

## **Res. Asst. BAHAR AYBERK**

### **Personal Information**

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### **International Researcher IDs**

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FtNMbHGSaQtKTJJjOleQRicz36q8XrFTqsVHKj28cSC8euLuwQhzEq5UuLW1uKgN9mkYmyD-3VZ7Jfyt87PZ6x5FK7FgTGAa4

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Publons / Web Of Science ResearcherID: V-3448-2018

### **Education Information**

Doctorate, Marmara University, Institute of Health Sciences, Department of Physiotherapy and Rehabilitation, Turkey  
2017 - Continues

Postgraduate, Zirve University, Institute Of Health Sciences, Fizyoterapi ve Rehabilitasyon , Turkey 2013 - 2016

Undergraduate, Yeditepe University, Faculty Of Health Sciences, Department Of Physical Therapy And Rehabilitation,  
Turkey 2008 - 2013

### **Foreign Languages**

English, C2 Mastery

### **Certificates, Courses and Trainings**

Data Analysis, Summary Statistics in Public Health, Coursera, 2021

Data Analysis, Design and Interpretation of Clinical Trials, Coursera, 2020

Education Management and Planning, Uzaktan Eğitim Yetkinlikleri, YÖKAK, 2020

Health&Medicine, Applied Kinesiology, Spor Fizyoterapistleri Derneği, 2019

Health&Medicine, Spinal Cord Injuries Massive Open Online Course, Spinal Cord Injuries Massive Open Online Course-  
Australia, 2016

Health&Medicine, Exercise Prescription For The Prevention and Treatment of Disease, Trinity College of Dublin, 2016

Health&Medicine, Functional Neuromuscular Re-abilitation, CPDO - United Kingdom, 2014

Health&Medicine, Harmonic Movement Therapy, CPDO - United Kingdom, 2013

### **Research Areas**

Health Sciences, Physical therapy and rehabilitation

### **Academic Titles / Tasks**

Research Assistant, Marmara University, Institute of Health Sciences, Department of Physiotherapy and Rehabilitation,  
2018 - Continues

## Articles Published in Other Journals

- I. **The Association Between Isokinetic Strength and Strength Asymmetry and Jump Performance in Female Volleyball Players**  
ATİK B., AYBERK B., ÖZGÜL B., POLAT M. G.  
Sport Sciences for Health, vol.20, no.1, pp.79-86, 2024 (ESCI)
- II. **Randomized controlled trial of an E-learning program for physiotherapy students to improve the management of rotator cuff related shoulder pain: a study protocol**  
Ayberk B., Polat M. G.  
International Journal of Clinical Trials, vol.9, no.1, pp.29-33, 2022 (Peer-Reviewed Journal)
- III. **Covid-19 Pandemisi Sırasında Üniversite Öğrencilerinin Fiziksel Aktivite, Depresyon, Stres, Uyku ve Yaşam Kalitesi Düzeylerinin İncelenmesi**  
TİMURTAŞ E., AVCI E. E., AYBERK B., DEMİRBÜKEN İ., POLAT M. G.  
Ergoterapi ve Rehabilitasyon Dergisi, vol.10, no.1, pp.17-26, 2022 (Peer-Reviewed Journal)
- IV. **The Immediate Effects of Muscle Energy Technique on Range of Motion and Isokinetic Muscle Strength in Volleyball Players with Glenohumeral Internal Rotation Deficit: A Randomized Controlled Trial\***  
Avcı E. E., Sarı Z., Ayberk B., Özdal M., Altındağ Ö.  
EUROPEAN JOURNAL OF THERAPEUTICS, vol.27, 2021 (ESCI)
- V. **Acute Effects of Kinesiotaping on Balance in Salsa Dancers**  
Ayberk B., Uysal H. H.  
Türk Fizyoterapi ve Rehabilitasyon Dergisi, vol.31, no.2, pp.188-195, 2020 (ESCI)
- VI. **Hasta beklentilerini yönetme becerisi ölçeğinin geliştirilmesi: geçerlik ve güvenirlik çalışması**  
Miçoogulları A., Ayberk B., Akbaş U.  
JOURNAL OF EXERCISE THERAPY AND REHABILITATION, vol.4, no.2, pp.76-81, 2017 (Peer-Reviewed Journal)

