

Kyung Soo Kim, PhD, RN

Curriculum Vitae

12-19-2025

Office Address: College of Nursing, University of Iowa
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EDUCATION

University of Wisconsin-Madison	PhD	2019
Villanova University	MSN	2014
Eastern University	BSN	2006
The National Medical Center College of Nursing	ADN	2001

LICENSURE

2021-Present Registered Nurse, Iowa (165720)

2001-Present Registered Nurse, South Korea (161102)

CERTIFICATIONS

2010-2016 Certified Critical Care Registered Nurse, American Association of Critical Care Nurse

2006-Present Basic Life Support Provider, American Heart Association

PROFESSIONAL EXPERIENCE

Academic Appointments

August/2024-Present Assistant Professor, University of Iowa, College of Nursing, Iowa City, IA

August/2021-July/2024 Pre-Tenure Track Associate Faculty, University of Iowa, College of Nursing, Iowa City, IA

July/2020-August/2021 Postdoctoral Fellow, Pain, and Associated Symptoms: Nurse Research Training (T32 NR 11147) University of Iowa College of Nursing, Iowa City, IA

September/2015-December/2019 Research Assistant, University of Wisconsin-Madison, School of Nursing, Madison, WI

Clinical Appointments

December/2007-June/2016 Critical Care Unit Staff Nurse
Trinity Health-Mercy Philadelphia Hospital, Philadelphia, PA

August/2006-November/2007 Medical/Surgical Registered Nurse
Trinity Health-Mercy Philadelphia Hospital, Philadelphia, PA

May/2001-December/2004 Pulmonary Intensive Care Unit Registered Nurse
National Health Insurance Service Ilsan Hospital, South Korea

HONORS AND AWARDS

2023 Writing Award for a Distinguished Research Manuscript on Geriatric/Gerontological Nursing
(The Gerontological Society of America Nursing Care of the Older Adults Interest Group)

2023 MNRS Student Poster Competition for 2023 Conference (BSN category: Isabel Gravez)

2022 Young Scientist Program Summer Fellowship
Mentee (Isabel Gravez, \$2,000), Mentor (Kyung Soo Kim, \$500)

2022 Featured in the “Editor’s Picks” section on the Advances in Nursing Science (June)
Title: Art Making as a Health Intervention: Concept Analysis and Implications for Nursing Interventions.

2022 Distinguished Abstract for the MNRS 2022 Annual Research Conference
Title: Overall Understanding of Veterans at Risk for Persistent Post-Surgical Pain Prior to Total Knee Arthroplasty

2017 Signe Skott Cooper Writing Award (University of Wisconsin-Madison)

2013-2014 Nurses for Tomorrow Scholarship Program, Independence Blue Cross Foundation
(Villanova University)

2013 Induction into Honor Society of Phi Kappa Phi (Villanova University)

2013 Induction into Sigma Theta Tau International Honor Society of Nursing (Villanova University)

2012 Clinical Excellence Award, Critical Care (Mercy Philadelphia Hospital)

2006 Harold C. Howard Servant – Leader Award (Eastern University)

SCHOLARSHIP

Peer Reviewed Journal Publications (*denotes data-based paper; current or former student and faculty mentees are italicized)

1. *Dindo, L., Hadlandsmyth, K., Garvin, L., Marchman, J., Zimmerman, B., Buckwalter, J., Green, D., Wollaeger, J., Strayer, A., **Kim, K.S.**, Liu, W., Embree, J., Rodrigues, M., & Rakel, B. (2025) ACT for Postsurgical Pain and Dysfunction in At-risk Veterans: Multisite, Double-blind, Cluster RCT. *Journal of Psychosomatic Research*
2. ***Kim, K.S.**, Baldus, C., & Buck, H. (2025). Systematic Development of an Art Making Intervention as a Potential Pain Management Strategy for Older Adults. *Journal of Gerontological Nursing*.
3. ***Kim, K.S.**, Lor, M., & Rakel, B (2023). Evaluation of Art Making Activity as a Pain Management Strategy for Older Adults and Their Experience Using an Art Making Intervention. *Geriatric Nursing*.
4. **Kim, K.S.**, & Lor, M. (2022). Art Making as a Health Intervention: Concept Analysis and Implications for Nursing Interventions. *Advances in Nursing Science*.
5. *Kwekkeboom, K., Wieben, A., Braithwaite, L., Hopfensperger, K., **Kim, K.S.**, Montgomery, K., Reske, M., & Stevens, J. (2022). Characteristics of Cancer Symptom Clusters Reported Using a Patient-Centered Symptom Cluster Assessment System. *Western Journal of Nursing Research*.
6. ***Kim, K.S.**, Kwekkeboom, K., Roberts, T., & Ward, E.C. (2021). Biopsychosocial Characteristics Associated with Engagement in Art Making among Older Adults. *Geriatric Nursing*.
7. *Lor, M., **Kim, K.S.**, Roger, B., Rabago, D., & Backonja, M. (2021). Comparison of Four Pain Scales Among Hmong Patients with Limited English Proficiency. *Pain Management Nursing*.
8. ***Kim, K.S.**, Kwekkeboom, K., & Kim, J.S. (2020). How does art making work? Testing the hypothesized mechanisms of art making on pain experience. *Complementary Therapies in Clinical Practice*.
9. *Zhang, Y., Kwekkeboom, K., **Kim, K. S.**, Loring, S., & Wieben, A. (2020). Systematic Review and Meta-analysis of Psychosocial Uncertainty Management Interventions. *Nursing Research*.
10. ***Kim, K.S.**, Loring, S., & Kwekkeboom, K. (2018). Use of Art-Making Intervention for Pain and Quality of Life Among Cancer Patients: A Systematic Review. *Journal of Holistic Nursing*

