

Curriculum Vitae

**Lichuan Ye, Ph.D., RN**

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Northeastern University | Bouvé College of Health Sciences | School of Nursing  
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**EDUCATION**

2008 Ph.D. University of Pennsylvania, Philadelphia, PA  
Nursing  
2004 M.S. Sichuan University, Chengdu, China  
Geriatrics and Internal Medicine  
2001 B.S. Sichuan University, Chengdu, China  
Nursing

**LICENSURE / CERTIFICATION**

2008 – present Massachusetts Registered Nurse (RN) 283886

**EMPLOYMENT HISTORY**

**Academic Appointments**

2023 – Professor, Tenured  
Bouvé College of Health Sciences School of Nursing  
Northeastern University, Boston, MA  
2017 – 2023 Associate Professor, Tenured  
Bouvé College of Health Sciences School of Nursing  
Northeastern University, Boston, MA  
2015 – 2017 Associate Professor, Tenured  
William F. Connell School of Nursing  
Boston College, Chestnut Hill, MA  
2008 – 2015 Assistant Professor  
William F. Connell School of Nursing  
Boston College, Chestnut Hill, MA

**Appointments at Hospitals / Affiliated Institution**

2010 – Nurse Scientist, Brigham and Women’s Hospital, Boston, MA  
2009 – 2010 Sponsored Research Staff, Division of Sleep Medicine, Brigham and  
Women’s Hospital, Boston, MA  
2007 Staff Nurse II, Medical Telemetry Unit  
Hospital of University of Pennsylvania, Philadelphia, PA  
2004 – 2008 Teaching Assistant and Research Assistant  
University of Pennsylvania, School of Nursing, Philadelphia, PA

**AWARDS/ HONORS**

2022 Induction as a Fellow of the American Academy of Nursing

2022	Winner of the 2022 Sleep Research Society Club Hypnos Cup, representing the Clinical Research Group at the SLEEP conference
2015	Selected Participant, "Sleep, Circadian Rhythms, and Aging: New Avenues for Improving Brain Health, Physical Health and Functioning," sponsored by the National Institute on Aging and the American Geriatrics Society
2014	Excellence in Nursing Research Award American Nurses Association Massachusetts
2014	Excellence in Teaching and Clinical Research Award Boston College Connell School of Nursing
2013	Sponsored participant, NINR Fatigue/Sleep methodology boot camp
2010 – 2016	Haley Nurse Scientist, Brigham and Women's Hospital, Boston, MA
2008	Dissertation Award, Eastern Nursing Research Society/ Council for Advancement of Nursing Science
2008	Graduate Student Association Council Travel Grant, University of Pennsylvania
2007	Eleanor Lambertson RN Scholar, American Nurses Foundation Research Award
2007	Honorable Mention Abstract Award, Sleep Research Society
2007	Xi Chapter Research Award, Sigma Theta Tau International Honor Society of Nursing
2007	Graduate Student Association Council Travel Grant, University of Pennsylvania
2007	Selected Mentee, National Coalition of Ethnic Minority Nurse Associations
2005	Graduate Student Association Council Travel Grant, University of Pennsylvania
2004 – 2005	University Fellowship, University of Pennsylvania, Philadelphia, PA
2004	Induction, Sigma Theta Tau International Honor Society of Nursing (Xi Chapter)
2001	Outstanding Graduate Award, Sichuan University, China
1996 – 2001	Merit Scholarship, Sichuan University West China Medical School, China

## PUBLICATIONS

- NCBI profile: <https://www.ncbi.nlm.nih.gov/myncbi/lichuan.ye.1/bibliography/public/>

### Publications in Refereed Journals (#student/mentee author; \*data-based article)

- Ye, L.,** Li, W., # Willis, D. G. (2022). Facilitators and Barriers to Getting Obstructive Sleep Apnea Diagnosed: Perspectives from Patients and Their Partners. *Journal of Clinical Sleep Medicine*. 2022; 18(3): 835-841. doi: 10.5664/jcsm.9738. PMID: PMC8883110\*
- Ye, L.,** Arnold Mages, M., Jimison, H., Patel, S. (2022). Developing OurSleepKit: A Couple-focused mHealth Tool to Support Adherence to Positive Airway Pressure Treatment. *Behavioral Sleep Medicine*. 20(6): 695-705. doi: 10.1080/15402002.2021.1984239. PMID: PMC8964838\*

- Karosas, A.<sup>#</sup>, **Ye, L.** (2022). Challenges of Contact Tracing in College Students during COVID-19 Pandemic. *Journal of American College Health*.  
DOI: 10.1080/07448481.2022.2082845 \*
- Kendrick, J. Duffy, L.,<sup>#</sup> **Ye, L.**, Burke, P. (2022). College students' motivations for using fitness related technology. *Journal of American College Health*. doi:  
10.1080/07448481.2022.2071622 \*
- Gormley, J.M., Poirier, V.M.,<sup>#</sup> Hassey, K., van Pelt, M., & **Ye, L.** (2021). School Nurses' Reports on Reopening Roles, Practices, and Concerns during the COVID-19 Pandemic at the Start of the 2020-2021 School Year. *Journal of School Nursing*. doi:  
10.1177/10598405211054805. Online ahead of print.\*
- Ye, L.**, Dykes, P. (2021). Individualized Sleep Promotion in Acute Care Hospitals: Managing Factors that Affect Patient Sleep. *mHealth*. 7:25. PMID: PMC8063008.\*
- Richards, R., Wang, T. Jun, J., **Ye, L.** (2020). A Systemic Review of Sleep Measurement in Critically Ill Patients. *Frontiers in Neurology*, 11:542529. PMID: PMC7677520.\*
- Genta, P.R., Kaminska, M., Edwards, B., Ebben, M. R., Krieger, A.C., Tamisier, R., **Ye, L.**, Weaver, T.E., Vanderveken, O., Filho, G.L., DeYoung, P., Hevener, W., and on behalf of the American Thoracic Society Assembly on Sleep and Respiratory Neurobiology (2020). The Importance of Mask Selection on CPAP Outcomes for Obstructive Sleep Apnea: An Official American Thoracic Society Workshop Report. *Annals of the American Thoracic Society*. 17 (10): 1177-1185
- Ye, L.**, Owens, R.L., Dykes, P. (2019). Individualized Sleep Promotion in Acute Care Hospitals: Identifying Factors that Affect Patient Sleep. *Applied Nursing Research*, 48: 63-67. PMID: PMC8099019\*
- Carter, P., **Ye, L.**, Richards, R., and Vallabhaneni, V. (2019). Sleep & Memory: The Promise of Precision Medicine. *Sleep Medicine Clinics*, 14 (3): 371-378.
- Pien, G., **Ye, L.**, Keenan, B.T., Maislin, G., Björnsdóttir, E., Arnardóttir, E. S., Benediktsdóttir, B., Gislason, T., Pack, A., I. (2018) Changing Faces of OSA: Treatment Effects by Cluster Designation in the Icelandic Sleep Apnea Cohort. *SLEEP*, 41(3).  
<https://doi.org/10.1093/sleep/zsy042> \*
- Ye, L.** and Richards, K (2018). Sleep and Long-Term Care. *Sleep Medicine Clinics*, 13, 117-125.
- Ye, L.** Antonelli, M. T.,<sup>#</sup> Willis, D. G., Kayser, K., Malhotra, A, Patel, S. R. (2017) Couple's Experiences with CPAP Therapy: A Dyadic Perspective. *Sleep Health - Journal of the National Sleep Foundation*, 3(5): 362-367. PMID: PMC5663292.  
<https://doi.org/10.1016/j.sleh.2017.07.003> \*
- Ye, L.**, Malhotra, A., Kayser, K., Willis, D.G., Horowitz, J., Aloia, M., Weaver, T.E. (2015). Spousal Involvement and CPAP Adherence: A Dyadic Perspective. *Sleep Medicine Reviews*, 19C: 67-74. <http://dx.doi.org/10.1016/j.smrv.2014.04.005>. PMID: PMC4225184.
- Ye, L.**, Smith, A. (2015). Developing and Testing a Sleep Education Program for College Nursing Students. *Journal of Nursing Education*, 54(9), 532-535. doi:10.3928/01484834-20150814-09 \*

