Soojung Jo, PhD. RN.

soojungj@purdue.edu | linkedin.com/in/soojungjo/

EDUCATION

Doctor of Philosophy in Nursing.

Edson College of Nursing and Health Innovation. **Arizona State University.** Phoenix, AZ, USA May 2021

Dissertation: "Factors Affecting Compassion Fatigue Among Nurses during the Global COVID-19 Pandemic:

Through a Socio-Ecological Model"

Advisor: Dr. Elizabeth Reifsnider, PhD, RN, FAANP, FAAN

Master of Science in Nursing (Nursing Informatics).

College of Nursing. Seoul National University. Seoul, Korea

Aug 2014

Thesis: "Development and Evaluation of a Tailored Gestational Diabetes Mellitus Management Smartphone

Application"

Advisor: Dr. Hyeoun-Ae Park, PhD, RN, FAAN, FACMI

Bachelor of Nursing.

College of Nursing Science. Kyung Hee University. Seoul, Korea

Feb 2008

Korea Field Epidemiology Training Program

May 2015

(Korean Epidemic Intelligence Service)

Korea Centers for Disease Control and Prevention

Communication Training Program

Jul 2014

Korea Satir Institutes

LICENSES AND CERTIFICATES

Registered Nurse License

Mar 2009

Ministry of Health and Welfare, Korea

Mental Health Nurse Certification

Mar 2011

Ministry of Health and Welfare, Korea

EMPLOYMENT

Assistant Professor

Purdue University. West Lafayette. Indiana. US

Aug 2022 – present

Research Staff

Gyeonggi Infectious Disease Control Center. Seongnam, Korea

Jan 2015 - Jun 2016

Registered Nurse

Kyung Hee University Medical Center. Seoul, Korea

Jan 2009 - Sep 2011

RESEARCH EXPERIENCE

Adjunct Faculty

Arizona State University. Phoenix. Arizona

May 2021 – present

Research Assistant

Edson College of Nursing and Health Innovation, Arizona State University, Phoenix

Aug 2017 - May 2021

Research Staff

Department of Biomedical Informatics. Ajou University School of Medicine. Suwon, Korea

Apr – Jul 2017

Research Assistant

College of Nursing, Seoul National University. Seoul, Korea

Sep 2012 – Jun 2014

TEACHING EXPERIENCE

College of Health and Welfare. Gangneung-Wonju National University. Wonju, Korea

Sep – Dec 2021

Role: Instructor. Nursing Informatics, Psychiatric Nursing Clinical Practice

Edson College of Nursing and Health Innovation. Arizona State University. AZ, USA.

Sep – Dec 2019

Role: Teaching Assistant (instructor) for ASU 101 (mentoring successful college work to freshmen)

Department of Nursing, Dongguk University. Gyeongju, Korea

Sep 2015 – Jun 2016

Role: Instructor. Adult Nursing (infectious management clinical skills and pathophysiology)

College of Nursing, Gachon University. Seong-nam, Korea

Sep – Dec 2014

Role: Instructor. Nursing Informatics

Department of Nursing, Suwon Women's University. Suwon, Korea

Sep – Dec 2014

Role: Instructor. Communication Skills

College of Nursing, Seoul National University. Seoul, Korea

Sep 2012 – Feb 2014

Role: Teaching Assistant (intermediate Statistics in Nursing)

PUBICATIONS

Published

- Kim, W., Shin, C., Larkey, L., <u>Jo, S.</u>, & James, D. (2022). Supportive Care Needs: Perspectives of Cancer Patients and Healthcare Providers. *Clinical Nursing Research*, 31(6), 1033–1041. https://doi.org/10.1177/10547738211045226
- 2. Reifsnider, E., <u>Jo, S.</u>, Kurt, S., Bennett, J. A., Mayer, K., Pituch, K. A., Simpson, V., Skibiski, J., & Takagi, E. (2022). COVID-19 and AZ Nurses Compared to US Nurses. *Arizona Nurse*.
- 3. <u>Jo, S.</u> (2022). The Use of Multiple Imputation to Handle Missing Data in Secondary Datasets: Suggested Approaches when Missing Data Results from the Survey Structure. *INQUIRY: The Journal of Health Care Organization, Provision, and Financing*. https://doi.org/10.1177/00469580221088627
- 4. Jo, S., Han, S.-Y., & Walters, C. A. (2022). Factors Associated with the HPV Vaccination among Korean Americans and Koreans: A Systematic Review. *International Journal of Environmental Research and Public Health*, 19(1), 51. doi:10.3390/ijerph19010051