Manuscript Under Review

1. **Kim, K.S.**, Baldus, C., & Buck, H. Development of a Conceptual Framework for Art Making in Chronic Pain Management: A Narrative Review of Art Making Intervention (*International Journal of Nursing Studies Advance*).
2. ***Kim, K.S.**, Liu, W., Zimmerman, B., Hadlandsmyth, K., Garvin, L., Embree, J., Buckwalter, J., Green, D., Dindo, L., & Rakel, B. Understanding Psychological Symptom Patterns in Veterans with Osteoarthritis Pain: Clinical Implications for Personalized Care – A Secondary Analysis of Cross-Sectional Study (*Military Medicine*).

3. *Liu, W., **Kim, K.S.**, Embree, J., Zimmerman, B., Hadlandsmyth, K., Garvin, L., Buckwalter, J., Green, D., Dindo, L., & Rakel, B. Brief Pain Inventory in Veterans: Confirmatory Factor Analyses and Item Response Theory Analyses (*PAIN*)

Manuscript In Progress

***Kim, K.S.**, Liu, W., Zimmerman, B., Hadlandsmyth, K., Garvin, L., Embree, J., Buckwalter, J., Green, D., Dindo, L., & Rakel, B. Veterans' Use of Pharmacological and Non-Pharmacological Pain Management Strategies After Total Knee Arthroplasty in the Context of Opioid Restrictions.

RESEARCH FUNDING

Current

2025 – 2026 A Pilot Study of an Art Making Intervention for Chronic Pain and Neuroplasticity in Older Adults. Kim (PI), Arts and Humanities Initiative Award. The Office of the Vice President for Research (OVPR). The University of Iowa, \$29,901.

Completed

2022 – 2023 Expert Evaluation for an Art Making Intervention for Older Persons with Chronic Pain. Kim (PI), Barbara and Richard Csomay Gerontology Research Award for Faculty. The University of Iowa College of Nursing, \$15,000.

2021 - 2022 Designing an Art Making Intervention for Older Persons with Chronic Pain. Kim (PI), Barbara and Richard Csomay Gerontology Research Award for PhD Students and Postdoctoral Fellows. The University of Iowa College of Nursing, \$3,000.

2021 – 2022 Designing an Art Making Intervention for Older Persons with Chronic Pain. Kim (PI), Alma Miller Ware Nursing Endowment Fund. The University of Iowa College of Nursing, \$3,000.

Training Grants

2020 – 2021 Pain and Associated Symptoms: Nurse Research Training (T32 NR 011147)

Submitted Grant (Not Funded)

2024 NIA K23 Mentored Patient-Orientated Research Career Development Award, "A Pilot Study of an Art Making Intervention for Chronic Pain and Neuroplasticity in Older Adults" by November 12th. Impact Score 45.

2023 IASP Early Career Research Grant, "Feasibility and Acceptability of a 10-week Art Making Intervention for the Management of Chronic Back Pain in Older Adults" submitted by July 10th.

2023 NIA K23: Mentored Patient-Orientated Research Career Development Award, “Feasibility of Art Making as a Pain Management Strategy: Exploring Neuroplasticity in Older Adults with Chronic Back Pain” submitted by October 10th. Not Discussed.

