

CURRICULUM VITAE

Maha Mohammed Almarwani, PhD, PT
Office: 148, 3rd floor, building 11
Rehabilitation Sciences Department/Physical Therapy
College of Applied Medical Sciences
King Saud University Saudi Arabia
Office phone: +9661 14685400
malmarwani@ksu.edu.sa

EDUCATION:

Graduate:

PhD

University of Pittsburgh, Pittsburgh, PA, USA
School of Health and Rehabilitation Sciences– Rehabilitation Sciences
2016

MS

University of Pittsburgh, Pittsburgh, PA, USA
School of Health and Rehabilitation Sciences– Neuromuscular Physical Therapy
2010

Undergraduate:

BS

King Saud University, Riyadh, Saudi Arabia
School of Science in Rehabilitation– Physical Therapy
2007

APPOINTMENT AND POSITIONS

Assistant professor, Rehabilitation Sciences Department, College of Applied Medical Sciences, King Saud University, Riyadh, Saudi Arabia. 2016-present

Teaching Assistant, Rehabilitation Sciences Department, College of Applied Medical Sciences, King Saud University, Riyadh, Saudi Arabia. 2011-2016

Physical Therapist, Physical Therapy department, General Intelligence Presidency, Medical Center, Jeddah, Saudi Arabia. 2007-2008

Intern Physical Therapist, King Khalid University Hospital, Riyadh, Saudi Arabia; Al-Shumaisi Hospital, Riyadh, Saudi Arabia. 2006-2007

PUBLICATIONS

Referred articles:

Almarwani M, Perera S, VanSweaingen J, Sparto, PJ, Brach JS. The test-retest reliability and minimal detectable change of spatial and temporal gait variability during usual over-ground walking for younger and older adults. *Gait & Posture*. 2016;44, 94-99.

Almarwani M, VanSweaingen J, Perera S, Sparto, PJ, Brach JS. Challenging the motor control of walking: Gait variability during slower and faster pace walking conditions in younger and older adults. *Archives of gerontology and geriatrics*. 2016; 66:45-61

Published Abstracts:

Almarwani M, Lowry K, Brach JS. The Association between Consistency of Gait Variability and Executive Function in Older Adults. ISPGR and Gait & Mental Function 2012, Trondheim, Norway, June 2012.

Almarwani M, Brach JS. The reliability of spatial and temporal gait variability for older and young adults. APTA Combined Sections Meeting 2014, Las Vegas, Nevada, USA, February 2014.

Almarwani M, VanSweaingen J, Perera S, Sparto, PJ, Brach JS. Challenging the Motor Control of Walking: Gait Variability under Slower or Faster pace Walking Conditions in Young and Older adults. APTA Combined Sections Meeting 2016, Anaheim, CA, USA, February 2016

Almarwani M, VanSweaingen J, Perera S, Sparto, PJ, Brach JS. The effect of Rhythmic Auditory Cueing on the Spatial and Temporal Gait Coordination at Different Walking Speeds in Healthy Adults. APTA Combined Sections Meeting 2017, San Antonio, Texas, USA, February 2017

Almarwani M, Perera S, Brach JS. Low Test-Retest Reliability of Gait Variability: An indicator of Poor Mobility and Balance? IAGG 2017, San Francisco, California, USA, July 2017

PROFESSIONAL MEMBERSHIP

Member of the Saudi Physical Therapy Association.

Member of the American Physical Therapy Association.

PROFESSIONAL ACTIVITIES**TEACHING:**

332 RHS Clinical Studies

434 RHS Selected Clinical Topics

424 RHS Geriatric Rehabilitation

520 RHS Physical Therapy in Geriatric-I-

521 RHS Physical Therapy in Geriatric-II-

522 RHS Physical Therapy in Geriatric-III-

COMMITTEESMEMBERSHIP

Member of the Postgraduate and Research Committee in the Rehabilitation Sciences Department, Collage of Applied Medical Sciences, King Saud University.

Member of the Curriculum Committee in the Rehabilitation Sciences Department, Collage of Applied Medical Sciences, King Saud University.

