CURRICULUM VITAE TEMPLATE

Boeun Kim, PhD, MPH, RN Assistant Professor College of Nursing, 436 CNB University of Iowa Iowa City, Iowa 52242 (206) 488-9048 / boeun-kim@uiowa.edu

EDUCATION

- 2024 Postdoctoral Fellowship, Public Health, Johns Hopkins University, Baltimore, MD
- 2023 Postdoctoral Fellowship, Nursing, Johns Hopkins University, Baltimore, MD
- 2021 PhD, Nursing Science, University of Washington, Seattle, USA Dissertation: Neighborhood Attributes and Cognitive Function in Older Adults
- 2022 MPH, Epidemiology, University of Washington, Seattle, USA Thesis: Associations of Air Pollution and Gait Speed in Older Adults
- 2015 MSN, Nursing Science, Ewha Womans University, Seoul, South Korea
- 2008 BSN, Nursing Science, Ewha Womans University, Seoul, South Korea

LICENSURE

2024-Present RN, Iowa Board of Nursing

2013-Present RN, New York Board of Nursing

2008-Present RN, South Korea

CERTIFICATIONS

2024 Certificate in Artificial Intelligence Proficiency: HawkAI Level-1

2021 Statistical Concentration Certificate, University of Washington

PROFESSIONAL EXPERIENCE

Academic Appointments

08/2024-Present
Assistant Professor, University of Iowa, College of Nursing, Iowa City, IA
07/2024-07/2025
Adjunct Faculty, Johns Hopkins University, School of Nursing, Baltimore, MD
07/2022-07/2025
Affiliate Instructor, University of Washington, Department of biobehavioral
Nursing and Health Informatics, Seattle, WA
09/2015-06/2016
Clinical Instructor, Ewha Womans University, Department of Nursing, Seoul,
South Korea

Clinical Appointments

09/2012-03/2014Staff Nurse, Samsung Medical Center, Emergency Room, Seoul, South Korea03/2008-02/2012Staff Nurse, Samsung Medical Center, Hemato-oncology Ward, Seoul, South
Korea

2-25-2020

HONORS AND AWARDS

- 2024 Distinguished poster award. American Medical Informatics Association 2024 Annual Symposium
- 2021 de Tornyay Center Healthy Aging PhD Pathways to Healthy Aging award
- 2020 King County Nurse Association Scholarship
- 2019 Healthy Brain Research Network and the de Tornyay Center Travel Award
- 2019 Best Gerontology Theory Presentation, The Western Institute of Nursing Gerontology Special Interest Group, San Diego, CA
- 2019 Health Brain Research Network Scholars Travel Award, Alzheimer's Association

SCHOLARSHIP

Publications

Peer Reviewed Journal Articles [*=data-based, bold=my authorship, underline=student mentee]

