

## Curriculum Vitae

### **Dami Ko, PhD, RN**

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## **I. 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

## **II. POSTGRADUATE TRAINING**

2017–2019	Postdoctoral Fellow, Institutional award, Vanderbilt University, School of Nursing, Nashville, TN
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## **III. RESEARCH AND PROFESSIONAL EXPERIENCE**

### **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

### **Research Positions**

2013–2016	Research Assistant, University of Wisconsin-Madison, School of Nursing, Madison, WI
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### **Clinical Appointments**

2007–2013	Registered Nurse, Seoul National University Hospital, South Korea
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## **IV. PROFESSIONAL LICENSURE (ACTIVE)**

2019–present	Registered Nurse, Massachusetts Board of Nursing (License number RN2332914)
2007–present	Registered Nurse, South Korea

## **V. RECOGNITIONS, AWARDS, AND HONORS**

2025	Nominated for Bouvé Distinguished Educator Award for Undergraduate Teaching, Northeastern University
2024	Travel grant, Advancing Diversity, Equity & Inclusion in Transplantation: A Global Perspective
2024–2025	Editorial Fellow, American Journal of Transplantation

2024	Selected participant, Northeastern University Grant Writing and Research, Opportunities Workshops (GROW) Fellows Program
2023	Invited faculty member and mentor, Connell-Jones Endowed, Chair Diversity Research Scholars Program (DRS), Massachusetts General Hospital, Boston, MA
2022	Nominated for Bouvé Distinguished Educator Award for Undergraduate Teaching, Northeastern University
2020–2022	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

## VI. PEER-REVIEWED PUBLICATIONS (\*data-based, underline-student trainee/mentees)

1. \***Ko, D.**, Bajracharya P., Singh, N., Hillman, C., Bonder, A. (In Press). The Influence of Social and Psychological Factors on Cognition in Liver Transplant Recipients. *Progress in Transplantation*.
2. Srinivas, N., Wijethunga, S., Kaplan, A., Gordon, F., & **Ko, D.** (2025). Social Drivers of Health and Cognition in Cirrhosis: A Scoping Review. *Clinical Nursing Research*. 34(8), 412-426. doi: 10.1177/10547738251384460
3. \***Ko, D.**, Singh, N., & Saczynski, J. (2024) Factors Associated with Telehealth Satisfaction in Solid Organ Transplant Recipients. *Clinical Nursing Research*. 34(2), 79–85. <https://doi.org/10.1177/10547738241309703>
4. \*Srinivas, N., Chen, Y., Rodday A., & **Ko, D.** (2024). Disparities in Liver Transplant Outcomes: Race/Ethnicity and Individual- and Neighborhood-level Socioeconomic Status. *Clinical Nursing Research*. 33(7), 509–518. doi: 10.1177/10547738241273128
5. \***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.
6. \***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.
7. \***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.
8. \***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.
9. \***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.

10. \***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.
11. **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.
12. **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.
13. \***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.
14. \*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.

#### Currently Under Review

1. Wijethunga, S., Somireddy, H., Ali, M., Srinivas, N., & **Ko, D.** Social Determinants of Health and Health Outcomes in Autoimmune Liver Disease: A Scoping Review.
2. \***Ko, D.**, Patwardhan, V., Rojas-Amaris, N, Abadi-Ron, V., Marenco-Flores, A., Barba, R., Medina-Morales, E., Sierra, L., Saberi, B., Bonder, A. Longitudinal Health-related Quality of Life and Associated Factors in Autoimmune Liver Diseases.
3. \***Ko, D.**, Patwardhan, V., Rojas-Amaris, N, Abadi-Ron, V., Marenco-Flores, A., Barba, R., Medina-Morales, E., Sierra, L., Saberi, B., Bonder, A. Patient-reported Mobility is Associated with Liver Stiffness in Non-Cirrhotic Autoimmune Liver Disease.

