

Curriculum Vitae

Dami Ko, PhD, RN
Northeastern University
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EDUCATION:

- 2017 PhD in Nursing
University of Wisconsin-Madison, School of Nursing, Madison, WI
- 2012 MS in Nursing
Seoul National University, College of Nursing, South Korea
- 2007 BS in Nursing
Chonnam National University, School of Nursing, South Korea

POSTGRADUATE TRAINING:

- 2017-2019 Postdoctoral Fellow, Institutional award
Vanderbilt University, School of Nursing, Nashville, TN

PROFESSIONAL LICENSURE:

- 2019 Registered Nurse, Massachusetts Board of Nursing (License number
RN2332914, Active)
- 2017 Registered Nurse, Tennessee Board of Nursing (License number
0000226265, Inactive)
- 2014 Registered Nurse, Wisconsin Board of Nursing (License number
219707-30, Inactive)
- 2007 Registered Nurse, South Korea

SUPPLEMENTAL EDUCATION:

- 2018 Instrumentation: Development, Testing and Revision. July 30 – August
3, 2018. Center for Lifelong Learning, University of North Carolina at
Chapel Hill School of Nursing, Chapel Hill, NC.

EMPLOYMENT:

Academic Appointments

2020-present	Faculty Scholar Institute for Health Equity and Social Justice Research, Northeastern University, Boston, MA
2019-present	Assistant Professor Tenure Track Northeastern University, Bouvé College of Health Science, School of Nursing, Boston, MA
2017	Teaching Assistant University of Wisconsin-Madison, School of Nursing, Madison, WI
2016-2017	Instructional Designer for DNP Online Courses University of Wisconsin-Madison, School of Nursing, Madison, WI
2016-2017	Student Assistant for Virtual Simulation lab University of Wisconsin-Madison, School of Nursing, Madison, WI
2013-2016	Research Assistant University of Wisconsin-Madison, School of Nursing, Madison, WI

Clinical Positions

2007-2013	Registered Nurse Seoul National University Hospital, South Korea
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HONORS and AWARDS:

2023	Invited faculty member and mentor, Connell-Jones Endowed Chair Diversity Research Scholars Program (DRS), Massachusetts General Hospital, Boston, MA
2020-present	Faculty Nurse Scientist Yvonne L. Munn Center for Nursing Research, Massachusetts General Hospital, Boston, MA
2017-2019	Postdoctoral Research Fellow Annual Allocation Vanderbilt University School of Nursing
2015	Cooper Writing Award University of Wisconsin-Madison School of Nursing

2015

Best Abstract Award

International Transplant Nurses Society, Summer Symposium

PUBLICATIONS (All peer-reviewed manuscripts. *Indicates data-based, senior author(s) underlined, ‡invited paper):

Reviewed articles

1. ***Ko, D.**, Dierker, J., Stouff, R., Senier, L. (2023) Telehealth Experience among Liver and Kidney Transplant Recipients: A Mixed Methods Study. *Transplant International*. 36, 11819. doi: 10.3389/ti.2023.11819.
2. ***Ko, D.**, Ridner, S., Gifford, K. (2023). Subjective Cognition Is Related to Patient-Reported Symptom Distress and Work Productivity among Liver Transplant Recipients. *Transplant International*. 36, 10863. doi: 10.3389/ti.2023.10863.
3. ***Ko, D.**, Dietrick M., Gifford, K., & Ridner, S. (2021). Subjective Cognition Reported by Caregivers Is Correlated with Objective Cognition in Liver Transplant Recipients. *Liver Transplantation*. 28(2), 269-79. doi: 10.1002/lt.26213.
4. ***Ko, D.**, & Bratzke, L. C. (2020). Cognitive Function in Liver Transplant Recipients Who Survived More Than 6 Months. *Progress in Transplantation*. 30(4), 335-341. doi: 10.1177/1526924820958144.
5. ***Ko, D.**, Myung, E., Moon, T., & Shah, D. (2019). Physical Activity in Persons with Diabetes: Its Relationship with Media Use for Health Information, Socioeconomic Status, and Age. *Health Education Research*, 34(3), 257-267. doi: 10.1093/her/cyz003.
6. ***Ko, D.**, Bratzke, L. C., Muehrer, R.J., & Brown, R. (2019). Self-management in liver transplant recipients. *Applied Nursing Research*, 45, 30-38. doi: 10.1016/j.apnr.2018.11.002.
7. **Ko, D.**, Muehrer, R. J., & Bratzke, L. C. (2018). A Narrative Review of Self-management in Liver Transplant Recipients. *Progress in Transplantation*, 28(2), 100-115. doi: 10.1016/j.ijnurstu.2018.04.009.
8. **Ko, D.**, Bratzke, L. C., & Roberts, T. (2018). Self-management assessment in multiple chronic conditions: A narrative review of literature. *International Journal of Nursing Studies*, 83, 83-90. doi: 10.1177/1526924818765814.
9. ***Ko, D.**, Lee, I., & Muehrer, R. J. (2016). Informational needs of liver transplant recipients during a two-year posttransplant period. *Chronic Illness*, 12(1), 29–40. doi: 10.7182/pit2015912.