- 1. *Jerry-Asooto B, **Kim B**, Huang A, Gallo JJ, Whitfield KE, Turner II RW, Thorpe, Jr. RJ. Race and incidence of dementia among older Black and older White men. *Journal of Aging and Health*. (In process)
- Samuel LJ, Saylor MA, Choe MY, Wright RS, Kim B, Nkimbeng M, Mena-Carrasco F, Beak J, Szanton SL. Financial strain measures and associations with adult health: A systematic literature review. Soc Sci Med. Published online November 20, 2024. doi:10.1016/j.socscimed.2024.117531
- 3. *Welsch J, **Kim B**, Prophater L, Belza B, Fazio S. Implementation of a Coaching Program for the Dementia Care Practice Recommendations: An Acceptability and Feasibility Study in Care Communities. *J Am Med Dir Assoc. Published online November 26, 2024. doi:10.1016/j.jamda.2024.105379*
- *Adkins-Jackson P, Kim B, Higgins Tejera C et al. "Hang ups, let downs, bad breaks, setbacks": Structural socioeconomic racism on cognitive change over time for persons racialized as Black. *Health Equity*. 2024;8(1):254-268. doi.org/10.1089/heq.2023.015
- Szanton SL, Alexander KA, Kim B, et al. Life Space and Activity Space Measurement: Making "Room" for Structural Racism. *Gerontologist*. 2024;64(7):gnad160. doi:10.1093/geront/gnad160
- *Kim B, Rosenberg DE, Dobra A, Barrington WE, Hurvitz PM, Belza B. Association of perceived neighborhood environments with cognitive function in older adults. *J Gerontol Nurs*. 2023;49(8):35-41. doi:10.3928/00989134-20230707-04
- *Samuel LJ, Crews DC, Swenor BK, Zhu J, Stuart EA, Szanton SL, Kim B et al. Supplemental Nutrition Assistance Program access and racial disparities in food insecurity. JAMA Netw Open. 2023;6(6):e2320196. doi:10.1001/jamanetworkopen.2023.20196
- *Adkins-Jackson PB, George KM, Besser LM, Hyun J, Lamar M, Hill-Jarrett TG, Bubu OM, Flatt JD, Heyn PC, Cicero EC, Zarina Kraal A, Pushpalata Zanwar P, Peterson R, Kim B, et al. The structural and social determinants of Alzheimer's disease related dementias. *Alzheimers Dement*. 2023;19(7):3171-3185. doi:10.1002/alz.13027
- 9. ***Kim B**, Samuel LJ, Thorpe RJ Jr, Crews DC, Szanton SL. Food insecurity and cognitive trajectories in community-dwelling Medicare beneficiaries 65 years and older. *JAMA Netw Open*. 2023;6(3):e234674. doi:10.1001/jamanetworkopen.2023.4674

- *Kim B, Barrington WE, Dobra A, Rosenberg D, Hurvitz P, Belza B. Mediating role of walking between perceived and objective walkability and cognitive function in older adults. *Health Place*. 2023;79:102943. doi:10.1016/j.healthplace.2022.102943
- *Zhai S, Kim B, Li J, et al. Perceptions and Beliefs of Memory Loss and Dementia Among Korean, Samoan, Cambodian, and Chinese Older Adults: A Cross-Cultural Qualitative Study. J Gerontol Nurs. 2022;48(6):40-48. doi:10.3928/00989134-20220506-03
- *Byun E, McCurry SM, Kim B, Kwon S, Thompson HJ. Sleep Disturbance and Self-management in Adults With Subarachnoid Hemorrhage: A Qualitative Study. *Clin Nurs Res.* 2022;31(4):632-638. doi:10.1177/10547738211064036
- Zaslavsky O, Su Y, Kim B, Roopsawang I, Wu KC, Renn BN. Behavior Change Factors and Retention in Dietary Interventions for Older Adults: A Scoping Review. *Gerontologist*. 2022;62(9):e534-e554. doi:10.1093/geront/gnab133
- 14. *Greenwood-Hickman MA, Walker R, Bellettiere J, LaCroix AZ, Kim B, Wing D, Richmire K, Crane PK, Larson EB, Rosenberg DE. Associations Between Perceived Neighborhood Walkability and Device-Based Physical Activity and Sedentary Behavior Patterns in Older Adults. J Aging Phys Act. 2022;30(1):98-106. doi:10.1123/japa.2020-0387
- 15. *Kang Y, Yi K, Lee G, Kim Y, Kang M, **Kim B** et al. Perceived Health Status and its Correlates among Middle-Aged Laotians. *Clin Nurs Res.* 2021;30(8):1202-1210. doi:10.1177/10547738211005029
- 16. *Su Y, Zhai S, Kim B, Miyawaki CE, Primomo J, Belza B. "It May Be a Bit Uncertain But It's Never Boring": Thematic Analysis of a Blog About Engaging With Aging. *J Gerontol Nurs*. 2019;45(12):21-27. doi:10.3928/00989134-20191105-03
- 17. ***Kim B**. Associations between Social Network, Death Anxiety, and Subjective Health in Community-dwelling Older Adults. *& Nursing*. 2017;29(2):73-80.
- 18. ***Kim B**, Kwon S, Kang Y. Self-assessed health status and falls efficacy in community-dwelling elderly women. *Women's Health*. 2015;16(1):27-42.
- 19. ***Kim B**, Ryu N, Kang Y. Sleep pattern, types of sleep disorder and sleep quality in the community-dwelling middle aged or elderly women. *Women's Health*. 2014;15(1):57-74.

