

Janis J Kim, MPT, PhD
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EDUCATION

2016-2022 University of Illinois at Chicago, Chicago, IL
PhD (*Kinesiology and Nutrition*)

1999–2001 Elon University, Elon, NC
M.P.T (*Physical Therapy*)

1990-1995 Truman State University, Kirksville, MO
B.S (*Psychology*)

ACADEMIC APPOINTMENTS

2021-present Clarke University, Dubuque, IA Assistant Professor
Current Instructor: Neuromuscular I, II, & III, Cardiopulmonary Physical Therapy, Primary care in Physical Therapy, Doctoral Projects, and Clinical Practicum
Previous Instructor: Physical Agents in PT
Guest Lecturer: Pathophysiology, Primary care in Physical Therapy, Cardiopulmonary PT

2022-Present University of Dubuque, Dubuque IA Adjunct Professor
Human Biology Lecture/Lab

2022-2023 Loras College, Dubuque, IA Adjunct Professor
Anatomy & Physiology Lab

2018-2021 The Soma Institute, Chicago, IL Faculty Instructor
Clinical Anatomy 1 & 2, Physiology 1 & 2, Pathology 1 & 2, Musculoskeletal Anatomy 1, 2, 3

2020-2021 University of Illinois at Chicago Teaching Assistant
KN 200 Statistical methods in Kinesiology and Nutrition

2019-2020 University of Illinois at Chicago Teaching Assistant
KN 261 Applied Musculoskeletal Anatomy

2017-2018 University of Illinois at Chicago Teaching Assistant
KN 251/252 Human Physiological Anatomy I & II

RESEARCH APPOINTMENTS

2018-2019 University of Illinois at Chicago Graduate Research Assistant
Dr. Andrew Sawers

2016-2017 University of Illinois at Chicago Graduate Research Assistant
Dr. Andrew Sawers

2011-2017 Shirley Ryan AbilityLab Physical Therapist Research Assistant
Dr. Ming Wu

2015-2016 Northwestern University Physical Therapist Research Assistant
Dr. Keith Gordon

CLINICAL POSITIONS

2022-Present Mercy Hospital PRN Physical Therapist

2018-2019 Athletico LTD Flex Physical Therapist

2008-2016 Shirley Ryan AbilityLab/Rehabilitation Inst of Chgo Weekend/Flex Physical Therapist

2006-2008 HealthSouth-Rehabilitation Institute of Tucson OP Team Leader/Physical Therapist

2005-2006 Aureus Staffing/CompHealth Travel Physical Therapist

2002-2005 Frye Regional Medical Center Wound Care Coordinator/Physical Therapist

PROFESSIONAL EXPERIENCE

2007-2012 Integrative Therapy Consultants, LLC President/Clinical Specialist

LICENSES / CERTIFICATION

2001-Present Physical Therapy License (Most recent listed first): IA, IL, AZ, HI, AK, CA, NC

PROFESSIONAL SERVICE

SOCIETY MEMBERSHIPS

2023-Current American Physical Therapy Association (APTA)
2019-2021 International Society of Posture and Gait Research (ISPGR)
2019-2021 American Congress of Rehabilitation Medicine (ACRM)
1999-2002 American Physical Therapy Association

ACCEPTED AND PUBLISHED MANUSCRIPTS

Kim J, Foucher K. Fall experiences from the perspectives of people with osteoarthritis: In their own words [published online ahead of print, 2022 Dec 15]. *Disabil Rehabil.* 2022;1-9. doi:10.1080/09638288.2022.2156629

Kim J, McDonald CL, Hafner BJ, Sawers A. Fall-related events in people who are lower limb prosthesis users: The lived experience. *Disabil Rehabil.* 2021 Mar 10;1-12. doi: 10.1080/09638288.2021.1891467. Epub ahead of print. PMID: 33689544.

Kim J, Major MJ, Hafner B, Sawers A. Frequency and circumstances of falls reported by ambulatory unilateral lower limb prosthesis users: A secondary analysis. *PM R.* 2019 Apr;11(4):344-353. doi: 10.1016/j.pmrj.2018.08.385. Epub 2019 Jan 15. PMID: 30195705; PMCID: PMC6405319.

Sawers A, Kim J, Balkman G, Hafner BJ. Interrater and test-retest reliability of performance-based clinical tests administered to established users of lower limb prostheses. *Phys Ther.* 2020 Jul 19;100(7):1206-1216. doi: 10.1093/ptj/pzaa063. PMID: 32280970.

Viramontes C, Wu M, Acasio J, Kim J, Gordon KE. Speed impacts frontal-plane maneuver stability of individuals with incomplete spinal cord injury. *Clin Biomech (Bristol, Avon).* 2020 Jan; 71:107-114. doi: 10.1016/j.clinbiomech.2019.09.009. Epub 2019 Oct 20. PMID: 31710950; PMCID: PMC7199808.

Hsu CJ, Kim J, Roth EJ, Rymer WZ, Wu M. Use of pelvic corrective force with visual feedback improves paretic leg muscle activities and gait performance after stroke. *IEEE Trans Neural Syst Rehabil Eng.* 2019 Dec;27(12):2353-2360. doi: 10.1109/TNSRE.2019.2950226. Epub 2019 Oct 29. PMID: 31675335; PMCID: PMC6939618.

Wu M, Hsu CJ, Kim J. Forced use of paretic leg induced by constraining the non-paretic leg leads to motor learning in individuals post-stroke. *Exp Brain Res.* 2019 Oct;237(10):2691-2703. doi: 10.1007/s00221-019-05624-w. Epub 2019 Aug 12. PMID: 31407027; PMCID: PMC6755123.