10. *Martell, J., Rice, E., Crooks, N., **Ko, D.**, & Muehrer, R. J. (2015). What are patients saying about sex after a kidney or simultaneous kidney/pancreas transplant? *Progress in Transplantation*, 25(3), 251–256. doi: 10.1177/1742395315601415.

In Preparation

1. Gummaraj, N., Chen, Y., Rodday A., & **Ko, D.** Disparities in Liver Transplant Outcomes: The Impact of Race/Ethnicity and Individual- and Neighborhood-level Socioeconomic Status.
2. **Ko, D.**, Singh, N., & Simon T. Factors Associated with Telehealth Satisfaction in Solid Organ Transplant Recipients.

Abstracts

1. ***Ko, D.**, Dietrich, M., Gifford, K., & Ridner, S. (2021). Subjective Cognition Among Liver Transplant Recipients [abstract]. *American Journal of Transplantation*, 21 (suppl 3).
2. ***Ko, D.**, Dietrich, M., Gifford, K., & Ridner, S. (2020). Subjective Cognitive Impairment in Liver Transplant Recipients. *Innovation in Aging*, 4(Suppl 1), 158–159.
3. ***Ko D.**, Bratzke L., Muehrer R. (2017). Cognition and Self-Management in Liver Transplant Recipients. *American Journal of Transplantation*. 17 (suppl 3).

PRESENTATIONS (Presenting author underlined, *Research abstract/paper presentation at professional meeting, ‡Invited presentations):

Podium Presentations

1. ***Ko, D.** (September 2021). Cognitive Function in Liver Transplant Recipients. 2021 International Transplant Nurses Society Annual Meeting.
2. ***Ko, D.** & Bratzke, L. C. (March 2020). Global and Domain-Specific Cognitive Function in Liver Transplant Recipients. 32nd Eastern Nursing Research Society, Boston, MA.
3. ***Ko, D.** & Bratzke, L. C. (June 2019). Global and Domain Specific Cognition in Liver Transplant Recipients. 2019 American Transplant Congress, Boston, MA.
4. ***‡Ko, D.**, Muehrer, R. J., Bratzke, L. C. (September 2018). Self-management in liver transplant recipients. 2018 International Transplant Nurses Society Summer Symposium, Chicago, IL.

5. ***Ko, D.**, Bratzke, L. C., Muehrer, R. J. (June 2018). Cognition and Self-management in liver transplant recipients. 2018 American Transplant Congress, Seattle, WA.
6. ***Ko, D.**, Muehrer, R. J., Bratzke, L. C. (April 2018). Self-management in liver transplant recipients. Oral presentation at 2018 Midwest Nursing Research Society, Cleveland, OH.
7. ***‡Ko, D.**, Muehrer, R. J., Bratzke, L. C. (April 2017). Self-management in liver transplant recipients. 2017 Beta Eta Annual Scholarship Event, Madison, WI.
8. ***Ko, D.**, Lee, I., & Muehrer, R. J. (June 2015). Informational needs of liver transplant recipients during a two-year posttransplant period. 2015 International Transplant Nurses Society Summer Symposium, Chicago, IL.