#### Published Abstracts (\*data-based, underline-student trainee/mentees)

1. Srinivas, N., Wijethunga, S., Kaplan, A., Gordon, F., & **Ko, D.** (2025). Social Drivers of Health and Cognition in Cirrhosis: A Scoping Review. *American Journal of Transplantation*, 25 (8, Suppl 1). S477. doi: [10.1016/j.ajt.2025.07.1093](https://doi.org/10.1016/j.ajt.2025.07.1093).
2. \***Ko, D.**, Singh, N., & Bonder, A. (2025). Longitudinal Associations Between Social Circumstances, Psychological Symptoms, and Cognition in Liver Transplant: A Preliminary Study. *American Journal of Transplantation*, 25 (8, Suppl 1). S515-S516. doi: 10.1016/j.ajt.2025.07.1187.
3. \***Ko, D.**, Chen, Y., & Rodday, A. (2024). The Influence of Race/Ethnicity and Individual and Neighborhood Socioeconomic Status on Outcomes Following Liver Transplant. *American Journal of Transplantation*, 26 (Suppl 3). S577.
4. \*Dierker, J., Stouff, R., Senier, L., **Ko, D.** (2023). A Mixed-methods Study Investigating The

Perception Of Telehealth By Solid Organ Transplant Recipients. *American Journal of Transplantation*, 26 (Suppl 3). S756.

5. \*Ko, D., Ridner, S. & Gifford, K. (2023). Cognition and Patient-reported Outcomes among Liver Transplant Recipients. *American Journal of Transplantation*, 26 (Suppl 3). S1093.
6. \*Ko, D., Dietrich, M., Gifford, K., & Ridner, S. (2021). Subjective Cognition Among Liver Transplant Recipients. *American Journal of Transplantation*, 21 (Suppl 3).
7. \*Ko, D., Dietrich, M., Gifford, K., & Ridner, S. (2020). Subjective Cognitive Impairment in Liver Transplant Recipients. *Innovation in Aging*, 4(Suppl 1), 158–159.
8. \*Ko D., Bratzke L. (2019). Global and Domain Specific Cognition in Liver Transplant Recipients. *American Journal of Transplantation*. 19 (suppl 3). 504.
9. \*Ko D., Bratzke L., Muehrer R. (2018). Cognition and Self-Management in Liver Transplant Recipients. *American Journal of Transplantation*. 17 (suppl 3). 392.

## VII. GRANTS

### Extramural

#### a. Completed:

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| 2016 | Self-management of Liver Transplant Recipients, Ko (PI), International Transplant Nurses Society, \$2,424   |
| 2016 | Self-management of Liver Transplant Recipients, Ko (PI), Sigma Theta Tau Beta Eta-at-Large Chapter, \$1,000 |

#### b. Pending:

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| 2026–2029 | Cognition in Cirrhosis: The Role of Neighborhood Environments, Ko (PI), K01 Career Development Award, National Institute of Nursing Research, \$488,422 |
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### Intramural

#### a. Completed:

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|-----------|---|
| 2020–2024 | Mentored Award: Physical Frailty Complicated with Cognitive Impairment in Liver Transplant Recipients, Ko (PI), TIER 1 Awards, Northeastern University, \$45,650  |
| 2020–2022 | Socioeconomic Inequities in Health among Urban Liver Transplant Recipients, Ko (PI), Institute for Health Equity and Social Justice Research, Northeastern University, \$4,960  |
| 2020–2024 | Telehealth Services to Solid Organ Transplant Recipients in Response to COVID-19, Ko (PI), Northeastern University, \$15,000  |
| 2019      | Associations of objective and subjective cognitive function with symptom experience, healthcare utilization, and work productivity in liver transplant recipients, Ko (PI), Vanderbilt Institute for Clinical and Translational Research, \$2,000 |

2016                      Self-management of Liver Transplant Recipients, Ko (PI), University of Wisconsin-Madison School of Nursing, \$2,800

**VIII.      PRESENTATIONS** (Presenting author underlined, \*databased, ‡Invited presentations)

**International**

1. Srinivas, N., Wijethunga, S., Kaplan, A., Gordon, F., & **Ko, D.** (August 2025). Social Drivers of Health and Cognition in Cirrhosis: A Scoping Review. Poster Presentation at World Transplant Congress 2025, San Francisco, CA.
2. **\*Ko, D.**, Singh, N., & Bonder, A. (August 2025). Longitudinal Associations Between Social Circumstances, Psychological Symptoms, and Cognition in Liver Transplant: A Preliminary Study. Poster Presentation at World Transplant Congress 2025, San Francisco, CA.
3. **\*Ko, D.** & Bonder, A. (September 2024). The influence of social circumstances and psychological symptoms on cognition among liver transplant candidates. Poster Presentation at Advancing Diversity, Equity & Inclusion in Transplantation: A Global Perspective, Toronto, Ontario, Canada.