- Ye, L.,** Johnson, S.H.,<sup>#</sup> Keane, K.,<sup>#</sup> Manasia, M.,<sup>#</sup> Gregas, M. (2015). Napping in College Students and Its Relationship with Nighttime Sleep. *Journal of American College Health, 63*(2), 88-97. doi:10.1080/07448481.2014.983926 \*
- Ye, L.,** Pien, G.W., Ratcliffe, S.J., Björnssdottir, E., Arnardottir, E.S., Pack, A.I., Benediksdottir, B., Gislason, T. (2014). The Different Clinical Faces of Obstructive Sleep Apnea: A Cluster Analysis. *European Respiratory Journal, 44*(6):1600-1607. doi:10.1183/09031936.00032314. PMID: PMC6675398 \*
- Gillis, C.M., Poyant, J.O., Degrado, J.R., **Ye, L.,** Anger, K.E., Owens, R.L. (2014). Inpatient Pharmacological Sleep Aid Utilization Is Common At a Tertiary Medical Center. *Journal of Hospital Medicine, 9*(10): 652-657. doi:10.1002/jhm.2246. \*
- Ye, L.,** Keane, K.,<sup>#</sup> Johnson, S.H.,<sup>#</sup> Dykes, P.C. (2013). How Do Clinicians Assess, Communicate About and Manage Patient Sleep in the Hospital? *Journal of Nursing Administration, 43*(6): 342-347. \*
- Ye, L.,** Pack, A.I., Maislin, G., Dinges, D., Hurley, S., McCloskey, S., Weaver, T.E. (2012). Predictors of Continuous Positive Airway Pressure Use during the First Week of Treatment. *Journal of Sleep Research, 21*(4): 419-26. PMID: PMC4476292. \*
- Ulrich, C.M., Zhou, Q., Ratcliffe, S.J., **Ye, L.,** Grady, C., Watkins-Bruner, D. (2012). Nurse Practitioners' Attitudes about Cancer Clinical Trials and Willingness to Recommend Research Participation. *Contemporary Clinical Trials, 33*(1): 76-84. \*
- Ye, L.** (2011). Factors Influencing Daytime Sleepiness in Chinese Patients with Obstructive Sleep Apnea. *Behavioral Sleep Medicine, 9*(2): 117-127. \*
- Ye, L.,** Pien, G.W., Ratcliffe, S.J., & Weaver, T.E. (2009). Gender Differences in Obstructive Sleep Apnea and Treatment Response to Continuous Positive Airway Pressure. *Journal of Clinical Sleep Medicine - Official Publication of the American Academy of Sleep Medicine, 5*(6): 512-518. [Chosen to be included in *Best of Sleep Medicine 2011* in Lee-Chiong, Teofilo (Ed)] \*
- Ye, L.,** Pien, G.W., & Weaver, T.E. (2009). Gender Differences in the Clinical Manifestation of Obstructive Sleep Apnea. *Sleep Medicine, 10*(10): 1075-1084.
- Ye, L.,** Liang, Z., & Weaver, T.E. (2008). Predictors of Health-related Quality of Life in Patients with Obstructive Sleep Apnea. *Journal of Advanced Nursing, 63*(1): 54-63. \*
- Ye, L.,** & Liang, Z. (2004). Relationships between Health-related Quality of Life and Mood in Patients with Obstructive Sleep Apnea. *Chinese Journal of Respiratory and Critical Care Medicine, 3*(2): 76-79. \*
- Ye, L.,** & Liu, C. (2003). The Application of Long-acting Beta(2)-adrenergic Agonists in Chronic Obstructive Pulmonary Diseases. *Chinese Journal of Respiratory and Critical Care Medicine, 2*(4): 80-83.

### **Book Chapters**

- Ye, L.** (in press) Sleep. In Giddens J. *Concepts for Nursing Practice*. 4<sup>th</sup> edition. Elsevier.

- Pien, G.W., **Ye, L.**, (2022). Clinical and Physiologic Heterogeneity of Obstructive Sleep Apnea. In Kryger, M.H., Roth, T., Goldstein, C.A., Dement, W.C. *Principles and Practice of Sleep Medicine*, 7th edition. Elsevier.
- Richards, R., **Ye, L.**, Fry, L. (2022). Sleep in Long-term Care Settings. In In Kryger, M.H., Roth, T., Goldstein, C.A., Dement, W.C. *Principles and Practice of Sleep Medicine*, 7th edition. Elsevier.
- Weaver, T.E. & **Ye, L.** (2012) Sleep-related breathing disorders. In CM Morin & CA Espie (Eds.) *The Oxford Handbook of Sleep and Sleep Disorders*, Oxford, United Kingdom: Oxford University Press.