Papers Under Review

- 1. Adkins-Jackson P, Haozous EA, **Kim B**, et al. Is doing better science enough?: An autoethnographic study of a multidisciplinary collaboration to measure structural racism.
- 2. Croff R, Kaluna L, **Kim B**, et al. Memories on the move: Development and feasibility of social reminiscence walking for older Black adults in Seattle.
- 3. **Kim B**, Szanton SL, Thorpe RJ, Adkins-Jackson PB, Crews DC, Gee GC, Samuel LJ. Disparities in Neighborhood Food Environment and Cognitive Decline among U.S. Older Adults: A Cohort Study.
- 4. Samuel LJ, Saylor MA, Lutz M, Choe MY, Wright RS, **Kim B**, Szanton SL, Nkimbeng M, Mena-Carrasco F, Austin R, Perrin EM. Financial strain and child health: measures and evidence from a systematic literature review. (Under Revision)
- 5. Adkins-Jackson P, Gobaud AN, **Kim B** et al. "The place where danger waits": Ten years of incarceration after the 1994 Crime Bill and cognitive function among older adults. (Under Revision)

Editorials

1. **Kim B**, Belza B. Toward an equitable society for every generation. *Journal of Gerontological Nursing*. 2017;43(11):1-3.

Scientific and Educational Research Grants

Extramural Research Grants Funded

01/2025-12/2025	SAFE-AI (Synergistic Approach to Fall-risk Evaluation in Older Adults Using Generative Artificial Intelligence) Phase I. Boston College Connell School of Nursing Innovations Grant Application. PI: Jung W. Co-Is: Kim B , Song J, Kang M. \$20,000
11/2021-10/2022	Honoring community health and history. PI: Community group, Grant writer: Kim B . Neighborhood Matching Fund. Seattle Department of Neighborhoods. \$50,000

Extramural Research Grants Submitted

- 01/2025 SAFE-AI: Synergistic Approach to Fall-risk Evaluation in older adults using generative AI. PI: Song J. **Co-Is: Kim B**, Jung W, Kang M. National Insitute on Aging a2 Pilot Grant.
- 11/2024 Cumulative Food Insecurity, Cognitive Function, and Dementia among Older Adults: Exploring Biological Pathways. **PI: Kim B**. Midwest Nursing Research Society Foundation Seed Grant.

Intramural Research Grants

01/2024-12/2024	Food Insecurity, Local Food Environment and Cognitive Health among Older
	Adults. PI: Kim B. Johns Hopkins Structural Racial Discrimination and Resilience
	Collaborative Seed Grant. National Institute on Aging. \$18,000
10/2023-12/2024	Lifecourse Residential Segregation and Present-Day Physical Functional and
	Mental Health among Black and White adults aged 50 or older. PI: Kim B.
	Hopkins Center of Health Disparities Solutions Pilot Project Awards. National
	Institute on Minority Health and Health Disparities. \$48,000
02/2020-08/2021	Neighborhood attributes and cognitive function in older adults. PI: Kim B.
	Hester McLaws Dissertation Grant. University of Washington School of Nursing.
	\$3,500
11/2019-10/2020	Walkable neighborhoods and cognitive health in older adults. PI: Kim B. de
	Tornyay Center Healthy Aging Research Grant. University of Washington School
	of Nursing. \$10,000
06/2018-12/2018	Outcomes of early stage memory loss interventions: A systematic review. Grant
	recipient: Kim B, Faculty Mentor: Anita Souza. UW Health Brain Research
	Network grant. University of Washington School of Nursing. \$6,000

Research and Clinical Presentations [*=data-based, **bold**=my authorship, <u>underline</u>=student mentee] *International*

2024 Song J, Kang MJ, **Kim B**, Jung W. Identification of fall risks in home for the older adults: Imageto-text analysis. AMIA Annual Symposium. San Francisco, CA. Peer reviewed poster.

