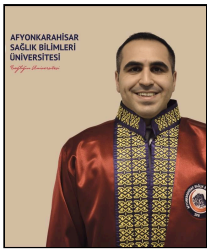
CURRICULUM VITAE AND PUBLICATIONS LIST



CURRICULUM VITAE

Name and Surname: Ali DEMİRCAN

Academic Title: Lecturer

Work Address: Atatürk Sağlık Hizmetleri MYO / Terapi ve Rehabilitasyon Bölüm Başkanlığı

Email: ali.demircan@afsu.edu.tr

Area of Expertise: Health Sciences

Degree	Department/Program	University	Year
Master's Degree	ORTEZ PROTEZ (YL) (TEZLİ)	İstanbul Medipol University	2021
Master's Degree	FİZYOTERAPİ VE REHABİLİTASYON (YL) (TEZLİ)	İstanbul Medipol University	2018
Bachelor's Degree	FİZYOTERAPİ VE REHABİLİTASYON BÖLÜMÜ	İstanbul Medipol University	2014

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

Ayak plantar basınç dağılımının statik vücut biyomekaniğine etkisinin değerlendirilmesi

Position Title	Workplace	Year
Lecturer	Afyonkarahisar Health Sciences University	2021-Continues
Lecturer	İstanbul Medipol University	2016-2021

Roles in Projects:

1. *ISTKA-Sağlık Turizminde Protez ve Ortez Alanında Altyapı Oluşturulması ve Hizmet Çeşitliliğinin Sağlanması (POMER)*, Development Agency, Demircan A., 2015-2016.

PUBLICATIONS

A. Articles published in international peer-reviewed journals:

A1. Adar S., Keskin D., Dündar Ü., Toktaş H., Yeşil H., Eroğlu S., Eyvaz N., Beştaş E., Demircan A., "Effect of Robotic Rehabilitation on Hand Functions and Quality of Life in Children With Cerebral Palsy A Prospective Randomized Controlled Study", *American Journal of Physical Medicine & Rehabilitation*, vol. 103, no. 8, pp. 716-723, 2024.

A2. Adar S., Demircan A., Akçin A. İ., Dündar Ü., Toktaş H., Yeşil H., Eroğlu S., Eyvaz N., Beştaş E., Köseoğlu Toksoy C., "Evaluation of finger strength and spasticity in hemiplegic patients using hand-finger robotic device A validity and reliability study", *Medicine*, vol. 102, no. 49, pp. 1-7, 2023.

A3. Akben O., Demircan A., Yazıcı N. H., Altun Y., Özdemir S., Atılgan E., "INVESTIGATION OF THE SATISFACTION OF PROSTHETIC USE IN COVID -19 PANDEMIC PROCESS OF AMPUTEE INDIVIDUALS USING PROSTHETICS", *Basic Clin Health Sci*, vol. 5, no. 1, pp. 906-914, 2021.

B. Papers presented at international scientific meetings and published in proceedings:

B1. Demircan A., Tarakcı D., Atılgan E., Ayakta Farklı Duruş Pozisyonlarının Pedobarografik Verilerinin Karşılaştırılması, In: *XI. ULUSLARARASI PROTEZ - ORTEZ KONGRESİ*, Ankara, Türkiye, 2023.

D. Articles published in national peer-reviewed journals:

D1. Atılgan E., Ergezen G., Demircan A., Algun Z. C., "Effect of Yoga-Based Exercises on Plantar Pressure Distribution, Body Awareness and Emotional Status", *JOURNAL OF TRADITIONAL MEDICAL COMPLEMENTARY THERAPIES*, vol. 2, no. 2, pp. 83-88, 2019.

E. Papers presented at national scientific meetings and published in proceedings:

E1. Akben O., Demircan A., Yazıcı N. H., Altun Y., Özdemir Görgü S., Atılgan E., Investigation of the Satisfaction of Prosthetic Use in Covid-19 Pandemic Process of Amputee Individuals Using Prosthetics, In: *COVID-19 Pandemisinde Araştırma-Yayın ve Eğitim Süreçlerine Bakış Kongresi*, Türkiye, 2021, pp. 906-914.