

Res. Asst. TUĞÇE ÖZEN BERKOL

Personal Information

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Education Information

Doctorate, Marmara University, Institute of Health Sciences, Fizyoterapi Ve Rehabilitasyon (Dr), Turkey 2017 - Continues
Postgraduate, Trakya University, Institute Of Health Sciences, Fizik Tedavi ve Rehabilitasyon, Turkey 2015 - 2016
Undergraduate, Dokuz Eylul University, Academy Of Physical Therapy And Rehabilitation, Department Of Physical Medicine And Rehabilitation, Turkey 2009 - 2014

Certificates, Courses and Trainings

Health&Medicine, Evaluating the suitability of brace, Skolyoz Derneği, 2019
Health&Medicine, Scientific Exercise Approach to Scoliosis (SEAS) Method, Skolyoz Derneği, 2019
Health&Medicine, FITS (Functional Individual Therapy of Scoliosis) Method, Skolyoz Derneği, 2019
Vocational Training, Araştırma Eğitim Programı, Marmara Üniversitesi, 2019
Education Management and Planning, ÖLÇME VE DEĞERLENDİRME, Marmara Üniversitesi, 2018
Health&Medicine, Mulligan Konsept AB Modülü, Mulligan Konsept Eğitimcileri Derneği, 2016
Health&Medicine, Water Specific Therapy- Halliwick, International Aquatic Therapy Faculty, 2014
Health&Medicine, Kinesio Taping KT1-2, Kinezyo bantlama Derneği, 2014

Dissertations

Postgraduate, Exercise Self Efficacy Scale'ın (Egzersiz Öz Yeterlilik Ölçeği) ankilozan spondilitli hastalarda Türkçe geçerlilik-güvenilirliği ve diğer faktörlerle ilişkisi, Trakya Üniversitesi, 2016

Research Areas

Physical therapy and rehabilitation

Academic Titles / Tasks

Research Assistant, Marmara University, Faculty of Health Sciences, Physiotherapy and Rehabilitation, 2018 - Continues
Research Assistant, Trakya Üniversitesi, Sağlık Bilimleri Fakültesi, Fizyoterapi Ve Rehabilitasyon Bölümü, 2015 - Continues

Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

1. A hand exercise mobile app for people with rheumatoid arthritis in Turkey: design, development and usability study

- TONGA E., Williamson E., Srikesavan C., ÖZEN BERKOL T., Saritas F., Lamb S. E.
RHEUMATOLOGY INTERNATIONAL, 2021 (Journal Indexed in SCI)
- II. **Pedobarographic, Clinic, and Radiologic Evaluation after Surgically Treated Lisfranc Injury**
Eceviz E., Cevik H. B. , Ozturk O., ÖZEN T., Colak T., Colak I., POLAT M. G.
JOURNAL OF INVESTIGATIVE SURGERY, 2020 (Journal Indexed in SCI)
- III. **Musculoskeletal problems in academicians and related factors in Turkey**
Özdiñç S., Kayabınar E., Özen T., Turan F. N. , Yılmaz S.
Journal Of Back And Musculoskeletal Rehabilitation, pp.1-7, 2019 (Journal Indexed in SCI)
- IV. **Measurement of cervical proprioception in patients with axial spondyloarthritis**
ÖZEN T., TONGA E., POLAT M. G. , AKAR S.
ANNALS OF THE RHEUMATIC DISEASE, pp.1864, 2018 (Journal Indexed in SCI)

Articles Published in Other Journals

- I. **Primer Diz Osteoartritinde Total Diz Artroplastisi ve Konservatif Tedavi Sonrası Ağrı, Fiziksel Aktivite Düzeyi ve Fonksiyonellik**
Çolak İ., KARAKOÇ Z. B. , METE E., ÖZEN T., BULUT G., KURU ÇOLAK T.
Düzce Üniversitesi Sağlık Bilimleri Enstitüsü Dergisi, pp.319-325, 2020 (Other Refereed National Journals)
- II. **THE EFFECTS OF CORE AND PLYOMETRIC TRAINING PROGRAM ON PERFORMANCE AND STRENGTH IN MALE ELITE SOCCER PLAYERS**
ÖZEN T., KURU ÇOLAK T., BARAN E., BİLİR M. M. , ÖZ G. G.
Karya Journal of Health Science, vol.1, pp.1-5, 2020 (Other Refereed National Journals)