#### **Published Abstracts \_ Peer-reviewed (#student/mentee author)**

- Ye, L.**, Miller, A.H., Bruner, D.W., Paul, S., Felger, J.C., Wommack, E.C., Higgins, K.A., Shin, D.M., Saba, N.F., Xiao, C. (2022) Sleep Quality and Its Association with Inflammation Over Time in Patients Undergoing Radiation Therapy for Head and Neck Cancer. *SLEEP*, 45, A577.
- Li, W., # **Ye, L.** (2021). Digital Media Use and Sleep in College Students during COVID-19 Pandemic. *SLEEP*, 44, A224.
- Ye, L.**, Dykes P. (2019). A Sleep Promotion Toolkit for Hospitalized Patients. *SLEEP*, 42, A397.
- Ye, L.**, Owens, RL, Dykes P. Individualized sleep promotion for hospitalized patients: identifying and mitigating factors that disturb sleep. *American Journal of Respiratory and Critical Care Medicine*, 2018;197, A2725.
- Ye, L.**, Kayser, K., Gautam, S., Malhotra, A., Patel, S.R. (2017). Spousal Involvement in Adherence to CPAP Treatment. *SLEEP*, 40, A190.
- Ye, L.**, Jeon, S., # McGauley, C., # Owens, R. (2014). Sleeping pills for hospitalized patients: Perceptions from patients and clinicians. *American Journal of Respiratory and Critical Care Medicine*, 189, A5049.
- Ye, L.**, Smith, A. (2014). Developing and Testing a Sleep Education Program for College Nursing Students. *Sleep*, 37: A379.
- Anderson, E., # Jeon, S.M., # Lulloff, A., # Hormillosa, M.F., # **Ye, L.** (2014). Nocturnal Care Interactions and Delirium in the ICU. *Nursing Research*, 63(2), E22
- Ye, L.**, Pien, G.W., Ratcliffe, S.J., Pack, A.I., Benediktsdottir, B., Gislason, T. (2013). Different Clinical Faces of Obstructive Sleep Apnea: A Cluster Analysis. *SLEEP*, 36: A117.
- Ye, L.**, Weaver, T (2013). Gender Differences in the Effect of Continuous Positive Airway Pressure Treatment on Blood Pressure. *SLEEP*, 36: A119.
- Ye, L.**, Malhotra, A., Arnedt, J.T., Aloia, M. (2011) Gender differences in adherence to positive airway pressure treatment in obstructive sleep apnea. *SLEEP*, 34: A309.
- Ye, L.**, Pien, G.W., & Weaver, T.E. (2009). Gender Differences in Mood Disturbances in Patients with Obstructive Sleep Apnea. *SLEEP*, 32: A181.

#### **Thesis and Dissertation**

**Ye, L.** (2008) Gender Differences in Baseline Functional Status and Response to Continuous Positive Airway Pressure in Milder Obstructive Sleep Apnea. Philadelphia (PA): University of Pennsylvania.

### **Webinars & Media Featuring Scholarship**

**Ye, L.** *Sleep, Are We all Getting Enough? How Sleep impacts Children, Adolescents and Adults.* Northeastern University School Health Academy, invited webinar, April 7, 2021.

Are these uncertain times keeping you up? The solution might be personal (2020).

<https://news.northeastern.edu/2020/07/07/is-the-pandemic-stealing-your-sleep-heres-what-you-can-do-about-it/>

Sleep Solutions (2020).

[https://www.facebook.com/watch/live/?v=567867300596040&ref=watch\\_permalink](https://www.facebook.com/watch/live/?v=567867300596040&ref=watch_permalink)

Reuters: Couples-focused apnea therapy may improve sleep, CPAP use.

<http://www.reuters.com/article/us-cpap-sleep-apnea-couples-idUSKCN1AX2OG>

**Ye, L.** BC Talks Aging: Boston College Institute on Aging and the Hartford Center of Excellence in Geriatric Social Work. *Sleep During Hospitalization, and Poor Sleep is Not a Normal Part of Aging.* <http://www.bc.edu/centers/iaa/videos/sleep.html>

The Chinese American Nurses Association (CANA) Global CONNECT – Research Highlights

<http://www.cana-usa.org/newsletter/cana-global-connect-vol-1-issue-2-research-highlights/>

### **PRESENTATIONS** (\*peer-reviewed; #student/mentee author)

Tibbitt, C., # Zhong, J., # **Ye, L.** *Delayed Time to Bed and its Impact on Sleep Quality and Health in College Students.* Paper presentation, the 35th Annual ENRS Scientific Sessions, March 23, 2023, Philadelphia, PA. \*

Orofo, C., # Torres, C.H., Yoo-Jeong, M., **Ye, L.** *Evaluation of Clinically-Integrated Community Health Worker Support Interventions for Adults with Cardiovascular Disease: A Literature Review Guided by the PRISM Framework.* Selected to represent Northeastern SON for poster presentation at the 35th Annual ENRS Scientific Sessions, March 23, 2023, Philadelphia, PA. \*

**Ye, L.** *Building a Program of Research and Leading Interdisciplinary Inquires.* Invited guest lecture, West China Medical School & School of Nursing, Sichuan University, Chengdu, China, December 6, 2022. (virtual talk)

**Ye, L.,** Li, W., # Orofo, C., # Willis, D. G. *Understanding Factors Contributing to Sleep Deficiencies in Urban-dwelling Black/African American Adults.* Podium Presentation at the 2022 State of the Science Congress on Nursing Research, Washington DC, September 16, 2022. \*

**Ye, L.,** Miller, A.H., Bruner, D.W., Paul, S., Felger, J.C., Wommack, E.C., Higgins, K.A., Shin, D.M., Saba, N.F., Xiao, C. *Sleep Quality and Its Association with Inflammation Over Time in Patients Undergoing Radiation Therapy for Head and Neck Cancer.* SLEEP 2022, the 36<sup>th</sup> Annual Meeting of the Associated Professional Sleep Societies, LLC (APSS), Charlotte, North Carolina, June 4-8, 2022. \*

- Selected to present at the 2022 Sleep Research Society Club Meeting representing the Clinical Research Group, and voted as the winner of the Hypnos Cup
- Ye, L.** *Promoting Health through Better Sleep and Better Management of Sleep Disorders.* Guest Presenter for Social Work Grand Rounds, Columbia VA Health Care System. June 7, 2022 (virtual talk)
- Ye, L.** *Building a Program of Research and Leading Interdisciplinary Inquiries.* Invited speaker for Biotechnology, Health, and Innovation Research Center, Hungkuang University, Taiwan. May 11, 2022 (virtual talk)
- Ye, L.** *Engaging Partners to Promote Adherence to CPAP Treatment.* Research Cameo at Northeastern SON FOM. April 28, 2022.
- Ye, L.** *Engaging Partners to Promote Adherence to CPAP Treatment.* Invited speaker for Sleep and Circadian Grand Rounds, University of Pittsburgh Center for Sleep and Circadian Science. January 27, 2022 (virtual talk)
- Ye, L.** Boston College Grand Rounds, *Promoting Health through Better Sleep and Better Management of Sleep Disorders.* September 29, 2021.  
<https://www.bc.edu/bc-web/schools/cson/about/traditions/Grand-Rounds.html>
- Li, W.<sup>#</sup> and **Ye, L.** *Digital Media Use and Sleep in College Students during COVID-19 Pandemic.* SLEEP 2021 the 35th Annual Meeting of the Associated Professional Sleep Societies (APSS), Virtual, June 10-13, 2021. \*
- Ye, L.** and Li, W.<sup>#</sup> *Coping with Sleep Difficulties during the Pandemic.* Online webinar for Northeastern Students, March 18, 2021.
- Ye, L.** *Coping with Sleep Deficiencies during the Pandemic.* Invited virtual lunch session presentation by Northeastern Healthy Work Environment Taskforce, March 12, 2021
- Weaver, T. and **Ye, L.** *Patient Participation in Mask Selection.* ATS Workshop: Importance of Mask Selection on CPAP Outcomes. 2019 American Thoracic Society (ATS) International Conference, Dallas, Texas on May 18, 2019. \*
- Ye, L.** Gordon C.M., Far, I.K., Jimison, H. *Supporting CPAP Adherence with a Mobile Couple-Oriented Self-Management Tool.* 2019 NINR Center Directors Meeting, Washington, D.C., May 7, 2019.
- Ye, L.** *Sleep Deficiencies in Urban Black/ African American Adults.* Institute on Urban Health Research Institute, Northeastern University. September 18, 2019.
- Ye, L.,** Owens, R.L., Dykes, P. *Individualized Sleep Promotion for Hospitalized Patients: Identifying and Mitigating Factors that Disturb Sleep.* 2018 American Thoracic Society (ATS) International Conference, San Diego, California. Mini Symposium on May 21, 2018. \*
- Ye, L.** *ourCPAPkit: A Couple-focused Self-management Mobile Toolkit to Support Adherence to CPAP Treatment.* Part of the NUCare Symposium; The 2018 Gerontological Society of America Annual Scientific Meeting, Boston, MA, November 1, 2018. \*
- Ye, L.** *ourCPAPkit: A Couple-focused Self-management Mobile Toolkit to Support Adherence to CPAP Treatment;* Research Cameo at Northeastern SON FOM in November 2018.