**National**

1. Srinivas, N., Wijethunga, S., Kaplan, A., Gordon, F., & **Ko, D.** (August 2025). Cognition in Cirrhosis and the Role of Social Drivers of Health. Poster Presentation at Global Korean Nursing Foundation, Boston, MA.
2. **\*Ko, D.**, Chen, Y., & Rodday, A. (June 2024). The Influence of Race/Ethnicity and Individual and Neighborhood Socioeconomic Status on Outcomes Following Liver Transplant, Poster Presentation at 2024 American Transplant Congress, Philadelphia, PA.
3. **\*Dierker, J.**, Stouff, R., Senier, L., **Ko, D.** (June 2023). A Mixed-methods Study Investigating The Perception Of Telehealth By Solid Organ Transplant Recipients. Poster Presentation at 2023 American Transplant Congress, San Diego, CA.
4. **\*Ko, D.**, Ridner, S. & Gifford, K. (June 2023). Cognition and Patient-reported Outcomes among Liver Transplant Recipients. Poster Presentation at 2023 American Transplant Congress, San Diego, CA.
5. **\*Ko, D.**, Dietrich, M., Gifford, K., & Ridner, S. (June 2021). Subjective Cognition Among Liver Transplant Recipients. Poster Presentation at 2021 American Transplant Congress, Virtual.
6. **\*Ko, D.**, Dietrich, M., Gifford, K., & Ridner, S. (November 2020). Subjective Cognitive Impairment in Liver Transplant Recipients. Poster Presentation at Gerontological Society of America 2020 Annual Scientific Meeting, Virtual.
7. **\*Ko, D.** & Bratzke, L. C. (June 2019). Global and Domain Specific Cognition in Liver Transplant Recipients. Podium Presentation at 2019 American Transplant Congress, Boston, MA.

8. \***‡Ko, D.**, Muehrer, R. J., Bratzke, L. C. (September 2018). Self-management in liver transplant recipients. Podium Presentation at 2018 International Transplant Nurses Society Summer Symposium, Chicago, IL.
9. \***Ko, D.**, Bratzke, L. C., Muehrer, R. J. (June 2018). Cognition and Self-management in liver transplant recipients. Podium Presentation at 2018 American Transplant Congress, Seattle, WA.
10. \***Ko, D.**, Muehrer, R. J., Bratzke, L. C. (April 2018). Self-management in liver transplant recipients. Podium Presentation at 2018 Midwest Nursing Research Society, Cleveland, OH.
11. \***Ko, D.**, Lee, I., & Muehrer, R. J. (June 2015). Informational needs of liver transplant recipients during a two-year posttransplant period. Podium Presentation at 2015 International Transplant Nurses Society Summer Symposium, Chicago, IL.

### **Regional**

1. \***Ko, D.** & Bratzke, L. C. (March 2020). Global and Domain-Specific Cognitive Function in Liver Transplant Recipients. 32<sup>nd</sup> Eastern Nursing Research Society, Boston, MA.
2. \***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.

### **Local**

1. \***Ko, D.** & Bratzke, L. C. (October 2020). Global and Domain-Specific Cognitive Function in Liver Transplant Recipients. Poster Presentation at MGH Nursing Research Day, Boston, MA.
2. \***‡Ko, D.**, Muehrer, R. J., Bratzke, L. C. (April 2017). Self-management in liver transplant recipients. Podium Presentation at 2017 Beta Eta Annual Scholarship Event, Madison, WI.