- 5. <u>Jo, S.</u>, Kurt, S., Bennett, J. A., Mayer, K., Pituch, K. A., Simpson, V., Skibiski, J., Takagi, E., Karaaslan, M. M., Ozluk, B., & Reifsnider, E. (2021). Nurses' resilience in the face of coronavirus (COVID-19): An international view. *Nursing & Health Sciences*, 23(3), 646–657. https://doi.org/10.1111/nhs.12863.
- Han, S.-Y., & <u>Jo, S.</u> (2021). An Analysis of Car Seat Use from 2015 to 2019 among Children Ages under
 Using Korea National Health and Nutrition Examination. *Journal of East-West Nursing Research*, 27(2), 177-184.
- 7. Kim, W., Bangerter, L. R., <u>Jo, S.</u>, Langer, S., Larkey, L., Griffin, J., & Khera, N. (2019). Feasibility and Acceptability of a 3-Day Group-Based Digital Storytelling Workshop among Caregivers of Allogeneic Hematopoietic Cell Transplantation Patients: A Mixed-Methods Approach. *Biology of Blood and Marrow Transplantation*, 25(11), 2228-2233. 2019.11.01. https://doi.org/10.1016/j.bbmt.
- 8. Choo, O. S., Yoon, D., Choi, Y., Jo, S., Jung, H. M., An, J. Y., & Choung, Y. H. (2019). Drugs for hyperlipidaemia may slow down the progression of hearing loss in the elderly: A drug repurposing study. *Basic & clinical pharmacology & toxicology*, 124(4), 423-430. 2019.04 https://doi.org/10.1111/bcpt.13150
- 9. **Jo, S.**, & Park, H. (2016). Development and Evaluation of a Smartphone Application for Managing Gestational Diabetes Mellitus. *Healthcare Informatics Research*. 22(1), 11-21.

In press (accepted)

- 1. Kim, W. S., Langer, S., Todd, M., Larkey, L., <u>Jo, S.</u>, Bangerter, L. R., & Khera, N. (2021). Feasibility of a Digital Storytelling Intervention for Hematopoietic Cell Transplant Patients. *Journal of Cancer Education*.
- 2. **Jo. S.**, Pituch. K., & Howe. N. Social Media Usage and its association with HPV awareness and knowledge.

CONFERENCE PROCEEDINGS

- 1. Mayer. K, Simpson. V, Reifsnider, E, <u>Jo. S</u>, Skibiski. J, Kurt. S, Takagi. E, Bennett. JA, & Pituch. K. (July 2022). *Challenges and Rewards in Nursing during the Pandemic: A COVID-19 International Study*. Sigma's 33rd International Nursing Research Congress. Edinburgh, Scotland. Podium.
- 2. Reifsnider, E, Simpson. V, Mayer. K, <u>Jo. S</u>, Skibiski. J, Kurt. S, Takagi. E, Bennett. JA, & Pituch. K. (April 2022). *COVID-19 and Nurse Resilience from a Global View*. Western Institute of Nursing 2022 Conference. Portland. OR. Podium.
- 3. Bennett. J.A., Reifsnider. E., <u>Jo. S.</u>, Simpson. V., Mayer. K., Skibiski. J., & Takagi. E. (November 2021). *Quality of Nurses' Professional Life during the COVID-19 Pandemic*. International Council of Nurses Congress. Virtual Conference. Poster.
- 4. Reifsnider, E, Simpson. V, Mayer. K, <u>Jo. S</u>, Skibiski. J, Kurt. S, Takagi. E, Bennett. JA, & Pituch. K. (October 2021). *Nurses' resilience and compassion fatigue in the face of COVID-19: Results from four countries*, 47th Annual Conference of the Transcultural Nursing Society, Albuquerque, NM. Podium.
- 5. Reifsnider, E, Simpson. V, Mayer. K, <u>Jo. S</u>, Skibiski. J, Kurt. S, Takagi. E, Bennett. JA, & Pituch. K. (October 2021). *Nurses' responses to COVID from a national and international perspectives*. American Public Health Association (APHA). Annual Meeting and Expo, Denver (hybrid). Podium.
- 6. <u>Jo. S.</u>, Reifsnider. E., & Bennett. J.A. (October 2021). *Korean nurses' professional quality of life and their resilience during the COVID-19 pandemic*. American Public Health Association (APHA). Annual Meeting and Expo. Denver (hybrid). Podium.
- 7. <u>Jo. S.</u> (July 2021). *The influences of the COVID-19 pandemic regarding nurses in Korea*. Sigma's 32nd International Nursing Research Congress. Virtual conference. Symposium.