Poster Presentations

1. ***Dierker, J.**, Stouff, R., Senier, L., **Ko, D.** (June 2023). A Mixed-methods Study Investigating The Perception Of Telehealth By Solid Organ Transplant Recipients. 2023 American Transplant Congress.
2. ***Ko, D.** Ridner, S. & Gifford, K. (June 2023). Cognition and Patient-reported Outcomes among Liver Transplant Recipients. 2023 American Transplant Congress.
3. ***Ko, D.** (June 2021). Subjective Cognition Among Liver Transplant Recipients. 2021 American Transplant Congress.
4. ***Ko, D.** (November 2020). Subjective Cognitive Impairment in Liver Transplant Recipients. Gerontological Society of America 2020 Annual Scientific Meeting.
5. ***Ko, D.** & Bratzke, L. C. (October 2020). Global and Domain-Specific Cognitive Function in Liver Transplant Recipients. MGH Nursing Research Day.
6. ***Ko, D.**, Muehrer, R. J., Bratzke, L. C. (Accepted, June 2018). Self-management in liver transplant recipients. Poster presentation at 2018 European Transplant Nursing Symposium, Berlin, Germany.
7. ***Ko, D.**, Muehrer, R. J., Bratzke, L. C. (March 2017). Self-management in liver transplant recipients: Preliminary findings. Poster presentation at 2017 Midwest Nursing Research Society, Minneapolis, MN.

GRANTS:

1. External

a. Funded:

- 2016-2017 **Ko, D. (PI).** Self-management of Liver Transplant Recipients. \$2,424. 2016 Research Grant. International Transplant Nurses Society.
- 2016-2017 **Ko, D. (PI).** Self-management of Liver Transplant Recipients. \$1,000. Beta Eta Scholarship Award. Sigma Theta Tau Beta Eta-at-Large Chapter.

b. Not funded:

- 2023 **Ko, D. (PI).** Subjective Cognitive Decline and AD risk in Liver Transplant Recipients. Submitted Letter of Intent to Alzheimer's Association.
- 2020 **Ko, D. (PI).** Physical Frailty Complicated with Cognitive Impairment in Older Liver Transplant Recipients. \$50,000. U.S. National Academy of Medicine Catalyst Award Competition. American Federation for Aging Research.

2. Internal

a. Funded:

- Fall 2022 Phan, A. Telehealth Services to Solid Organ Transplant Recipients in Response to COVID-19. \$600. PEAK Experience Base Camp Award. Northeastern University. Role: Faculty Mentor.
- Fall 2021 Dierker, J. Mixed-Method Telehealth Research. \$500. PEAK Experience Base Camp Award. Northeastern University. Role: Faculty Mentor.
- 6/1/2020 – 5/31/2022 **Ko, D. (PI).** Socioeconomic Inequities in Health among Urban Liver Transplant Recipients. \$4,960. Advancing Health Equity Pilot Project Awards. Institute for Health Equity and Social Justice Research. Northeastern University.
- 5/5/2020 **Ko, D. (PI).** Telehealth Services to Solid Organ Transplant Recipients in Response to COVID-19. \$15,000. COVID-19 Crisis Seed Funding. Northeastern University.

- 7/1/2020 - **Ko, D. (PI).** Mentored Award: Physical Frailty Complicated with Cognitive Impairment in Liver Transplant Recipients. \$45,650. TIER 1: Seed Grant/Proof of Concept Program. Northeastern University.
- 2019 **Ko, D. (PI).** Associations of objective and subjective cognitive function with symptom experience, healthcare utilization, and work productivity in liver transplant recipients. \$2,000. Vanderbilt Institute for Clinical and Translational Research Pilot Funding. Vanderbilt University.
- 2016-2017 **Ko, D. (PI).** Self-management of Liver Transplant Recipients. \$2,800. 2016 Eckburg Fund Research Award. University of Wisconsin-Madison.

TEACHING AND ADVISING:

1. Undergraduate and Graduate Courses

- 2023 Fall – Instructor, NRS 7105: Translating Research Evidence into Practice, Northeastern University, School of Nursing.
- 2021 Spring – 2023 Spring Instructor, NRS 5220: Introduction to Research Methods for the Healthcare Provider, Northeastern University, School of Nursing.
- 2020 Fall Instructor, NRS 7105: Research Evidence to Practice, Northeastern University, School of Nursing.
- 2020 Spring Co-instructor, NRS 7105: Research Evidence to Practice, Northeastern University, School of Nursing.
- 2019 Spring Co-instructor, NURS 8014: Statistics in Health Sciences, Vanderbilt University School of Nursing.
- 2017 Spring Teaching assistant, N761: Health Program Planning, Evaluation, and Quality Improvement, University of Wisconsin-Madison School of Nursing.
- 2016-2017 Student assistant, Virtual Intravenous Injection Lab, University of Wisconsin-Madison School of Nursing.

