

CURRICULUM VITAE

Name: Bomin Jeon, PhD(c), MSN, RN

Business Address: University of Pittsburgh
School of Nursing
3500 Victoria Street, Suite 415
Pittsburgh, PA 15213

EDUCATION

Undergraduate

3/2006 – 2/2010 Seoul National University B.S.N. Nursing
Seoul, Korea (ROK)

Graduate

3/2011 – 8/2016 Seoul National University M.S.N. Nursing
Seoul, Korea (ROK)

APPOINTMENTS AND POSITIONS

Academic

9/2018 ~ 8/2019, University of Pittsburgh School of Nursing Teaching assistant
1/2020 ~ Pittsburgh, PA
9/2018 ~ University of Pittsburgh School of Nursing Graduate Student Researcher
Pittsburgh, PA

Non-Academic

5/2010 – 3/2012 Seoul National University Registered Pre/postoperative nursing
Hospital Nurse
Seoul, Korea (ROK)
4/2012 – 9/2017 Seoul National University Registered Medical check-up results
Hospital Gangnam Healthcare Nurse consultation
Center
Seoul, Korea (ROK)

LICENSURE AND CERTIFICATION

4/2/2010 ~ RN Licensure No. 271933 Korea (ROK)
2/1/2019 ~ RN Licensure RN 763814 New York

MEMBERSHIP IN PROFESSIONAL AND SCIENTIFIC SOCIETIES

2019 – present Sleep Research Society
2020 – Present Sigma Theta Tau International Honor Society of Nursing

HONORS

2010 Cum Laude, School of Nursing, Seoul National University, Seoul, Korea
(ROK)

SCHOLARSHIPS

PUBLICATIONS

Refereed Articles (♦ = data-based)

1. ♦ **Jeon, B.M.**, Choi-Kwon, S.M. (2017). Factors influencing sleep disturbances among older adults living within a community. *Korean Journal of Adult Nursing*. 29(3):235-245.
2. ♦ **Jeon, B.**, Sereika, S. M., Callan, J. A., Luyster, F. S., DiNardo, M. M., Chasens, E. R. (2020). Age-related differences in mood, diabetes-related distress, and functional outcomes in adults with type 2 diabetes mellitus and comorbid obstructive sleep apnea and insomnia. *The Diabetes Educator*. 46(6):540-551. <https://doi.org/10.1177/0145721720958396>
3. **Jeon, B.**, Luyster, F. S., Callan, J.A., Chasens, E.R. (2021). Depressive symptoms in comorbid obstructive sleep apnea and insomnia: An integrative review. *Western Journal of Nursing Research*. Advance online publication. <http://doi.org/10.1177/0193945921989656>
4. Chasens, E. R., Imes, C. C., Kariuki, J. K., Luyster, F. S., Morris, J.L., DiNardo, M. M., Godzik, C. M., **Jeon, B.**, Yang, K. (2021). Sleep and metabolic syndrome. *Nursing Clinics of North America*. Advance online publication. <https://doi.org/10.1016/j.cnur.2020.10.012>

Published Abstracts

1. ♦ **Jeon, B.**, Baniak, L. M., Zheng, Y., Sereika, S. M., Atwood, C. W., Strollo, P.J., Stansbury, R., Chasens, E. R. (2019). Comparison of sleep quality and functional outcomes between younger and older adults with comorbid obstructive sleep apnea and insomnia. *Sleep*, 42 (Supplement 1): A280-A281. <https://doi.org/10.1093/sleep/zsz067.698>. Poster presentation at Sleep 2019. June; San Antonio, TX.
2. ♦ Zheng, Y., Korytkowski, M., Sereika, S. M., Burke, L. E., Atwood, C. W., Strollo, P. J., Stansbury, R., **Jeon, B.**, Chasens, E. R. (2019). Association between insomnia and insulin adherence. *Diabetes*: 68 (Supplement 1): 863-P. <https://doi.org/10.2337/db19-863-P>. Poster presentation at ADA Scientific Sessions. June; San Francisco, CA.
3. ♦ **Jeon, B.**, Luyster, F. S., Chasens, E. R. (2020). Associations between circadian preference and sleep-related thoughts: Data from the 2015 Sleep In America Poll. *Sleep*, 43 (Supplement 1): A298-A299. <https://doi.org/10.1093/sleep/zsaa056.781>. Poster presentation at virtual Sleep 2020. August.
4. ♦ Tran, L., **Jeon, B.**, Chasens, E. R. (2020). Sleep, chronic pain, and global health in adults ages 65 or older. *Sleep*, 43 (Supplement 1): A316, <https://doi.org/10.1093/sleep/zsaa056.825>
5. ♦ **Jeon, B.**, Chasens, E. R. (2021). Chronotype, mood, and diabetes-related distress in adults with type 2 diabetes. Podium and poster presentation at virtual Sleep 2021. June.