- Ye, L.** *Spousal Involvement in Adherence to CPAP Treatment*. Research Cameo at Northeastern SON FOM in January 2018.
- Ye, L.,** Kayser, K., Gautam, S., Malhotra, A., Patel, S.R. *Spousal Involvement in Adherence to CPAP Treatment*. SLEEP 2017 the 31st Annual Meeting of the Associated Professional Sleep Societies (APSS), Boston, MA, June 7, 2017. \*
- Ye, L.,** Dykes, P. *A Sleep Promotion Toolkit for Hospitalized Patients. Third Annual Sleep & Symptom Research Symposium*. Yale Center for Sleep Disturbance in Acute & Chronic Conditions. West Haven, CT. April 28, 2017.
- Flaherty, E.,# Katigbak, C. Rowland, J.,# Gregas, M., and **Ye, L.** *Routine Exercise Positively Impacts Sleep in College Students*. Eastern Nursing Research Society 29th Annual Scientific Sessions, Philadelphia, Pennsylvania, April 6, 2017. \*
- Ye, L.** *Sleep Promotion in Acute Care Hospitals*. In session Magnet Matters®: Nursing Research. 2016 Discover BWH (Brigham and Women's Hospital). November 10, 2016.
- Ye, L.** *A Sleep Promotion Toolkit for Hospitalized Patients*. BWH The Center for Patient Safety Research and Practice Executive Council Meeting. November 3, 2016.
- Ye, L.** Sunrise Seminar - *She Says I Snore: Using Bed Partners to Optimize CPAP Adherence*. 2016 American Thoracic Society (ATS) International Conference, San Francisco, California. May 16, 2016. \*
- Ye, L.** *Evaluating Sleep for Patients in the Acute Care Hospital Setting*, part of the Symposium Presentation: Common Data Elements for Sleep Disturbance Research. Eastern Nursing Research Society 28th Annual Scientific Sessions, Pittsburgh, Pennsylvania, April 13, 2016. \*
- Ye, L.** *Sleep Promotion in Acute Care Hospital*. Haley Forum at the 1<sup>st</sup> Annual Discover Brigham Day. Boston, MA, 2015.
- Shih, Y.,# McGauley, C.,# Johnston, H.,# **Ye, L.** *“Early Bird” or “Night Owl”: College Students’ Sleep Patterns*. Eastern Nursing Research Society 27th Annual Scientific Sessions, Washington, DC, April 17, 2015. \*
- 3rd Place BS Poster Presentation at ENRS
  - 1<sup>st</sup> Prize Winner of Poster Presentation at the Annual Alpha Chi Research Day at Boston College Connell School of Nursing
- Ye, L.** *Clinical Phenotypes in Obstructive Sleep Apnea*. Annual China Sleep Research Conference, Shanghai, China, June 2015. \*
- Ye, L.** *Clinical Research and Practice: Essential Partnership for Nursing Science*. West China Hospital, Chengdu, China, July 2015.
- Ye, L.,** Jeon, S.,# McGauley, C.,# Owens, R. *Sleeping Pills for Hospitalized Patients: Perceptions from Patients and Clinicians*. International Conference of the American Thoracic Society (ATS), San Diego, California, May 20, 2014. \*
- Ye, L.,** Smith, A. *Developing and Testing a Sleep Education Program for College Nursing Students*. SLEEP 2014 28th Annual Meeting of the Associated Professional Sleep Societies (APSS), Minneapolis, Minnesota, June 4, 2014. \*



- Anderson, E., # Jeon, S., # Lulloff, A., # Hormillosa, M., # Ye, L. *Nocturnal Care Interactions and Delirium in the ICU*. Eastern Nursing Research Society 26th Annual Scientific Sessions, Philadelphia, Pennsylvania, April 9, 2014. \*
- Ye, L. *A Sleep Promotion Toolkit for Hospitalized Patients*. Brigham and Women's Hospital Research Day, Boston, Massachusetts, November 20, 2014. \*
- Ye, L., Pien, G.W., Ratcliffe, S.J., Pack, A.I., Benediktsdottir, B., Gislason, T. *Different Clinical Faces of Obstructive Sleep Apnea: A Cluster Analysis*. SLEEP 2013 27th Annual Meeting of the Associated Professional Sleep Societies (APSS), Baltimore, Maryland, June 4, 2013. \*
- Ye, L., Weaver, T. *Gender Differences in the Effect of Continuous Positive Airway Pressure Treatment on Blood Pressure*. SLEEP 2013 27th Annual Meeting of the Associated Professional Sleep Societies (APSS), Baltimore, Maryland, June 4, 2013. \*
- Ye, L. Keane, K., # Johnson, S. H., # Dykes, P., and BWH Sleep Interest Group. *How Do Clinicians Assess, Communicate About, and Manage Patient Sleep in the Hospital?* Eastern Nursing Research Society 25th Annual Scientific Sessions, Boston, Massachusetts, April 15, 2013. \*
- Ye, L. *Sleep in Hospitalized Elders*. Boston College Institute on Aging, Chestnut Hill, Massachusetts, April 25, 2013. \*
- Ye, L. and Hormillosa, F. # *Importance of Sleep in Clinical Practice and Your Life*. Brigham and Women's Hospital Novice Class Day, Boston, Massachusetts, October 25, 2012.
- Ye, L. and McGrotty, R. # *Sleep Promotion in Adult Acute and Critical Care Settings*. Brigham and Women's Hospital Nursing Grand Rounds. Boston, Massachusetts, September 27, 2012.
- Ye, L. *Sleep and Aging. Education Program "Better with Age: Best Practice in the Care of Older Adults"* Brigham and Women's Hospital. Boston, Massachusetts, April 3, 2012.
- Ye, L., Malhotra, A., Arnedt, J.T., & Aloia, M. *Gender Differences in Adherence to Positive Airway Pressure Treatment in Obstructive Sleep Apnea*. SLEEP 2011 25th Annual Meeting of the Associated Professional Sleep Societies (APSS), Minneapolis, Minnesota, June 2011. \*
- Ye, L. *Sleep Quality and Academic Performance in College Students*. Eastern Nursing Research Society 23rd Annual Scientific Sessions, Philadelphia, Pennsylvania, March 2011. \*
- Ye, L. and Gerald Weinhouse. *Could Sleep Come Easily? Promoting Sleep in the ICU Patient, Using an Evidence Based Approach*. Brigham and Women's Hospital Critical Care Forum, The Current State of Critical Care Medicine. Boston, Massachusetts, November 3, 2011.
- Ye, L. *Sleep Disturbance in Hospitalized Patients*. Brigham and Women's Hospital Nursing Grand Rounds. Boston, Massachusetts, September 15, 2011.
- Ye, L., & Weaver, T.E. *Gender Differences in Response to CPAP Treatment in Obstructive Sleep Apnea*. Eastern Nursing Research Society 22nd Annual Scientific Sessions, Providence, Rhode Island, March 2010. \*