- 2022 *Kim B, Hajat A, Adam C, Kaufman JD, Leary CS, Semmens E, Fitzpatrick A. Associations between air pollution and gait speed in older adults. International Society for Environmental Epidemiology Conference. Athens, Greece. Peer reviewed poster.
- 2019 *Oxford M, Spieker S, Lohr MJ, Petras A, **Kim B**. Conducting an RCT of home-visiting in a child welfare sample of recently reunified birth families: Lessons learned. International Attachment Conference: Vancouver, British Columbia. Podium presentation.

National

- 2024 ***Kim B,** Kaluna L, Otewa M, Belza B, Croff R. Evaluation of a reminiscence and photo-imagery walking program for Black older adults. Gerontological Society of America Annual Scientific Meeting. Seattle, WA. Podium presentation.
- 2024 ***Kim B**, Belza B, Prophater L, Waddington E, Johnson SM, Fazio S. Implementing the Dementia Care Practice Recommendations in care communities. Gerontological Society of America Annual Scientific Meeting. Seattle, WA. Peer reviewed poster.
- 2024 *Kim B, Cooke A, Riser T, Szanton S. Black structural resilience across the lifespan. Gerontological Society of America Annual Scientific Meeting. Seattle, WA. Peer reviewed poster.
- 2024 *<u>DeGracia BJ</u>, **Kim B**, Thorpe, Jr. RJ. Racial Differences in Dementia Risk by Educational Attainment among Non-Hispanic Black Men and Non-Hispanic White Men. Annual Biomedical Research Conference for Minoritized Scientists. Pittsburgh, PA. Peer reviewed poster.
- 2024 *Jerry-Asooto B, **Kim B,** Huang A, Gallo JJ, Whitfield KE, Turner II RW, Thorpe, Jr. RJ. Race and incidence of dementia among older Black and older White men. Annual Biomedical Research Conference for Minoritized Scientists. Pittsburgh, PA. Peer reviewed poster.
- 2023 ***Kim B**, Szanton SL, Thorpe RJ, Adkins-Jackson PB, Crews DC, Gee GC, Samuel LJ. Food dessert residence and cognitive trajectories in US older population aged 65 and older. Gerontological Society of America Annual Scientific Meeting. Tampa, FL. Podium presentation.
- 2023 *Adkins-Jackson PB, Gobaud A, Kim B, Ford TN, Hill-Jarrett TG, Tejera CH, Barnes LL, Manly JJ. Disproportionate incarceration after the 1994 Crime Bill and cognitive function in older adults racialized as White. Gerontological Society of American Annual Scientific Meeting. Tampa, FL. Podium presentation.
- 2022 *Kim B, Samuel LJ, Thorpe RJ, Crews DC, Szanton SL. Food insecurity and cognitive trajectories in community-dwelling older adults. Gerontological Society of America Annual Scientific Meeting. Indianapolis, IN. Podium presentation.
- 2021 *Belza B, **Kim B**, Prophater L, Cameron S, Fazio S. Dementia Care Coaching: A pilot to evaluate acceptability and feasibility in care communities. Gerontological Society of America Annual Scientific Meeting. Phoenix, Arizona. Peer reviewed poster.
- 2020 *Byun E, McCurry SM, Kwon S, Kim B, Thompson H. Sleep disturbances, lifestyle, and selfmanagement in adults with subarachnoid hemorrhage. 34th Annual Meeting of the Associated Professional Sleep Societies. Philadelphia, PA. Peer reviewed poster.
- 2019 **Kim B**, Belza B. Walkable neighborhood and brain health in later life. Gerontological Society of America Annual Scientific Meeting. Austin, TX. Podium presentation.
- 2019 Souza AM, **Kim B**, Miyawaki C, Belza B, Lee MK, Vogel M, Chu F, Su Y. Outcomes measurement in early-stage memory loss interventions: A scoping review. Gerontological Society of America Annual Scientific Meeting. Austin, TX. Podium presentation.