RESEARCH

Dissertation

10/2020 ~

Role: Principal Investigator

Title: The Role of Comorbid Obstructive Sleep Apnea and Insomnia in Mood and Diabetes-Related Distress in Adults with Type 2 Diabetes Mellitus

Research Grants (Funded)

7/2020 – 8/2021

Role: Principal Investigator

Type: Margaret E. Wilkes Scholarship Fund Award

Funding Agency: School of Nursing Center for Research and Education

Title: The Role of Obstructive Sleep Apnea and Insomnia on Depressive Symptoms and Diabetes-Related Distress in Adults with Type 2 Diabetes Mellitus

Award: \$400

Additional Research Activities

9/2018 – 8/2020

Role: Graduate Student Researcher

(PI, Christopher C. Imes, PhD, RN)

Type: Pilot grants

Funding Agency: University of Pittsburgh's Healthy Lifestyle Institute

Title: Real-time Monitoring of Lifestyle Behaviors in Healthcare Providers Engaged in Shift Work: A Pilot, Feasibility Study

Activities: Actigraphy data cleaning and entry

1/2020 ~

Role: Graduate Student Researcher

(PI, Eileen R. Chasens, PhD, RN, FAAN)

Type: K24 NR016685

Funding Agency: NIH, NINR, K24

Title: Self-Management, Insomnia, and Glucose Control in Adults with Diabetes

Activities: Actigraphy data cleaning and entry, statistical analysis

UNPUBLISHED PRESENTATIONS

International

1. **Jeon, B.**, Jeong, HM., Lee, JH. (2014). Improving client satisfaction through the client-customized waiting time management during medical consultation. Poster presentation at ISQua: The International Society for Quality in Health Care. September; Rio de Janeiro, Brazil.
2. Choi-Kwon, SM., **Jeon, BM.** (2017). Are there any differences in subjective and objective sleep measurement. Poster presentation at World Sleep 2017. October; Prague, Czech Republic.
3. Chasens, E. R., Sereika, S. M., Baniak, L., **Jeon, B.**, Bizhanova, Z., Korytkowski, M., Atwood, C., Stanbury, R., Strollo, P. J. (2019) Nighttime sleep and daytime function in type 2 diabetes and OSA: The effect of CPAP. Podium presentation at Sleep & Breathing. August; Finland

Local / Regional

1. **Jeon, B.** (2020, November). Current big data analysis in the field of sleep study: From Virtual Sleep 2020. Presentation for University of Pittsburgh School of Nursing Hub for Sleep and Circadian Science, Pittsburgh, PA.

Other Scholarly Activities

Undergraduate Research Mentoring

1/2021 ~

Role: Undergraduate Honors Thesis Committee Member

Student name: Long Tran

Title: Association between pain, sleep, health, functional outcomes, and perceived pain control self-efficacy in older adults.

TEACHING

University of Pittsburgh School of Nursing

Teaching Assistant

- 2018 NUR 0080 Foundations of Nursing Practice 1 (BSN program)
- 2019 NUR 0081 Foundations of Nursing Practice 2 (BSN program)
NUR 1281 Foundations of Nursing Practice 1 (Accelerated 2nd Degree BSN program)
- 2020 NUR 1060 Nursing Care of Clients with Psychiatric Mental Health Problems (BSN program)
NUR 1281 Foundations of Nursing Practice 1 (Accelerated 2nd Degree BSM program)
NUR 0081 Foundations of Nursing Practice 2 (BSN program)
NUR 0020 Pathophysiologic foundations of nursing care (BSN program)
- 2021 NUR 1281 Foundations of Nursing Practice 1 (Accelerated 2nd Degree BSM program)
NUR 0081 Foundations of Nursing Practice 2 (BSN program)

SERVICE

University of Pittsburgh School of Nursing

Graduate Student Assistant

- 2019 NCLEX Clinical Judgement Question Development Project
Head of Project: Carol Washburn, Director of Center for the Scholarship of Teaching and Learning in Nursing