Wu MM, Brown GL, Kim KA, Kim J, Gordon KE. Gait variability following abrupt removal of external stabilization decreases with practice in incomplete spinal cord injury but increases in non-impaired individuals. *J Neuroeng Rehabil.* 2019 Jan 7;16(1):4. doi: 10.1186/s12984-018-0475-7. PMID: 30612582; PMCID: PMC6322313.

Tang R, Kim J, Gaebler-Spira DJ, Wu M. Gradual increase of perturbation load induces a longer retention of locomotor adaptation in children with cerebral palsy. *Hum Mov Sci.* 2019 Feb; 63:20-33. doi: 10.1016/j.humov.2018.11.006. Epub 2018 Nov 24. PMID: 30481722; PMCID: PMC6342666.

Wei PN, Xie R, Tang R, Li C, Kim J, Wu M. sEMG based gait phase recognition for children with spastic cerebral palsy. *Ann Biomed Eng.* 2019 Jan;47(1):223-230. doi: 10.1007/s10439-018-02126-8. Epub 2018 Sep 14. PMID: 30218222.

Wu M, **Kim J**, Wei F. Facilitating weight shifting during treadmill training improves walking function in humans with spinal cord injury: A randomized controlled pilot study. *Am J Phys Med Rehabil*. 2018 Aug;97(8):585-592. doi: 10.1097/PHM.0000000000000927. PMID: 29547448; PMCID: PMC6051897.

Hsu CJ, **Kim J**, Roth EJ, Rymer WZ, Wu M. Forced use of the paretic leg induced by a constraint force applied to the nonparetic leg in individuals poststroke during walking. *Neurorehabil Neural Repair*. 2017 Dec;31(12):1042-1052. doi: 10.1177/1545968317740972. Epub 2017 Nov 16. PMID: 29145773; PMCID: PMC6083449.

Hsu CJ, **Kim J**, Tang R, Roth EJ, Rymer WZ, Wu M. Applying a pelvic corrective force induces forced use of the paretic leg and improves paretic leg EMG activities of individuals post-stroke during treadmill walking. *Clin Neurophysiol*. 2017 Oct;128(10):1915-1922. doi: 10.1016/j.clinph.2017.07.409. Epub 2017 Jul 31. PMID: 28826022; PMCID: PMC5593794.

Wu M, **Kim J**, Arora P, Gaebler-Spira DJ, Zhang Y. Effects of the integration of dynamic weight shifting training into treadmill training on walking function of children with cerebral palsy: A randomized controlled study. *Am J Phys Med Rehabil*. 2017 Nov;96(11):765-772. doi: 10.1097/PHM.0000000000000776. PMID: 28644244; PMCID: PMC5648612.

Wu M, **Kim J**, Gaebler-Spira DJ, Schmit BD, Arora P. Robotic Resistance Treadmill Training Improves Locomotor Function in Children With Cerebral Palsy: A Randomized Controlled Pilot Study. *Arch Phys Med Rehabil*. 2017 Nov;98(11):2126-2133. doi: 10.1016/j.apmr.2017.04.022. Epub 2017 May 30. PMID: 28576629; PMCID: PMC5660940.

Wu M, **Kim J**, Arora P, Gaebler-Spira DJ, Zhang Y. Kinematic and EMG Responses to Pelvis and Leg Assistance Force during Treadmill Walking in Children with Cerebral Palsy. *Neural Plast*. 2016;2016:5020348. doi: 10.1155/2016/5020348. Epub 2016 Aug 29. PMID: 27651955; PMCID: PMC5019900.

Wu M, Landry JM, **Kim J**, Schmit BD, Yen SC, McDonald J, Zhang Y. Repeat Exposure to Leg Swing Perturbations During Treadmill Training Induces Long-Term Retention of Increased Step Length in Human SCI: A Pilot Randomized Controlled Study. *Am J Phys Med Rehabil*. 2016 Dec;95(12):911-920. doi: 10.1097/PHM.0000000000000517. PMID: 27149587.

Wu M, Landry JM, **Kim J**, Schmit BD, Yen SC, Macdonald J. Robotic resistance/assistance training improves locomotor function in individuals poststroke: a randomized controlled study. *Arch Phys Med Rehabil*. 2014 May;95(5):799-806. doi: 10.1016/j.apmr.2013.12.021. Epub 2014 Jan 16. PMID: 24440365; PMCID: PMC4076161.

CONFERENCE PRESENTATIONS

Kim J, Major MJ, Hafner B, Sawers A. Characterizing fall circumstances as reported by lower limb prosthesis users: A secondary analysis. Poster presented at American Congress of Rehabilitation Medicine conference, Chicago, IL November 2019.

Kim J, Major MJ, Hafner B, Sawers A. The frequency and circumstances of falls reported by unilateral lower limb prosthesis users. Poster presented at International Society of Posture and Gait Research World Congress, Edinburgh, Scotland July 2019.

FUNDING

INTRAMURAL GRANTS

1. Provost's Graduate Research Award, UIC December 2020
Title: Determining fall types and fall assessments measures for people with osteoarthritis
Role: PI
2. Award for Graduate Research, UIC May 2020
Title: Determining fall types and fall assessments measures for people with osteoarthritis
Role: PI

AWARDS

UIC	Student Presenter Award	2019
ISPGR	Travel Award	2019
ISPGR	Aftab Patla Poster Award (Honorable mention)	2019