- Ye, L.,** Pien, W.G., & Weaver, T.E. *Factors Impairing Functional Status in Milder Obstructive Sleep Apnea.* Eastern Nursing Research Society 21st Annual Scientific Sessions, Boston, Massachusetts, March 2009. \*
- Ye, L.,** Pien, G.W., & Weaver, T.E. *Gender Differences in Mood Disturbances in Patients with Obstructive Sleep Apnea.* SLEEP 23rd Annual Meeting of the Associated Professional Sleep Societies (APSS), Seattle, Washington, June 2009. \*
- Ye, L.** *Gender Differences in Obstructive Sleep Apnea.* Sleep Disorders Program in the Division of Sleep Medicine, Brigham and Women's Hospital. Boston, Massachusetts, September 2008.
- Ye, L.,** Maislin, G., Pack A.I., Hurley S. Dinges D. F., McCloskey S., & Weaver, T.E. *Predictors of Continuous Positive Airway Pressure Use during the First Week of Treatment.* Worldsleap07 - 5th World Congress of the World Federation of Sleep Research and Sleep Medicine Societies, Cairns, Queensland Australia, March 2007. \*
- Ye, L.,** Pack, A., Dinges, D., Weaver, T.E., & Multisite Group. *Gender Differences in Treatment Response to Continuous Positive Airway Pressure in Obstructive Sleep Apnea.* SLEEP 2007 21st Annual Meeting of the Associated Professional Sleep Societies (APSS), Minneapolis, Minnesota, June 2007. \*
- Ye, L.,** Weaver, T.E., Liang, Z. Influencing Factors of Daytime Sleepiness in Obstructive Sleep Apnea. *Eastern Nursing Research Society 19th Annual Scientific Sessions*, "Building Communities of Scholarship and Research," Providence, Rhode Island, April 2007. \*
- Ye, L.,** Pack, A.I., Dinges, D.F. Weaver, T.E., and Multisite Group. *Gender Differences in Daily Functioning in Patients with Obstructive Sleep Apnea.* International Conference of the American Thoracic Society (ATS), San Diego, California, May 2006. \*
- Ye, L.,** Weaver, T.E., Liang, Z. *Predictors of Quality of Life in Chinese Patients with Obstructive Sleep Apnea.* SLEEP 2006 20th Annual Meeting of the Associated Professional Sleep Societies (APSS), Salt Lake City, Utah, June 2006. \*
- Ye, L.,** etc. *Generations: A Walk through the Past, Present, and Future of Nursing.* Special Session Presentation at 38<sup>th</sup> Biennial Convention of Sigma Theta Tau International, Honor Society of Nursing, Indianapolis, Indiana, October 2005. \*

## GRANTS

### External Grants \_ Funded

1R01HL160836                      NIH/ NHLBI                      Ye (PI)                      02/05/2022 – 01/31/2027

***OurSleepKit: A Couple-focused m-Health Intervention to Support Adherence to CPAP Treatment*** (\$3,533,122)

Our interdisciplinary team has developed a prototype of *OurSleepKit*, which is an innovative couple-focused mobile health tool to promote CPAP adherence. *OurSleepKit* aims to coach mutual engagement and model positive partner involvement in CPAP treatment, thus motivating greater CPAP adherence. The goal of this R01 project is to use a participatory approach to refine

*OurSleepKit* and comprehensively evaluate both its effect on CPAP adherence and user engagement.

Role: PI

1R01AG083179 NIH–NIA Zhang/Ye (MPI) 08/15/2023– 2027  
***Impact of federal policies on disparities at the end of life care among nursing home residents with Alzheimer's diseases or related dementia***

The project's overall goal is to improve end-of-life health equity for nursing home (NH) residents with Alzheimer's disease and related dementia (ADRD). The aims for this R01 proposal are to identify the effects of IMPACT on racial disparities in hospice care in NH residents with ADRD, and to characterize subgroups that are most likely to experience inadequate hospice care.

Role: MPI

NUCare Pilot Grant (P20NR015320) NIH-NINR Ye (PI) 2018 – 2019  
***Developing a Couple-oriented Self-management Tool to Improve Adherence to PAP Treatment*** (\$20,000+ direct cost)

The overall goal of this project is to develop a prototype of a couple-orientated self-management tool delivered by a mobile app to support adherence to positive airway pressure (PAP) treatment for individuals with obstructive sleep apnea (OSA) and their partners.

Role: Pilot project PI

R21 HS024330 AHRQ Ye (PI) 9/30/2015 – 9/29/2018  
***A Sleep Promotion Toolkit for Hospitalized Patients*** (\$297,576)

The major goals of this project are to refine and test a sleep promotion toolkit (*SLEEPkit*) in an acute hospital setting to use health IT to address two major gaps in the literature. First, inadequate communication and a lack of guidance in how to assess and manage patient sleep. Second, use of the RE-AIM framework to address external validity or generalizability concerns in the context of health IT research. Findings of this project will inform further development and refinement of the *SLEEPkit*, which aims not only to improve inpatient sleep but also to be well integrated to clinical and patient workflow.

Role: PI

R15 NR013274 NIH-NINR Ye (PI) 06/05/2013 – 05/31/2016  
***Spousal Involvement in Adherence to CPAP Treatment*** (\$418,924)

The goal of this study is to examine the role of spousal involvement in adherence to CPAP therapy, which will serve to inform the development of an effective and sustainable intervention that will improve CPAP adherence.