## Books & Book Chapters

- I. **Lumbar Spine and Pelvis**  
Ayberk B.  
in: Orthopedic Joint Mobilization and Manipulation: An Evidence-Based Approach, Ebru Kaya Mutlu, Editor, İstanbul Tıp Kitabevleri, İstanbul, pp.57-82, 2019
- II. **Yürüyüş Muayenesi**  
Ayberk B.  
in: Omurga ve Ekstremitelerin Fizik Muayenesi, Gökmen Yapalı, Editor, Atlas Yayın Dağıtım, Konya, pp.0-288, 2019
- III. **Omuz İnstabilitesinde Konservatif ve Cerrahi Sonrası Rehabilitasyon**  
Ayberk B.  
in: A'dan Z'ye Omuz İnstabilitesi, Ata Can Atalar, Taner Güneş, Editor, Kare Yayınları, İstanbul, pp.1-276, 2018
- IV. **Kısım III: Lomber Omurga - Bölüm 7: Lomber Değerlendirme**  
Ayberk B.  
in: Kapsamlı Bel-Boyun- Sırt Kitabı, Mine Gülden Polat, Editor, Güneş Tıp Kitabevleri, İstanbul, pp.1-484, 2018
- V. **Vaka Çalışmaları - DVD**  
Ayberk B.  
in: Motor Control : Translating Research into Clinical Practice, Doç. Dr. Arzu Güçlü Gündüz, Doç. Dr. Sevil Bilgin, Doç. Dr. Çiğdem Öksüz, Doç. Dr. Özge Ertekin, Yrd. Doç. Dr. Gönül İyigün, Editor, Hipokrat Yayınevi, Ankara, pp.643, 2018

## Refereed Congress / Symposium Publications in Proceedings

- I. **Rotator Manşet Patolojileri: Türkiye’deMevcut Fizyoterapi Uygulamaları**  
AYBERK B., ÖZGÜL B., BURY J., POLAT M. G.  
5.Fizyoterapi-Ortopedi ve Travmatoloji Kongresi, Antalya, Turkey, 09 November 2021
- II. **FİZYOTERAPİ VE REHABİLİTASYONDA SENSÖR TEKNOLOJİLERİ**  
Ayberk B., Akgün İ., Karaca S., Duman Özkan T., Cinbaz G.  
ZEUGMA II. ULUSLARARASI MULTİDİSİPLİNER ÇALIŞMALAR KONGRESİ, Gaziantep, Turkey, 18 January 2019, pp.1818-1821
- III. **PROGRESİF SUPRANÜKLEER PALSİ HASTALARINDA REHABİLİTASYON**  
Cinbaz G., Ayberk B., Akgün İ., Karaca S., Duman Özkan T.  
ZEUGMA II. ULUSLARARASI MULTİDİSİPLİNER ÇALIŞMALAR KONGRESİ, Gaziantep, Turkey, 18 January 2019, pp.1806-1813
- IV. **SENSOR TECHNOLOGIES IN PHYSIOTHERAPY AND REHABILITATION**  
AYBERK B., AKGÜN İ., KARACA S., DUMAN T., CİNBAZ G.  
ZEUGMA II. ULUSLARARASI MULTİ DİSİPLİNER ÇALIŞMALAR KONGRESİ, 18 - 20 January 2019
- V. **INVESTIGATION OF THE RELATION BETWEEN PERCEIVED STRESS AND JOB SATISFACTION OF PHYSIOTHERAPISTS WORKING IN TURKEY**  
Karaca S., Duman Özkan T., Ayberk B., Akgün İ., Cinbaz G.  
ZEUGMA II. ULUSLARARASI MULTİDİSİPLİNER ÇALIŞMALAR KONGRESİ , Gaziantep, Turkey, 18 January - 20 October 2019, pp.770-774
- VI. **EVALUATION OF THE CORRELATION BETWEEN ANXIETY, HOPELESSNESS AND SELF-ESTEEM LEVELS IN PHYSIOTHERAPY STUDENTS**  
Karaca S., Duman Özkan T., Ayberk B., Akgün İ., Cinbaz G.  
ZEUGMA II. ULUSLARARASI MULTİDİSİPLİNER ÇALIŞMALAR KONGRESİ , Gaziantep, Turkey, 18 - 20 January 2019, pp.765-769
- VII. **The acute effect of kinesiologic taping on balance among salsa dancers**  
Ayberk B., Uysal H. H.  
3rd International Congress on Vocational and Technical Sciences, Gaziantep, Turkey, 21 June 2018, pp.296
- VIII. **The acute effect of kinesiologic taping on balance amon salsa dancers**  
AYBERK B., UYSAL H. H.  
3rd International Congress on Vocational and Technical Sciences, Gaziantep, Turkey, 21 - 22 June 2018
- IX. **The Relationship Between Physical Fitness And Academic Performance Among University Students**  
Ayberk B., Subaşı F.  
3rd International Congress on Vocational and Technical Sciences, Gaziantep, Turkey, 21 June 2018, pp.4013-4019
- X. **The Immediate Effects of Muscle Energy Technique on Posterior Shoulder Tightness for Improving Range of Motion and Isokinetic Performance in Volleyball Players**  
Avcı E. E., Sarı Z., Ayberk B., Özdal M., Altındağ Ö.  
1. International Congress on Physiotechnotherapy (ICPTT), Sarajevo, Bosnia And Herzegovina, 9 - 13 May 2018, pp.4
- XI. **The effect of the connective tissue massage on autonomic functions of the hemiplegic patients**  
Korkmaz Y. T., Ayberk B., Akbayrak T.  
1st International Congress on Physiotechnotherapy, Sarajevo, Bosnia And Herzegovina, 09 May 2019, pp.6