2. Invited Guest Lecture

- 2021 An Example of Nonexperimental Research. NRS 7712. Quantitative Research Methods. February 2021.

- 2020 Ongoing Journey to Develop Future Interventions: Improving Quality of Life in Transplant Recipients. NRSG 7755. Intervention Research: Development, Implementation, and Evaluation. February 2020.
- 2020 How to Choose the Most Appropriate Statistical Test? NURS 8014. Statistics in Health Sciences. Vanderbilt University School of Nursing. February 2020.
- 2019 Postdoctoral Fellow Experience – Question and Answers. 3rd Block/Intensive for PhD Students: Summer Semester 2018-2019. Vanderbilt University School of Nursing. May 2019.
- 2018 Data Collection Methods – Survey. NRSC 8309. Special Topics in Quantitative Methods, Vanderbilt University School of Nursing. November 2018.
- 2018 Transition from PhD Student to Postdoctoral research fellow. NRSC 8303. Advanced Doctoral Seminar II, Vanderbilt University School of Nursing. June 2018.

3. Advising Activities

- June 2023- Sai Harshita Yangam, Research Assistant, Northeastern University
- April 2023- Niharika Gummaraj, Research Assistant, Northeastern University
- Spring 2023 Fortune Fawale, Health Equity Intern, Institute for Health Equity and Social Justice Research, Northeastern University
- Spring 2023 Aissata Cisse, Health Equity Intern, Institute for Health Equity and Social Justice Research, Northeastern University
- May 2022- Priyadarshani Bajracharya, Research Assistant, Northeastern University
June 2023
- Fall 2021 Ashley Phan, Health Equity Intern, Institute for Health Equity and Social
and Fall Justice Research, Northeastern University
2022
- August Alissah Sillah, Research Assistant, Northeastern University
2021-May
2022
- January Julia Dierker, Research Assistant & Honors Program, Northeastern
2021- University

- Spring 2021 Eliana Schlagman, Health Equity Intern, Institute for Health Equity and Social Justice Research, Northeastern University
- Fall 2020 Tresi Kurian, NRSO 7110, School of Nursing, Bouvé College of Health Sciences. Northeastern University
- Fall 2020 Katherine Regis, Health Equity Intern, Institute for Health Equity and Social Justice Research, Northeastern University
- Fall 2020 Catherine Di Gangi, Health Equity Intern, Institute for Health Equity and Social Justice Research, Northeastern University
- Summer 2020-Spring 2021 Chioma Agugoesi, Research Assistant, School of Nursing, Bouvé College of Health Sciences. Northeastern University
- 2018-2019 Eliza Hawkins. Student Worker. Vanderbilt University School of Nursing

SERVICE & PROFESSIONAL DEVELOPMENT:

1. Service to the Institution

a. School Service

Northeastern University Committees

- 2020-2023 Chair, Research and Scholarship Committee, School of Nursing, Bouvé College of Health Sciences

b. College Service

Northeastern University Committees

- 2019-2023 Member, Research Council Committee, Bouvé College of Health Sciences
- Spring 2020 Co-chair, Research Council Committee, Bouvé College of Health Sciences

Vanderbilt University Committees

- 2018-2019 Member, Faculty Search Committee, School of Nursing

2. Service to the Discipline/Profession

a. Journal Review

- 2022 BMJ Open
- 2020 International Journal of Environmental Research and Public Health
- 2019-present Progress in Transplantation
- 2018-2020 International Journal of Nursing Studies
- 2018 Geriatrics

b. Other Scientific Review

- 2020 Abstract reviewer, International Transplant Nurses Society 2020 Transplant Nursing Symposium
- 2018 Grant reviewer, Beta Eta Scholarship Award, Sigma Theta Tau Beta Eta-at-Large Chapter

c. Professional Organization

- 2023-present American Association for the Study of Liver Diseases (AASLD)
- 2022-present The Transplantation Society (TTS)
- 2019-2020 Eastern Nursing Research Society (ENRS)
- 2018-2019 Southern Nursing Research Society (SNRS)
- 2018-present American Society of Transplantation (AST)
- 2015-present International Transplant Nurses Society (ITNS)
- 2015-present Sigma Theta Tau International (STTI)
- 2014-2019 Midwest Nursing Research Society (MNRS)