

CURRICULUM VITAE

Name and Surname: Güzin KAYA AYTUTULDU
Date of Birth: 1992
Academic Title: Assistant Professor
Work Address:
Email: gaytutuldu@biruni.edu.tr
Foreign Languages Known (Score and Year): English, C1 Advanced, 2022
Area of Expertise: Health Sciences

Degree	Department/Program	University	Year
Master's Degree	YAPAY ZEKA (YL) (TEZLİ) (İNGİLİZCE)	Gebze Technical University	Continues
Doctorate	Fizyoterapi ve Rehabilitasyon		2021
Master's Degree	FİZYOTERAPİ VE REHABİLİTASYON (YL) (TEZLİ) (İNGİLİZCE)	Yeditepe University	2017
Bachelor's Degree		Yeditepe University	2015

Master's Thesis Title (abstract attached) and Thesis Supervisor(s):

Effects of resistive exercise or proprioceptive exercise training on balance and superficial sense of patients with type 2 diabetes mellitus

Doctoral Thesis/Proficiency Study/Medical Specialization Thesis Title (abstract attached) and Supervisor(s):

Parkinson hastalarında telerehabilitasyon tabanlı egzersiz eğitimlerinin yürüme ve denge üzerine etkileri

Position Title	Workplace	Year
Lecturer	Yeditepe University	2017-2022

Roles in Projects:

1. Job Coaching Training: Place, Train, Maintain. Erasmus Plus, Adult Education Projesinde (014-I-TR01-KA204-013427 / 2014-2016), Erasmus Project, Kaya Aytutuldu G., 2014-2016.

PUBLICATIONS

A. Articles published in international peer-reviewed journals:

A1. Kaya Aytutuldu G., Ersöz Hüseyinsinoğlu B., Karagoz Sakallı N., Şen A., Yeldan İ., "LSVT® BIG versus progressive structured mobility training through synchronous telerehabilitation in Parkinson's disease: A randomized controlled trial", *Neurological Sciences*, pp. 1-10, 2024.

A2. Güneş S. B., Kaya Aytutuldu G., Akıncı B., "Obesity awareness-insight is inversely associated with body composition and physical activity behaviour in women with obesity at the admission to a lifestyle modification program", *Journal of Public Health*, 2024.

D. Articles published in national peer-reviewed journals:

D1. Kaya Aytutuldu G., Vural B., Kısa E. P., Budak B., Aydın T., "The Effects of Pain and Disability Resulting from Shoulder Pathologies on Balance and Mobility", *Celal Bayar Üniversitesi Sağlık Bilimleri Enstitüsü Dergisi*, vol. 11, 2024.

D2. Hantal F. Ş., Kaya Aytutuldu G., "Investigation of The Pain and Muscle Strength of Individuals with Sacroiliac Joint Dysfunction and Its Effect on Postural Stability", *Journal of International Health Sciences and Management*, vol. 9, no. 18, pp. 1-7, 2023.

D3. Ersöz Hüseyinsinoğlu B., Zirek E., Kaya Aytutuldu G., Küçükoglu H., "Caregiver Burden in Caregivers of Acute Stroke Patients: From a Biopsychosocial Perspective in a Turkey Sample", *Clinical and Experimental Health Sciences*, vol. 11, no. 4, pp. 667-673, 2023.

D4. Kara B., Yeral A., Arslan D., Kaya Aytutuldu G., Develi E., Aklar A., "Is There a Relation between The Lower Extremity Mechanics and Patellofemoral Pain Syndrome?", *International Journal of Traditional and Complementary Medicine Research*, vol. 3, no. 3, pp. 125-131, 2022.

D5. Özdiñçler A., Karagözoğlu D., Kaya Aytutuldu G., Kaya Mutlu E., "Sağlık Alanında Öğrenim Gören Öğrencilerin Umut ve Umutsuzluk Düzeyleri", *Arch Health Sci Res*, vol. 1, no. 1, pp. 15-21, 2020.