## Supported Projects

Tonga E., Ünlü B., Erdoğan R. U., Ayberk B., Sarı Z., Yurdalan S. U., Polat M. G., Demirbüken İ., Yıldız Özer A., Project Supported by Higher Education Institutions, Sanal Gerçeklik Programları, Yürüyüş Bandı ve Bisiklet ile Yapılan Aerobik Egzersizin Genç Erişkin Sedanter Bireylerde Fiziksel Uygunluk ve Aerobik Kapasite Üzerine Etkilerinin Karşılaştırılması, 2017 - 2021

## Memberships / Tasks in Scientific Organizations

Türkiye Fizyoterapistler Derneği, Member, 2013 - Continues

## Scientific Refereeing

JOURNAL OF SPORT REHABILITATION, SCI Journal, February 2021

JOURNAL OF SPORT REHABILITATION, Journal Indexed in SCI-E, June 2020

JOURNAL OF SPORT REHABILITATION, Journal Indexed in SCI-E, October 2019

Cureus Journal of Medical Science, Other Indexed Journal, October 2019

## Tasks In Event Organizations

Oğuz S., Demirbüken İ., Ayberk B., Akgün İ., Erdoğan R. U., Karabacak N., Polat M. G., Nöroplastisiteye Multidisipliner Bakış, Scientific Congress, İstanbul, Turkey, Nisan 2019

## Metrics

Publication: 24

H-Index (WoS): 1

## Congress and Symposium Activities

The 4th International Conference on Distance Learning and Innovative Educational Technologies , Attendee, Ankara, Turkey, 2022

1. Fizyoterapi ve Rehabilitasyon Eğitim Kongresi, Attendee, Gaziantep, Turkey, 2021

8. Ulusal Fizyoterapi ve Rehabilitasyon Kongresi, Attendee, Ankara, Turkey, 2021

X. Uluslararası Katılımlı Spor Fizyoterapistleri Kongresi, Working Group, Gaziantep, Turkey, 2019

Çocukluk Çağında Gelişimsel Koordinasyon Bozukluğu'na Yaklaşım , Working Group, İstanbul, Turkey, 2019

Nöroplastisiteye Multidisipliner Bakış, Working Group, İstanbul, Turkey, 2019

1st International Congress on Physiothernotherapy - ICPTT, Working Group, Sarajevo, Bosnia And Herzegovina, 2018

Kanser ve Fiziksel Aktivite , Working Group, Gaziantep, Turkey, 2018

1. Yutma Bozuklukları Kongresi, Working Group, Ankara, Turkey, 2012

4. Manuel Terapi ve Osteopati Günleri - TİFAO, Working Group, İstanbul, Turkey, 2012

IV. Multidisciplinary Treatment of Children with Cerebral Palsy , Working Group, İstanbul, Turkey, 2012

## Non Academic Experience

Other, Pediatrik Fizyoterapi

Other, Ortopedik Fizyoterapi

Public Hospital, Diğer (Kurumlar,hastaneler Vb.), Fizik Tedavi ve Rehabilitasyon