Role: PI

Haley Nurse Scientist Award Ye (PI) 10/01/2010 – 12/31/2015  
***Sleep in Acute Care Hospital Setting***

This award supports research related to inpatient sleep and to engage and mentor clinical nurses in research at Brigham and Women's Hospital (\$130,000+ direct cost)

Role: PI and sponsored research scientist

American Academy of Sleep Medicine Foundation Educational Projects Award Ye (PI)  
2012 – 2013

***Developing and Testing a Sleep Education Program for College Nursing Students*** (\$75,000)  
Role: PI

Sigma Theta Tau International/ Virginia Henderson Clinical Research Grant  
Ye (PI) 2010 – 2011

***Effect of Gender on Adherence to CPAP Treatment in Obstructive Sleep Apnea*** (\$5,000)  
Role: PI

Dissertation Award(s) Ye (PI) 2006 – 2008

American Nurses Foundation (\$5,000)

Eastern Nursing Research Society/ Council for Advancement of Nursing Science (\$4,000)

Sigma Theta Tau International Honor Society of Nursing Xi Chapter (\$1,000)

***Gender Differences in Baseline Functional Status and Response to Continuous Positive Airway Pressure in Milder Obstructive Sleep Apnea***

Role: PI

#### **Internal Grants as PI \_ Funded**

Advancing Health Equity Pilot Project Awards Ye (PI) 2019 – 2021

Institute for Health Equity and Social Justice Research, Northeastern University

***Sleep Deficiencies in Urban Black/African American Adults*** (\$5,000)

The goal of this study is to identify modifiable individual, social, and societal factors that contribute to sleep deficiencies, which will lay a foundation for future interventions to improve sleep and reduce health disparities in Black/African Americans.

Boston College Ignite Award Ye (PI) 06/01/2015 – 05/31/2017

***A Sleep Promotion Toolkit*** (\$30,000)

The goal of this project is to develop the prototype of the sleep promotion toolkit (SLEEPkit) for hospitalized patients.

Aging Research Incentive Grant

Institute on Aging, Boston College Ye (PI) 07/01/2011 – 06/30/2014

***Sleep Disturbing Factors and Strategies to Improve Sleep in Hospitalized Elders*** (\$70,000)

The goal of this study was to examine factors that disturb sleep and identify strategies to improve sleep in hospitalized elders, with the goal of informing the development of a sleep promotion toolkit as part of routine clinical practice.

Boston College Teaching, Advising, and Mentoring (TAM) Grant Ye (PI) 2012 – 2013

***Developing and Testing a Sleep Education Program for College Nursing Students*** (\$10,000)

Boston College Research Incentive Grant Ye (PI) 2009 – 2010

***Gender Differences in the Clinical Manifestation and Response to CPAP Treatment in Obstructive Sleep Apnea*** (\$15,000)

Boston College Research Expense Grant Ye (PI) 2008 – 2009

***Gender Differences in Clinical Manifestation in Obstructive Sleep Apnea across Disease Severity Levels*** (\$2,000)

Boston College Dean's Research Stimulus Grant                      Ye (PI)                      2008 – 2009  
***Morning Blood Pressure Surge in Obstructive Sleep Apnea and Response to Continuous Positive Airway Pressure Treatment*** (\$5,000)

**External Grants \_ Relinquished / Not funded / Preparing for Resubmission**

**[selected from recent submissions]**

American Academy of Sleep Medicine Foundation 2021 Strategic Research Grant  
Ye (PI)                      2021 – 2024

***OurSleepKit: A Dyadic Couple-focused mHealth Tool to Motivate Adherence to CPAP Treatment*** (\$249,997 funded, contract relinquished due to the overlap with the awarded R01HL160836)

Role: PI

R01HL162714                      Ye (PI)                      2022 – 2027

***Implementing Shared Decision Making for Individualized Sleep Promotion in Acute Care Hospitals*** (\$3,624,700; submitted in June 2021 not funded; plan to submit as an NHLBI R61/R33 or AHRQ R01 in 2023)

Role: PI

American Academy of Sleep Medicine Foundation 2022 Strategic Research Grant: Continuous Positive Airway Pressure Treatment for Obstructive Sleep Apnea  
Ye (PI)                      2022 – 2025

***A Dyadic mHealth Tool to Support CPAP Adherence in Older Adults with Apnea and Mild Cognitive Impairment*** (\$250,000, not funded)

Role: PI

Massachusetts AI and Technology Center for Connected Care in Aging and Alzheimer's Disease Pilot grant                      Ye (PI)                      2022 – 2023

***Leveraging AI to Support CPAP Use at Home for Older Adults with Sleep Apnea*** (\$150,000, not funded)

Role: PI

Massachusetts Life Sciences Center (MLSC) Women's Health Innovation Grant  
Ye (PI)                      2021–2023

***AI-driven Approach to Address Gender Disparities in the Clinical Recognition of Obstructive Sleep Apnea*** (\$300,000, not funded)

Role: PI

ResMed Foundation                      Ye (PI)                      2021 – 2023

***An AI-driven Approach to Address Underdiagnosis of Obstructive Sleep Apnea*** (\$250,000, not funded)

Role: PI

National Science Foundation          Jimison (PI)          2021 – 2023  
***SCH: Smart Always-On Ring for Tailored Health Interventions*** (not funded)  
Role: co-I

## **TEACHING and ADVISING**

### **Courses Taught**

#### ***Northeastern University***

2023 Spring	NRSG 7755 Intervention Research: Development, Implementation, and Evaluation NRSG 9990 Dissertation Term 1 NRSG 9996 Dissertation Continuation
2022 Fall	NRSG 5126 Pathophysiology for Advanced Practice NRSG 9990 Dissertation Term 1 NRSG 9996 Dissertation Continuation
2022 Spring	NRSG 7712 Quantitative Research Methods NRSG 7755 Intervention Research: Development, Implementation, and Evaluation
2021 Fall	NRSG 5126 Pathophysiology for Advanced Practice
2021 Summer	NRSG 5120 Statistics for Health Science
2021 Spring	Faculty Sponsor for the new XN extra-curricular interdisciplinary course HLTH 5964 Sleep and Health: Building a Sleep-promotion Toolkit for College Students
2021 Spring	NRSG 7712 Quantitative Research Methods
2020 Fall	NRSG 5120 Statistics for Health Science
2020 Fall	NRSG 5126 Pathophysiology for Advanced Practice
2020 Spring	NRSG 7755 Intervention Research: Development, Implementation, and Evaluation
2019 Fall	NRSG 5126 Pathophysiology for Advanced Practice
2019 Spring	NRSG 7755 Intervention Research: Development, Implementation, and Evaluation
2018 Fall	NRSG 5126 Pathophysiology for Advanced Practice
2018 Spring	NRSG 7755 Intervention Research: Development, Implementation, and Evaluation
2017 Fall	NRSG 5126 Pathophysiology for Advanced Practice