### **Media Appearances**

1. ["What are the risks involved with donating a kidney? A transplant expert explains why pig organs may be the only option for some"](#) *Northeastern Global News*, May 15, 2024

## **IX. TEACHING AND ADVISING**

### **Undergraduate and Graduate Courses**

#### Northeastern University

- NRSRG 7105 Translating Research Evidence into Practice (3 credit hours): Spring 2020, Fall 2020, Fall 2023, Spring 2024, Fall 2024 (two sections), Spring 2025 (two sections), Fall 2025  
**Role:** Course instructor
- NRSRG 7110 Evidence Based Practice Research Applications (2 credit hours): Fall 2025  
**Role:** Course instructor
- NRSRG 5220 Introduction to Research Methods for the Healthcare Provider (4 credit hours): Spring 2021, Fall 2021, Fall 2022, Spring 2023  
**Role:** Course instructor

#### Other Institutions

- NURS 8014: Statistics in Health Sciences, Vanderbilt University School of Nursing: 2019 Spring

- **Role:** Co-instructor  
N761: Health Program Planning, Evaluation, and Quality Improvement, University of Wisconsin-Madison School of Nursing: 2017 Spring
- **Role:** Teaching assistant  
Virtual Intravenous Injection Lab, University of Wisconsin-Madison School of Nursing, 2016-2017
- **Role:** Student assistant

#### Invited Guest Lectures

- An Example of Nonexperimental Research. NRSG 7712 Quantitative Research Methods. Northeastern University School of Nursing. February 2021
- Ongoing Journey to Develop Future Interventions: Improving Quality of Life in Transplant Recipients. NRSG 7755 Intervention Research: Development, Implementation, and Evaluation. Northeastern University School of Nursing. February 2020
- How to Choose the Most Appropriate Statistical Test? NURS 8014 Statistics in Health Sciences. Vanderbilt University School of Nursing. February 2020
- Postdoctoral Fellow Experience – Question and Answers. 3<sup>rd</sup> Block/Intensive for PhD Students: Summer Semester 2018-2019. Vanderbilt University School of Nursing. May 2019
- Data Collection Methods – Survey. NRSC 8309 Special Topics in Quantitative Methods, Vanderbilt University School of Nursing. November 2018
- Transition from PhD Student to Postdoctoral research fellow. NRSC 8303 Advanced Doctoral Seminar II, Vanderbilt University School of Nursing. June 2018

#### Supervision of PhD Students

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| 2023 | Veronica Bennett, PhD in Nursing, Northeastern University ( <b>Role:</b> Doctoral Qualifying Exam Committee Member) |
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#### Supervision of Master's and Undergraduate Students

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| August 2025–<br>Present         | Megan Wang, Bachelor of Science in Nursing, Northeastern University ( <b>Role:</b> Research Mentor)   |
| January 2025–<br>Present        | Maya Ali, Health Equity Intern, Institute for Health Equity and Social Justice Research, Northeastern University ( <b>Role:</b> Health Equity Intern Mentor and Research Mentor)  |
| November 2024–<br>December 2025 | Harshini Somireddy, Master of Science in Regulatory Affairs, Northeastern University ( <b>Role:</b> Research Mentor)  |
| May–August<br>2024              | Sarah Khallady, Beth Braunnegg, Isabella Carlo, Kathryn Peters, and Samantha McEachern, Master of Science in Nursing, Northeastern University ( <b>Role:</b> Research Preceptor for NRSG 7110, Evidence Based Practice Research Applications) |
| January 2024–<br>present        | Samadhi Wijethunga, Health Equity Intern, Institute for Health Equity and Social Justice Research, Northeastern University ( <b>Role:</b> Research Mentor and Honors Program Mentor)  |
| January 2024–<br>April 2024     | Saray Gallo, Health Equity Intern, Institute for Health Equity and Social Justice Research, Northeastern University ( <b>Role:</b> Health Equity Intern Mentor)   |
| June 2023–<br>January 2025      | Sai Harshita Yangam, Master of Science in Health Informatics, Northeastern University ( <b>Role:</b> Research Mentor)   |
| April 2023–<br>present          | Niharika Gummaraj, Master of Science in Health Informatics, Northeastern University ( <b>Role:</b> Research Mentor)   |
| Spring 2023                     | Fortune Fawale, Health Equity Intern, Institute for Health Equity and Social Justice Research, Northeastern University ( <b>Role:</b> Health Equity Intern Mentor)  |