- 8. <u>Jo. S.</u>, & Reifsnider. E. (April 2021). A socio-ecological model to understand compassion fatigue among nurses in the pandemic. Western Institute of Nursing 2021 Conference. Virtual conference. Poster presentation.
- 9. Simpson. V., Reifsnider. E., & <u>Jo. S.</u> (October 2020). Coronavirus (COVID-19): *How can Nurses Prepare for Patient Care and Protect Their Own Health?* Summit on Promoting Well-Being and Resilience in Healthcare Professionals. Virtual conference.
- 10. Kim, S., Langer, L., Todd, M., Larkey, L., <u>Jo, S.</u>, Bangerter, L., & Khera, N. (November 2020). *A pilot randomized controlled trial of a digital storytelling intervention among patients undergoing hematopoietic cell transplantation*. Podium presentation at the National Communication Conference. Virtual conference.
- 11. <u>Jo. S.</u>, Chen, ACC., & Reifsnider, E. (April 2020). *Adolescents' well-being and social media: A concept analysis*. The Western Institute of Nursing 2020 Conference. Portland. OR. US. Oral presentation.
- 12. Kim, S., Bangerter, L.R., <u>Jo. S.</u>, Langer, S., Larkey, L., Griffin, J., Khera, N. (November 2019). Feasibility and Acceptability of a 3-day Group-based Digital Storytelling Workshop among Caregivers of Allogeneic Hematopoietic Cell Transplant Patients: A Mixed Methods Approach. NCA 105th Annual Convention: Communication for Survival. Baltimore, MD. Poster.
- 13. <u>Jo. S.</u>, Kim, S., & Larkey, L. (April 2019). *Unmet Supportive Care Needs and Disparities between Cancer Patients and Providers*. The Western Institute of Nursing 2019 Conference. San Diego. CA. US. Oral presentation.
- 14. Chen, ACC., <u>Jo. S.</u>, & Reifsnider, E. (April 2019). *Systematic Review of HPV-related research targeting Chinese young adults*. The Western Institute of Nursing 2019 Conference. San Diego. CA. US. Poster.
- 15. Kim, S., Langer, S., <u>Jo. S.</u>, Larkey, L., Bangerter, L., & Khera, N. (April 2019). A Pilot Randomized Controlled Trial of a Digital Stories Intervention among Patients Undergoing Hematopoietic Cell Transplantation. D. C. Health Communication Conference. Washington D.C. Poster
- 16. Kim, S., Bangerter, L., <u>Jo, S.</u>, Langer, S., Larkey, L., & Khera, N. (April 2019). Feasibility and acceptability of a 3-day group-based digital storytelling workshop among caregivers of allogeneic hematopoietic cell transplant patients: A mixed methods approach. D. C. Health Communication Conference. Washington D.C. Poster.
- o Awarded Top Early Career Poster Award
- 17. <u>Jo, S.</u>, & Chen, ACC. (June 2018). *Internet Well-being in Adolescent: A Concept Analysis*. International Conference on Nursing Informatics. Guadalajara, Mexico. Poster.
- 18. Kim, S. Langer, S., Larkey, L., Suh, B., <u>Jo, S.</u>, Meeker, C., Bangerter, L., & Khera, N. (February 2018). Creating a digital storytelling intervention for caregivers of allogeneic hematopoietic cell transplantation patients. 15th Annual American Psychosocial Oncology Society Conference. Tucson, AZ. Poster.
- 19. Kim, S., Larkey, L., Meeker, C., Jo, S., Fonseca, R., Leis, J. F., Mikhael, J. R., Noel, P., Palmer, J., Slack, J. L., Sproat, L. Z., Reeder, C., Rosenthal, A., Langer, S., & Khera, N. (February 2018). Feasibility and Impact of Digital Stories Intervention on Psychosocial Well-Being among Patients Undergoing Hematopoietic Cell Transplantation: A Pilot Study. 25th American Society for Blood and Marrow Transplantation Tandem Conference. Salt Lake City, Utah. Poster.
- 20. Jeon, E., Park, H., **Jo, S.J.**, Kang, H., & Lee, J. (June 2016). *Mobile apps Providing Tailored Nursing Interventions for Patients with Metabolic Syndrome*. 13th International Congress in Nursing Informatics. Geneva, Switzerland. IOS Press. Poster.
- 21. Lee, H., Yi, S., Park, G., Kim, H., Min, S., Suh, J., Kim, Y., <u>Jo, S.</u>, & Jeong. D. (December 2015). *Using National Health Insurance Claims Data to Supplement Notifiable Infectious Disease Surveillance System*. International Society for Disease Surveillance 2015 Conference. Denver, CO. Poster.