#### ***Boston College***

2017 Spring	NURS 7672 Pathophysiologic Processes_ Graduate (Teacher of Record, TOR)
2016 Fall	NURS 7672 Pathophysiologic Processes_ Graduate (TOR)
2015 Fall	NURS 7672 Pathophysiologic Processes_ Graduate (TOR) NURS3242 Adult Health II Theory
2015 Spring	NURS 7672 Pathophysiologic Processes_ Graduate (TOR)
2014 Fall	NU 672 Pathophysiologic Processes (TOR)
2014 Spring	NU 672 Pathophysiologic Processes
2013 Fall	NU 672 Pathophysiologic Processes (TOR)

2013 Spring	NU 524 Master's Research Practicum NU 672 Pathophysiologic Processes (TOR) NU 299 Directed Independent Study
2012 Fall	NU 672 Pathophysiologic Processes NU 121 Health Assessment Lab
2012 Spring	NU 672 Pathophysiologic Processes NU 230 Adult Health I
2011 Spring	NU 672 Pathophysiologic Processes (TOR) NU 230 Adult Health I
2010 Fall	NU 672 Pathophysiologic Processes (TOR) NU 230 Adult Health I
2010 Spring	NU 672 Pathophysiologic Processes (TOR) NU 230 Adult Health I
2009 Fall	NU 121 Health Assessment Lab NU 230 Adult Health I NU 121 Health Assessment Lab NU 672 Pathophysiologic Processes NU 524 Master's Research Practicum (Independent Study)
2009 Spring	NU 230 Adult Health I NU 121 Health Assessment Lab NU 672 Pathophysiologic Processes
2008 Fall	NU 230 Adult Health I NU 121 Health Assessment Lab

### ***Guest Lectures (selected)***

2020 – 2022	<i>Sleep and Sleep Disorders, in Health Promotion, Adult/ Gero Primary Care NP, Northeastern University</i>
2009 – 2013	<i>Respiratory Medication, in NU 420 Pharmacology &amp; Advanced Nursing Practice, Boston College</i>
2013 – 2016	<i>Building a Research Career, in NU 712 Nursing Science Processes and Outcomes, Boston College</i>
2015 – 2016	<i>Sleep and Sleep Disorders, in NURS 7450 Women &amp; Children's Health Advanced Practice Theory, Boston College</i>

### **Advisory / Mentoring**

#### ***Northeastern University***

2022 –	Dissertation Chair, PhD candidate <i>Celsea Tibbitt</i> - <i>Dissertation committee member starting in 2023 summer</i>
2021 –	Dissertation Chair, PhD candidate <i>Cynthia Orofo</i> - <i>Dissertation committee member starting in 2023 summer</i>
2022 – present	Dissertation Committee Member, PhD student <i>Mike Miller</i>
2020 – 2021	Dissertation Committee Member, PhD student <i>Jessica Kendrick</i>
2020 – 2022	Faculty Mentor, undergraduate student <i>Winnie Li</i> (Health Sciences) <ul style="list-style-type: none"><li>• The <i>PEAK Experience Ascent Award</i>; Capstone Project: Digital Media Use and Mental Health in College Students; Northeastern Huntington 100 award winner</li></ul>

- 2018 – 2020 Dissertation Committee Member, PhD student *Susan Maher*  
2020 Committee Member, PhD student *Maggie Eaton* Comp Exam  
2019 Committee Member, PhD student *Erin Howard* Comps Exam  
2019 – 2022 Faculty Mentor, Health Equity Interns from Institute for Health Equity and Social Justice Research (over 10 undergraduate or graduate students from various majors)  
2017 November Guest Speaker: Understanding the Importance of Sleep (Working with Dr. Shan Mohammed in the Northeastern undergraduate residence halls)  
2017 – present Faculty Mentor – Master’s Research Practicum NRS 7110, over 10 students mentored, selected student achievements:
- *Aleksandra Karosas*: 1<sup>st</sup> author publication in *Journal of American College Health* and Northeastern Huntington 100 award winner.

### ***Boston College***

- 2009 – 2017 Faculty Advisor for Undergraduate Advisee  
2009 – 2017 Faculty Mentor – Undergraduate Research Fellows (UGRFs) and Undergraduate Independent Study; selected student achievements:
- *Yvonne Shih, Colleen McGauley, Heather Johnston*: 3<sup>rd</sup> Place BS Poster Presentation at ENRS 2015 annual research conference (April 2015, Washington, DC), and First-Prize Winner of Poster Presentation at the Annual Alpha Chi Research Day at Boston College Connell School of Nursing – “Early Bird” or “Night Owl”: College Students’ Sleep Patterns
  - *Ashley Stewart*: First-Prize Winner of Poster Presentation at the Annual Alpha Chi Research Day at Boston College Connell School of Nursing, May 1st, 2013 – “Sleep Disturbance Factors During Hospital Stay: Perceptions from Patients and Clinicians”
  - *Michael Manasia*: selected to present a poster at ENRS 2011 annual meeting, Philadelphia, PA; oral presentation at University Undergraduate Research Day, 2011 February; and co-authored publications
- 2009 – 2017 Faculty Mentor – Master’s Research Practicum; selected student achievements:
- *Eileen Johnson*: selected to present a poster at ENRS 2014 annual meeting, Philadelphia, PA
  - *SangMi Jeon*: poster presentation at *International Conference of the American Thoracic Society (ATS)*, San Diego, CA, 2014
- 2011 – 2017 Faculty Advisor / Supervisor – Doctoral Students
- *Stacy Johnson* (2011–2013, University Doctoral Research Fellow)
  - *Kathleen Keane* (2011–2013, Research Assistant)
  - *Mary Antonelli* (2014–2016, University Doctoral Research Fellow)
  - *Erin Flaherty* (2016–2017, University Doctoral Research Fellow)
    - Poster presentation “Routine Exercise Positively Impacts Sleep in College Students”, Flaherty, E., Katigbak, C. Rowland, J., Gregas, M., and Ye, L. Selected to be the graduate poster representing Boston College at ENRS



- 2011 Faculty Advisor – Advanced Study Grants
- *Terry Bustos*: Health Care Policy in a Developing Country: To support research and clinical practice in urban and rural Philippines.
  - *Stephanie Mui*: In Pursuit of Cultural Competence: To support clinical practice and research on complementary and alternative therapies in Beijing.
- 2012 – 2017 Faculty Mentor – Keys to Inclusive Leadership in Nursing Program Undergraduate mentee
- *Emily Luu* (2016–2017)
  - *Colleen McGauley* and *Thien Bui* (2013–2016)
  - *Cindy Cao*, *Maeghan Dillon*, and *Colleen McGauley* (2012–2013)

### ***Other Teaching/ Mentoring Experience***

- 2013 – 2015 Dissertation Committee Member  
Kathleen J. Menard, University of Massachusetts Worcester  
Graduate School of Nursing  
Title of dissertation: Self-regulation Experience of Women with a  
Diagnosis of Obstructive Sleep Apnea (OSA)
- 2005 – 2008 Teaching Assistant  
University of Pennsylvania School of Nursing, Philadelphia, PA