Spring 2023	Aissata Cisse, Health Equity Intern, Institute for Health Equity and Social Justice Research, Northeastern University ( <b>Role:</b> Health Equity Intern Mentor)
May 2022–June 2023	Priyadarshani Bajracharya, Master of Science in Public Health, Northeastern University ( <b>Role:</b> Research Mentor)
Fall 2021 and Fall 2022	Ashley Phan, Health Equity Intern, Institute for Health Equity and Social Justice Research, Northeastern University ( <b>Role:</b> Health Equity Intern Mentor)
August 2021–May 2022	Alissah Sillah, Master of Science in Public Health, Northeastern University ( <b>Role:</b> Research Mentor)
January 2021–May 2024	Julia Dierker, Health Equity Intern, Institute for Health Equity and Social Justice Research, and Research Assistant, Northeastern University ( <b>Role:</b> Health Equity Intern Mentor and Research Mentor)
Spring 2021	Eliana Schlagman, Health Equity Intern, Institute for Health Equity and Social Justice Research, Northeastern University ( <b>Role:</b> Health Equity Intern Mentor)
Fall 2020	Katherine Regis, Health Equity Intern, Institute for Health Equity and Social Justice Research, Northeastern University ( <b>Role:</b> Health Equity Intern Mentor)
Fall 2020	Catherine Di Gangi, Health Equity Intern, Institute for Health Equity and Social Justice Research, Northeastern University ( <b>Role:</b> Health Equity Intern Mentor)
Summer 2020–Spring 2021	Chioma Agugoesi, PhD in Nursing, Northeastern University ( <b>Role:</b> Research Mentor)
2018–2019	Eliza Hawkins. Bachelor of Science in Nursing Vanderbilt University School of Nursing ( <b>Role:</b> Research Mentor)

## **X. SERVICE & PROFESSIONAL DEVELOPMENT**

### **1. Service to the Institution**

#### **a. School Service**

##### **Northeastern University**

2025	Member, Faculty Search Committee, School of Nursing, Bouvé College of Health Sciences
2020–present	Chair-elect, Research and Scholarship Committee, School of Nursing, Bouvé College of Health Sciences (Chair 2020-2023)

#### **b. College Service**

##### **Northeastern University**

2023–present	Member, Faculty Council, Bouvé College of Health Sciences
2019–2023	Member, Research Council Committee, Bouvé College of Health Sciences (Co-chair Spring 2020)

#### **c. University Service**

2025–present	Member, Research Policy Oversight Committee, Faculty Senate Standing Committee
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##### **Vanderbilt University**

2018–2019	Member, Faculty Search Committee, School of Nursing
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### **2. Service to the Discipline/Profession**

#### **a. Ad Hoc Peer Reviewer**

2025	BMC Health Services Research
2025	Journal of Race and Ethnic Health Disparities
2024–2025	American Journal of Transplantation



2024–present	BMC Nursing
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**

2024	Poster judge, MGH Nursing Research Day 2024
2020	Abstract reviewer, MGH Nursing Research Day 2020
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. Leadership**

2025–	Board Member, Global Korean Nursing Foundation (GKNF)
2025–2027	Elected Member-at-Large, Psychosocial and Ethics (PSECOP) Executive Committee, American Society of Transplantation

**d. Professional Organization**

2025–present	Global Korean Nursing Foundation (GKNF)
2023–present	American Association for the Study of Liver Diseases (AASLD)
2022–present	The Transplantation Society (TTS)
2019–2020,	Eastern Nursing Research Society (ENRS)
2025–present	
2018–2019	Southern Nursing Research Society (SNRS)
2018–present	American Society of Transplantation (AST)
2015–present	International Transplant Nurses Society (ITNS)
2015–2020	Sigma Theta Tau International (STTI)
2014–2019	Midwest Nursing Research Society (MNRS)