REASEARCH and CLINICAL PRESENTATION

International (* denotes databased; underline-student trainee/mentee)

1. *2024 **Kim, K.S.**, Richardson, J.E., Lor, M., Linahon, L., & Baldus, C. Designing an Art Making Intervention: Potential Chronic Pain Management Strategy for Older Adults. World Congress on Pain (IASP), Amsterdam, Netherland. [poster]
2. *2024 **Kim, K.S.**, Embree, J., Zimmerman, B., Hadlandsmyth, K., Smith, T., Buckwalter, J., Green, D., Dindo, L., & Rakel, B. Pain Management Strategies Following Total Knee Arthroplasty During an Opioid Epidemic. World Congress on Pain (IASP), Amsterdam, Netherland. [poster]
3. *2024 Liu, W., **Kim, K.S.**, Embree, J., Zimmerman, B., Hadlandsmyth, K., Smith, T., Buckwalter, J., Green, D., Dindo, L., & Rakel, B. Brief Pain Inventory in Older Adults: Confirmatory Factor Analyses and Item Response Theory Analysis. World Congress on Pain (IASP), Amsterdam, Netherland. [poster]
4. *2022 **Kim, K.S.**, Zimmerman, B., Liu, W., Hadlandsmyth, K., Smith, T., Embree, J., Rodrigues, M., Buckwalter, J., Green, D., Dindo, L., & Rakel, B. Veterans at Risk for Persistent Post-Surgical Pain Prior to Total Knee Arthroplasty: Who is most likely to benefit most from a preventive intervention? World Congress on Pain (IASP), Toronto, Canada. [poster]
5. *2018 **Kim, K.S.**, & Kwekkeboom, K. Influence of Baseline Pain Severity and Baseline Pain-related Distress in a Symptom Management Intervention Study. World Congress on Pain (IASP), Boston, U.S.A. [poster]

National (* denotes databased; underline-student trainee/mentee)

1. *2025 **Kim, K.S.**, Baldus, C., & Buck, H., Development of a Conceptual Framework for Art Making in Chronic Pain Management: A Narrative Review of Art Making Intervention. GSA Annual Scientific Meeting, Boston, MA. [oral presentation]
2. *2018 Kwekkeboom, K., Zhang, Y., Loring, S. **Kim, K.S.**, Serin, R.C., & Ward, S. A brief cognitive-behavioral intervention partly improves stress, outcome expectancy, perceived control, and quality of life for advanced cancer patients with pain, fatigue, and sleep disturbance. Annual Conference of American Psychosocial Oncology Society, Tucson, AZ. [poster]
3. 2017 **Kim, K.S.**, Loring, S., & Kwekkeboom, K. Use of art making interventions for pain and quality of life among cancer patients: a systematic review. Annual Conference of American Psychological Oncology Society, Orlando, FL. [poster]

Regional (* denotes databased; underline-student trainee/mentee)

1. 2023 Gravez, I., **Kim, K.S.**, & Linahon, L. Designing an Art Making Intervention for Older Adults with Chronic Pain, Annual Research Conference for the Midwest Nursing Research Society, Des Moines, IA. [poster]
2. *2022 **Kim, K.S.**, Liu, W., Zimmerman, B., & Rakel, B. Overall Understanding of Veterans at Risk for Persistent Post-Surgical Pain Prior to Total Knee Arthroplasty. Annual Research Conference of the Midwest Nursing Research Society, Schaumburg, IL. [poster]
3. 2021 **Kim, K.S.**, & Lor, M. Art Making: Concept Analysis and Implications for Nursing Intervention. Annual Research Conference of the Midwest Nursing Research Society, Des Moines, IA (virtual). [poster]
4. *2020 **Kim, K.S.**, Kim, J.S., & Kwekkeboom, K. How does art making work? Testing the hypothesized mechanisms of art making on pain experience. Annual Research Conference of the Midwest Nursing Research Society, Schaumburg, IL. [poster]
5. *2020 Wieben, A., Hopfensperger, K., **Kim, K.S.**, Stevens, J., & Kwekkeboom, K. Pilot Testing of a Web-Based Symptom Cluster Assessment System. Annual Research Conference of the Midwest Nursing Research Society, Schaumburg, IL. [oral presentation]
6. * 2018 Kwekkeboom, K., **Kim, K.S.**, & Wieben, A. Process evaluation data in a symptom management intervention study. Annual Research Conference of the Midwest Nursing Research Society, Cleveland, OH. [poster]

Local (* denotes databased; underline-student trainee/mentee)

