kim, H. J., Griffith, K. A., Dorsey, S. D., & Renn, C. L. (2015, November). *Interventions for the Treatment of Aromatase Inhibitor-Associated Arthralgia in Breast Cancer Survivors: A Meta-Analysis* [Poster Presentation]. Washington Regional Nursing Research Consortium 6th Annual Doctoral Student Research Conference, Washington D.C.
- Kim, H. J., Yang, G. S., & Thomas, S. A. (2014, November). Interventions for preventing depression in ethnic minorities in the United States: A systematic review [Poster Presentation]. Washington Regional Nursing Research Consortium 5th Annual Doctoral Student Research Conference, Washington D.C.
- 12. **Yang, G. S.**, Kim, H. J., & Renn, C. L. (2014, November). *Pain management on aromatase inhibitor-associated arthralgia in breast cancer survivors: A systematic review* [Poster Presentation]. Washington Regional Nursing Research Consortium 5th Annual Doctoral Student Research Conference, Washington D.C.
- 13. **Yang, G. S.**, Griffioen, M. A., Dernetz, V. H., Griffith, K. A., Dorsey, S. G, & Renn, C. L. (2014, March). *Reliability of measurement tools used in the inflammatory hyperalgesia mouse model* [Poster Presentation]. University of Maryland 36th Annual Graduate Research Conference, Baltimore, MD.
- 14. Griffioen, M. A., **Yang, G. S.**, Dernetz, V. H., Griffith, K. A., Dorsey, S. G, & Renn, C. L. (2014, February). *Evaluation of dynamic weight bearing for measuring non-evoked inflammatory hyperalgesia in mice* [Poster Presentation]. 28th Annual Conference of the Southern Nursing Research Society, San Antonio, TX.
- 15. Griffioen, M. A., Yang, G. S., Dernetz, V. H., Griffith, K. A., Dorsey, S. G., & Renn, C. L. (2013, April). Validation of dynamic weight bearing apparatus as a measurement tool for inflammatory pain in mice [Poster Presentation]. University of Maryland 35th Annual Graduate Research Conference, Baltimore, MD.
- 16. **Yang, G. S.**, & Choe, M. A. (2013). *Effect of anorexia and neuropathic pain induced by cisplatin on hindlimb muscles of rat* [Poster Presentation]. Research Institute of Nursing Science of Seoul National University the 9th International Conference, Seoul, South Korea.

Invited Presentation/Talk

- 1. Cong, X., Xu, W., Carter, E., **Yang, G. S.**, & Starkweather, A. R. (2021, February). *Collaborative research during pandemic and management of shared biobehavioral research laboratory* [Webinar]. Eastern Nursing Research Society.
- 2. Starkweather, A. R. & Yang, G. S. (2021, September). *Integrating Genomics in Nursing Research* [Webinar]. U.S. Veterans Affairs Nursing Research Field Advisory Committee.

REVIEWER

Journal

2022-	PLOS ONE
2021-	Biological Research for Nursing
2021-	Epigenetics

2021- Journal of Clinical Medicine

2021-	Cancers
2020 -	Journal of Professional Nursing
2019 -	Supportive Care in Cancer
2019-	Breast Cancer: Targets and Therapy Journal
<u>Grant</u>	
2022	UConn IDEA undergraduate student grant
2021	UConn Center for Advancement in Managing Pain (CAMP) Trainee Pain
	Grant
2019	Oncology Nursing Society Foundation Dissertation Research Grant
Abstract	
2021, 2022	International Society of Nurses in Genetics (ISONG) Congress
2020	ONS/NCI/NINR Symptom Science Colloquium
2019	Southern Nursing Research Society Conference

Oncology Nursing Society Annual Congress

MEMBERSHIP IN PROFESSIONAL SOCIETIES

2021 - Present	American Association for Cancer Research (AACR) – Active member
2021 – Present	Eastern Nursing Research Society (ENRS)
2019 – Present	International Society of Nurses in Genetics (ISONG)
2019 – Present	American Society for Pain Management Nursing (ASPMN)
2018 - 2020	American Pain Society (APS)
2017 – Present	International Association for the Study of Pain (IASP)
2015 – Present	American Nurses Association (ANA)
2015 - 2019	Midwest Nursing Research Society (MNRS)
2014 – Present	Sigma Theta Tau International Honor Society of Nursing Pi Chapter (-2020),
	Mu Chapter (2020-)
2013 - 2020	Southern Nursing Research Society (SNRS)
2013 – Present	Oncology Nursing Society (ONS)

TEACHING AND MENTORING

Class teaching

2017, 2018

Fall 2022	NURS 3205: Nursing Research and Evidence-Based Practice (3 credits) NURS 4305: Nursing Research and Evidence-Based Practice (3 credits) NURS 5012: Nursing Science and Patterns of Knowing in Advanced Nursing Practice (3 credits)
Spring 2022	NURS 5012: Nursing Science and Patterns of Knowing in Advanced Nursing Practice (3 credits)
Fall 2021	NURS 3205: Nursing Research and Evidence-Based Practice (3 credits) NURS 4305: Nursing Research and Evidence-Based Practice (3 credits)

NURS 5012: Nursing Science and Patterns of Knowing in Advanced Nursing

Practice (3 credits)

Guest lecture

Spring 2019 Topic: Postdoc experience and transition to faculty (NGR 7835: Nurse

Scientist and Scholar II)

University of Florida College of Nursing

Spring 2017 Topic: Non-NRSA grant application process (NURS 880: Interdisciplinary

Research Center Seminar)

University of Maryland School of Nursing

Fall 2016 Topic: Measurement concepts and issues on preclinical research (NURS 811:

Measurement of Nursing Phenomena) University of Maryland School of Nursing

Fall 2016 Topic: The importance of submitting NRSA applications (NURS 802:

Research and scholarship Seminar)

University of Maryland School of Nursing

Spring 2016 Topic: Non-NRSA grant application process (NURS 880: Interdisciplinary

Research Center Seminar)

University of Maryland School of Nursing

Fall 2015 Topic: Bench Science – The new window to nursing research (PhD Student

Lunch and Learn seminar)

University of Maryland School of Nursing

Spring 2015 Topic: Non-NRSA grant application process (NURS 880: Interdisciplinary

Research Center Seminar)

University of Maryland School of Nursing

Clinical Instructor/Teaching Assistant

Spring 2011- Summer Topic: Adult Health Nursing

2012 Seoul National University College of Nursing, Seoul, South Korea

Mentoring/Advisement

Spring 2022 **Independent study**

Undergraduate student (College of Liberal Arts and Sciences)

University of Connecticut

2018 - 2020 Research mentor

Undergraduate students in conducting honors theses

University of Florida College of Nursing

2016 - 2017 **Mentor**

Peer mentorship program, Doctoral Student Organization University of Maryland School of Nursing

2014 - 2015 **Co-leader**

PhD Student Lunch and Learn, BBAL Center of Excellence

University of Maryland School of Nursing

SERVICE

University of Connecticut School of Nursing

08/2021 - Present Member, Scholarship and Research Committee

08/2021 - Present Other Student Nurses Association Advisor

University of Connecticut

08/2021 - Present Facilitator, Inclusive STEM Teaching Project (supported by National Science

Foundation), UConn Center for Excellence in Teaching and Learning