## **SERVICE & PROFESSIONAL DEVELOPMENT**

### **Service to the Institution**

#### ***Northeastern University***

- 2023 – present Chair, School of Nursing Promotion & Tenure Committee
- 2022 – present Member, Institutional Review Board (IRB), Northeastern University
- 2022 – present Member, Research Policy Oversight Committee (PROC), Northeastern University Faculty Senate
- 2022 – present Member, School of Nursing Dean Search Committee
- 2020 – present Chair, School of Nursing Tenured/Tenure Track Faculty Search
- Member, School of Nursing Faculty Recruitment & Search Committee
- 2019 – present Member, Bouvé College APT Committee (tenured subcommittee)
- 2021 – 2022 Member, SON-DPHSS Joint Search Committee
- 2021 – present Member, School of Nursing Merit Review Committee
- Member, School of Nursing Promotion & Tenure Committee
- 2020 – 2021 Chair, School of Nursing PhD Program Committee
- 2019 – 2021 Member, School of Nursing PhD Program Committee
- 2018 – 2021 Member, Bouvé College Sabbatical and Merit Review Committee
- 2019 Member, Chair for Applied Psychology Search Committee, Bouvé College of Health Sciences
- 2017 – present Member, Sigma Theta Tau Gamma Epsilon Chapter Research Committee
- 2017 – 2019 Chair, School of Nursing Research & Scholarship Committee
- 2017 – 2019 Member, School of Nursing Promotion & Tenure Committee

2017 – present Faculty Scholar, Institute for Health Equity and Social Justice Research

***Boston College William F. Connell School of Nursing***

2016 – 2017 Faculty Search Committee member  
2015 – 2016 Bachelorette Program Committee member  
2014 – 2015 Academic Technology Committee Chair  
2013 – 2014 Academic Technology Committee member  
2013 – 2017 Colleagues Enhancing Research Committee (CERes) member  
2013 Faculty Marshall, University Commencement  
2012 – 2013 Faculty Affairs Committee member  
2012 Spring Educational Policy Committee member  
2011 – 2012 Search Committee Member for Associate Dean for Graduate Programs  
2010 – 2013 Faculty Advisor, Graduate Nurse Association  
2010 – 2017 Grievance Committee member  
2010 Committee Chair, Multidisciplinary PhD Research Day  
2009 – 2011 PhD Program Committee member  
2008 – 2017 Peers Advancing Scholarship and Support (PASS) member

**Service to the Profession and Community**

***Expert Consultant / Scientific Review / Advisory Board***

2022 Grant Reviewer for NIH special emphasis panel on Biobehavioral Medicine and Health Outcomes  
2022 – present Grant Reviewer for NIH Respiratory Sciences Small Business Activities Special Emphasis Panel  
2021 – present Advisory Board Member of Biotechnology, Health, and Innovation Research Center, Hungkuang University, TaiWan  
2019 Clinical Expert Consultant, Creative Playground hosted by Philips Sleep and Respiratory Care Business, Philips Research North America  
2018 – present Reviewer, Sigma Theta Tau International Gamma Epsilon Chapter Gamma Scholar Research Award  
2015 – present Expert consultant, West China Hospital & West China Medical Center School of Nursing, Chengdu, China  
2015 – 2016 Member, Scientific Advisory Council American Thoracic Society  
2016 Member, BC Talks Aging Advisory Board  
BC Talks Aging: Boston College Institute on Aging and the Hartford Center of Excellence in Geriatric Social Work. *Sleep During Hospitalization, and Poor Sleep is Not a Normal Part of Aging.*  
<http://www.bc.edu/centers/iaa/videos/sleep.html>  
2011 Member of Expert Stakeholder Panel: AHRQ-sponsored project “*Future Research Needs in the Treatment of Obstructive Sleep Apnea,*” Tufts Evidence-based Practice Center. Report:  
<http://www.effectivehealthcare.ahrq.gov/index.cfm/search-for-guides-reviews-and-reports/?pageaction=displayProduct&productID=955>

### ***Journals Reviewers/ Editorial Boards***

- 2008 – present     *Peer reviewer for the following journals:*  
Sleep  
Journal of Clinical Sleep Medicine  
Journal of Sleep Research  
Sleep Medicine  
Sleep Medicine Reviews  
Behavioral Sleep Medicine  
Sleep and Breathing  
European Respiratory Journal  
Journal of General Internal Medicine  
PLoS ONE  
Hispanic Health Care International  
Japan Journal of Nursing Science  
Heart & Lung: The Journal of Acute Critical Care  
Western Journal of Nursing Research  
Health Psychology
- 2019 – present     Editorial Board Member  
Journal of Korean Academy of Fundamentals of Nursing

### ***Professional Leadership & Affiliations***

- 2022 – present     Fellow, American Academy of Nursing  
2022 – present     Mentor, American Thoracic Society Nursing Mentorship Program  
2022 – present     Elected Member, Assembly on Nursing Nominating Committee,  
American Thoracic Society  
2022 – present     Member, American Academy of Sleep Medicine Foundation Research  
Career Development Committee  
2022 – present     Chair, Marketing/Sponsorship committee for the WANS/AAPINA (World  
Academy of Nursing Science /Asian American Pacific Islander Nurses'  
Association)'s Annual Conference  
2016 – present     Member, American Nurses Association Massachusetts  
2019 – present     Member, American Thoracic Society  
2015 – 2016        Member, American Thoracic Society Scientific Advisory Council  
2013 – 2016        Committee Member, Sleep Research Society Membership and  
Communications Committee  
2009 – present     Member, American Academy of Sleep Medicine  
2008 – present     Member, Council for Advancement of Nursing Science  
2005 – present     Member, Sleep Research Society  
2005 – present     Member, Eastern Nurse Research Society  
                              - Awards Committee Member            (2009 – 2010)  
                              - Awards Committee Co-Chair        (2010 – 2011)  
2004 – present     Member, Sigma Theta Tau International Honor Society of Nursing  
(Xi Chapter)

### **Professional Development**

- 2015 October Selected Participant, “Sleep, Circadian Rhythms, and Aging: New Avenues for Improving Brain Health, Physical Health and Functioning,” sponsored by the National Institute on Aging and the American Geriatrics Society (AGS)
- 2013 July Fatigue and Sleep Methodologies Boot Camp, National Institute of Nursing Research, NIH, Bethesda, MD
- 2013 March Harvard Catalyst - Understanding Biomarker Science: From Molecules to Images
- 2011 Harvard Catalyst Certificate in Applied Biostatistics
- 2009 November Introduction to Clinical Investigation course, Harvard Catalyst
- 2008 Certificate of Completion of Approved Online Course “Sleep and Chronobiology for Psychiatric Nurses,” American Psychiatric Nurses Association (Completed 11.30.08. Course Number LA07-6-201-121)

*updated on 09/11/2023*