State/Regional

- 2022 **Kim B**, Croff R, Kaluna L, Becker M, Winston K, Belza B. Reminiscence on mood, cognition, and social engagement: A scoping review. Western Institute of Nursing Conference. Portland, OR. Peer reviewed poster.
- 2021 *Belza B, **Kim B**, Prophater L, Cameron S, Fazio S. Organizational Dementia Care Coaching: Evaluating acceptability and feasibility. Western Institute of Nursing Conference. Virtual conference. Peer reviewed poster.
- 2020 **Kim B**, Balbim GM, Belza B, Moni G, Friedman DB, Croff R, Edwards VJ. Webinars as a training tool for the next generation of cognitive health researchers. Western Institute of Nursing Conference. Virtual conference. Peer reviewed poster.
- 2020 Su Y, **Kim B**, Roopsawang I, Zaslavsky O. Nutrition behavior change techniques in community older adults: a scoping review. Western Institute of Nursing Conference. Virtual conference. Peer reviewed poster.
- 2019 **Kim B**. Walkable neighborhoods and cognition in older adults: A scoping review. Western Institute of Nursing Conference. San Diego, CA. Podium presentation.
- 2019 **Kim B**. Walkable neighborhoods and cognition in older adults: A conceptual framework. Western Institute of Nursing Conference. San Diego, CA. Peer reviewed poster.

SERVICE

Editorial and Peer Review Service

Peer review of scholarly products

- 2024 BMC Psychiatry
- 2024 Journal of Gerontology Social Science
- 2023 Health & Place
- 2023 Gerontology and Geriatric Medicine
- 2023 Scandinavian Journal of Medicine & Science in Sports
- 2020 Journal of Aging and Physical Activity
- 2021 Journal of Planning Education and Research

Professional Service

Society/Association membership, participation and leadership

- 2022-2023 International Society for Environmental Epidemiology. Member
- 2022-2023 Alzheimer's Association's Diversity and Disparities Professional Interest Areas: Social/Structural Determinants of Health Work Group. Member
- 2019-Present Gerontological Society of America. Member
- 2019-2022 Western Institute of Nursing. Member
- 2014-2021 Sigma Theta Tau International Society, Psi-at-large-Chapter (#1242362)

2017-Present Golden Key International Honour Society

Community Service

Community organization membership, leadership positions, committee or task force memberships, or other activities

- 2019 De Tornyay Center for Healthy Aging Ignite Aging Symposium. Volunteer
- 2018 Pike Market Walking Assessment using smartphone app. Volunteer
- 2017 City for All Hackathon. Volunteer

TEACHING

Instructional Activities

Course Instruction

NURS 552 Wellness, Health Promotion, and Disease Prevention, Spring 2021 Teaching Assistant, University of Washington School of Nursing

EPI 513 Epidemiologic Methods II, Winter 2021 Teaching Assistant, University of Washington School of Public Health

EPI 548 Research Methods for Social and Contextual Determinants of Health, Winter 2021 Teaching Assistant, University of Washington School of Public Health

NCLIN 500 Comprehensive Health Assessment Teaching Assistant, University of Washington School of Nursing Autum 2019, Autum 2020

Adult Health Nursing Clinical Nursing Practice Clinical Instructor, Ewha Womans University College of Nursing Winter 2015, Spring 2016

Guest Lectures

- 2023 Guest speaker. Johns Hopkins T32 Health Equity Seminar.
- 2023 Guest speaker. Johns Hopkins Center on Aging and Health Meeting.
- 2023 Facilitator. Johns Hopkins PROMOTE/COMPASS Center Journal Club.

Mentoring and Advisement

Predoctoral Mentorship

Undergraduate students

2024 Bosolaoluwa Jerry-Asooto. Student at University of Maryland Baltimore County. Co-mentored for Hopkins USTAR scholar program (Co-mentor: Roland J. Thorpe Jr.)

Graduate students

04/2024-07/2024 Abigail Pollock. MPH student at Johns Hopkins University. Participated in my research team.

01/2023-07-2024 Seungyeon Lee. MPH student at Johns Hopkins University. Participated in my research team.