- 22. Yi, S., Park, G., Kim, H., Min, S., Suh, J., <u>Jo, S.</u>, Jeong, D., Kim, Y., & Lee, H. (December 2015). *A Suggestion to Improve Timely Feedback of Infectious Disease Surveillance Data at a Provincial Level in South Korea*. International Society for Disease Surveillance 2015 Conference. Denver, CO. Poster.
- 23. Park, H., Jeon, E., <u>Jo, S.J.</u>, & Kang, H. (June 2015). *Use of Health Avatars for Managing Chronic Diseases: a Tale of Three Studies*. International Council of Nurses 2015 Conference. Seoul, Republic of Korea. Poster.
- 24. <u>Jo, S.</u>, & Park, H. (November 2014). *Development and Evaluation of Algorithms for Gestational Diabetes Mellitus Management Smartphone Application*. 8th Conference of Asia Pacific Association for Medical Informatics. Delhi, India. Oral presentation.
- 25. Min, Y.H., Park, H., Lee, J.Y., <u>Jo, S.J.</u>, Jeon, E., Byeon, N., Choi, Seung Yong, & Chung, Eunja. (June 2014). *Automatic generation of nursing narratives from entity-attribute-value triplet for electronic nursing records system*. 12th International Congress on Nursing Informatics. Taipei, Taiwan. IOS Press. Poster.
- 26. Lee, J., Min, Y., <u>Jo, S.J.</u>, & Park, H. (November 2013). *Designing a Motivation Tailored Hyperlipidemia Management Program for Mobile Application*. Korean Society of Medical Informatics Fall conference. Pusan, Republic of Korea. Oral presentation.
- 27. Min, Y., Park, H., Jeon, E., Lee, Y., & <u>Jo, S.J.</u> (August 2013). *An Ontology Model for Nursing Narratives with Natural Language Generation Technology*. The 14th World Congress on Medical and Health Informatics. Copenhagen, Denmark. IOS Press. Oral presentation.
- 28. <u>Jo, S.J.</u>, Min, Y., Lee, J., & Park, H. (June 2013). *Development of an Algorithm for an Individualized Gestational Diabetes Mellitus Management Smartphone Application*. Korean Society of Medical Informatics Spring Conference. Seong-nam, Republic of Korea. Poster.

EDITORIAL ACTIVITIES

| Peer review activities | |
|--|------------|
| Perspectives in Psychiatric Care | 2020, 2021 |
| Journal of Transcultural Nursing | 2021 |
| Journal of Immigrant and Minority Health | 2020 |
| Research and Theory for Nursing Practice | 2022 |
| The World Journal of Men's Health | 2022 |

FUNDING and AWARDS

ISSR Seed Grant (Co-PI), \$2,000 Dec 2021

Arizona State University Institute for Social Science Research

Title: Coronavirus (COVID-19): How can nurses prepare for patient care and protect their own health?

Nancy K. Melvin Research Scholar Award (Co-PI), \$1,000

Dec 2021

Beta Upsilon Chapter, Sigma Theta Tau International

Title: Coronavirus (COVID-19): How can nurses prepare for patient care and protect their own health?

Graduate College Online/Remote Travel Award, Graduate College, \$250 Arizona State University Mar 2021

First Place in the ISSR Graduate Student Poster Competition, \$1,200 Arizona State University Institute for Social Science Research

Nov 2020

| GPSA Crisis Innovation Awards, \$500 Arizona State University Graduate and Professional Student Association | Nov 2020 |
|---|------------------------|
| Graduate College Travel Award, Graduate College, \$500 Arizona State University | Apr 2018 |
| GPSA Individual Travel Grant, Graduate and Professional Student Association, \$950 Arizona State University | Apr 2018 |
| Third Place in Award for Academic Excellence Seoul Nurses Association, \$500 Seoul Nurses Association | Sep 2014 |
| Second Place in President's Award for Student Welfare, \$500 Seoul National University | Jan 2013 |
| SCHOLARSHIP A Linda Kay Jones Memorial Scholarship College of Nursing and Health Innovation. Arizona State University | 2018 Fall, 2019 Spring |
| University Graduate Fellowship College of Nursing and Health Innovation. Arizona State University | 2017 Fall, 2018 Spring |
| Lecture & Research Scholarship College of Nursing, Seoul National University | 2012 and 2013 |
| Superior Academic Performance College of Nursing, Seoul National University | 2012 |
| Textbook Scholarship Department of Nursing, Kyung Hee University | 2007 |
| Beod Scholarship Department of Nursing, Kyung Hee University | 2005 |