1. 2025 **Kim, K.S.** Development of a Conceptual Framework for Art Making in Chronic Pain Management. Pain Special Interest Group at University of Iowa, College of Nursing, Iowa City, IA. [oral presentation]
2. 2023 **Kim, K.S.** Systematic Development of a Visual Art Making Intervention for Older Adults to Manage Chronic Pain. Pain Special Interest Group at University of Iowa, College of Nursing, Iowa City, IA. [oral presentation]
3. 2022 **Kim, K.S.** Expert Evaluation for an Art Making Intervention for Older Persons with Chronic Pain. Pain Special Interest Group at University of Iowa, College of Nursing, Iowa City, IA. [oral presentation]
4. *2021 **Kim, K.S.** Overall Understanding of veterans at risk for persistent post-surgical pain prior to total knee arthroplasty. Pain Interest Group at University of Iowa, Carver College of Medicine, Iowa City, IA. [oral presentation]
5. 2021 **Kim, K.S.** Designing Art Making Intervention for Older Adults with Chronic Pain. Pain Special Interest Group at University of Iowa, College of Nursing, Iowa City, IA. [oral presentation]
6. 2017 **Kim, K.S.** Use of art making interventions for pain and quality of life among cancer patients: a systematic review. Research Colloquium at UW-Madison, School of Nursing, Madison, WI. [oral presentation]

SERVICE

Journal Peer Review

2023-Present, Geriatric Nursing, Manuscript Reviewer

2025-Present, International Journal of Nursing Studies Manuscript Reviewer

Professional Organizations

2013-Present, Sigma Theta Tau International Honor Society of Nursing, member

2015-Present, Midwest Nursing Research Society, member

2018-Present, International Association for the Study of Pain, member

2020-Present, United States Association for the Study of Pain, member

2022-Present, Gerontological Society of America, member

University Committee Service

2021-Present, BSN Admissions Committee, member

2021-2024, DEI Committee, member

2020-2023, UI Center for Advancing Multimorbidity Sciences (CAMS), associate member

TEACHING

Course Instruction College of Nursing, University of Iowa

Fall 2025 NURS 3128 Health Assessment and Communication Across Lifespan
Primary Instructor, Undergraduate level, 84 students

Fall 2025 NUR 3625 Gerontological Nursing Practicum
Primary Instructor, Undergraduate level, 8 students

Spring 2025 NURS 3128 Health Assessment and Communication Across Lifespan
Team Teacher, Undergraduate level, 84 students

Spring 2025 NUR 3625 Gerontological Nursing Practicum
Primary Instructor, Undergraduate level, 12 students

Fall 2024 NURS 3128 Health Assessment and Communication Across Lifespan
Team Teacher, Undergraduate level, 84 students

Fall 2024 NUR 3625 Gerontological Nursing Practicum

Primary Instructor, Undergraduate level, 8 students

Spring 2024 NURS 3128 Health Assessment and Communication Across Lifespan

Team Teacher, Undergraduate level, 80 students

Spring 2024 NURS 3625 Gerontological Nursing Practicum

Primary Instructor, Undergraduate level, 11 students

Fall 2023 NURS 3128 Health Assessment and Communication Across Lifespan

Team Teacher, Undergraduate level, 80 students

Fall 2023 NURS 3625 Gerontological Nursing Practicum

Primary Instructor, Undergraduate level, 8 students

Spring 2023 NURS 3128 Health Assessment and Communication Across Lifespan

Team Teacher, Undergraduate level, 80 students

Spring 2023 NURS 4155 Senior Nursing Internship

Team Teacher, Undergraduate level, 13 students (assigned 5 students)

Fall 2022 NURS 3128 Health Assessment and Communication Across Lifespan

Team Teacher, Undergraduate level, 79 students

Fall 2022 NURS 4155 Senior Nursing Internship

Team Teacher, Undergraduate level, 13 students (assigned 5 students)

Spring 2022 NURS 3128 Health Assessment and Communication Across Lifespan

Team Teacher, Undergraduate level, 80 students

Fall 2021 NURS 3128 Health Assessment and Communication Across Lifespan

Team Teacher, Undergraduate level, 78 students

Course Instruction School of Nursing, University of Wisconsin-Madison

Spring 2019 NURS 433 Advanced Concepts in Complex Nursing practice

Teaching Assistant, Undergraduate level, 80 students

Fall 2018 NURS 311 Foundations of Nursing Practice

Teaching Assistant, Undergraduate level, 80 students

Mentoring

Fall 2025-present Kaitlyn Weibel, Undergraduate Research Assistant

Summer 2023-Spring 2025 Jerianne Richardson, Undergraduate Research Assistant

Summer 2021-Spring 2023 Isabel Gravez, Undergraduate Research Assistant