Refereed Congress / Symposium Publications in Proceedings

- I. **Schroth Best Practice Program Before Scoliosis Surgery: A Case Report**
ÖZEN BERKOL T., KURU ÇOLAK T., BALIOĞLU M. B.
100th Anniversary of Schroth Treatment – Learning from History E-Conference 2021, Indonesia, 19 - 20 March 2021
- II. **The effects of rigid and kinesio taping on plantar pressure distributions in patients with lisfranc injuries**
ÖZTÜRK O., ÖZEN T., KURU ÇOLAK T., ÇOLAK İ., ECEVİZ E., POLAT M. G.
ESMAC (the European Society of Movement Analysis for Adults and Children), Amsterdam, Netherlands, 23 September - 28 April 2019, vol.73
- III. **Plantar pressure distributions in patients with lisfranc injuries**
ÖZEN T., ÖZTÜRK O., KURU ÇOLAK T., Çolak İ., Eceviz E., POLAT M. G.
ESMAC, 23 - 28 September 2019
- IV. **The Effects of Rigid and Kinesio Taping on Plantar Pressure Distributions in Patients with Lisfranc**
ÖZTÜRK O., ÖZEN T., KURU ÇOLAK T., Çolak İ., Eceviz E., POLAT M. G.
ESMAC (he European Society of Movement Analysis for Adults and Children), 23 - 28 September 2019
- V. **The Relationship Between Posture and Postural Stability in Healthy Individuals**
Aydoğdu O., Özen T., Keskin Dilbay N., Kuru Çolak T., Sarı Z., Yurdalan S. U. , Polat M. G.
1st International Conference on Scoliosis Management, İstanbul, Turkey, 12 - 13 April 2019
- VI. **The relationship between posture and postural stability in healthy individuals**
AYDOĞDU O., ÖZEN T., KESKİN DİLBAY N., KURU ÇOLAK T., SARI Z., YURDALAN S. U. , POLAT M. G.
1 st International Scoliosis Management Conference, 12 - 13 April 2019
- VII. **Ankilozan Spondilitte Boyun Tutulumu**
ÖZEN T.
4. Ulusal Romatolojik Rehabilitasyon Kongresi, Turkey, 29 - 30 November 2018

- VIII. **INVESTIGATION OF IMMEDIATE EFFECT OF CERVICAL STABILISATION EXERCISES ON PROPRIOCEPTION IN PATIENTS WITH NECK PAIN**
TONGA E., ÖZEN T., TİMURTAŞ E., POLAT M. G.
Annual European Congress of Rheumatology, Amsterdam, Netherlands, 13 - 16 June 2018, vol.77, pp.1789-1790
- IX. **INVESTIGATION OF IMMEDIATE EFFECT OF SCAPULA MOBILIZATION ON SHOULDER PROPRIOCEPTION IN SUBACROMIAL IMPINGEMENT SYNDROME**
TİMURTAŞ E., TONGA E., ÖZEN T., AYŞEGÜL A., POLAT M. G.
1st International Congress on Physiotherapy (ICPTT), Sarajevo, Bosnia And Herzegovina, 9 - 13 May 2018
- X. **THE DEVELOPMENT OF DIGITAL GONIOMETER AND INVESTIGATION OF CLINICAL USABILITY**
TİMURTAŞ E., AKGÜN G., ÖZEN T., KAPLANOĞLU E., TONGA E., POLAT M. G.
1st International Congress on Physiotherapy (ICPTT), 9 - 13 May 2018
- XI. **Immediate Effect on Vertical Jump Performance of Kinesiology Taping Applied to Bilateral Quadriceps Femoris and Gastrocnemius Muscles in Soccer Players**
KARANKI İ., SARI Z., ÖZEN T., YAVUZER M. G., TURAN İ. T., ODABAŞ H. İ.
International Congress of Physiotherapy, Bosnia And Herzegovina, 9 - 13 May 2018
- XII. **Immediate effect of kinesiology taping applied to bilateral quadriceps femoris and gastrocnemius on vertical jump performance in soccer players**
KARANKI İ., SARI Z., ÖZEN T., YAVUZER M. G., TURAN İ. T., ODABAŞ H. İ.
1ST INTERNATIONAL CONGRESS ON PHYSIOTHERAPY, 9 - 13 May 2018
- XIII. **Assessing the usability of A 'Novel Exoskeleton For Hand Rehabilitation' device from The perspective of physiotherapist: A qualitative analysis research with in-dept interview**
TONGA E., AKGÜN G., TİMURTAŞ E., ÖZEN T., POLAT M. G., KAPLANOĞLU E.
International Congress on Physiotherapy, 9 - 13 May 2018
- XIV. **Genç ve Yaşlı Ayağı Farklı mı?**
Özen T., Özdiç S., Ata H.
7th International Trakya Family Medicine Congress, Edirne, Turkey, 21 - 25 March 2018, pp.67
- XV. **Huzurevinde Kalan Yaşlı Bireylerin Fiziksel Aktivite Düzeyleri İle Kas Kuvveti Denge ve Yürüme Performansları Arasındaki İlişki**
ÖZDİNÇ S., ÖZEN T.
6. Ulusal Fizyoterapi ve Rehabilitasyon Kongresi, Turkey, 4 - 06 May 2017
- XVI. **Huzurevinde yaşayan yaşlılarda kinezyofobi ile fiziksel fonksiyon arasındaki ilişkinin incelenmesi**
Özen T., Özdiç S.
6th International Trakya Family Medicine Congress, Edirne, Turkey, 15 - 19 March 2017, pp.10-11
- XVII. **Investigation of evidence-based physiotherapy techniques focused on fall prevention at geriatrics**
ÖZEN T., ÖZDİNÇ S.
6th International Trakya Family Medicine Congress (TAHEK), 15 - 19 March 2017
- XVIII. **Geriatrik bireylerde düşmeyi önlemede kanıt dayalı fizyoterapi uygulamalarının incelenmesi**
Özen T., Özdiç S.
6th International Trakya Family Medicine Congress, Edirne, Turkey, 15 - 19 March 2017, pp.5
- XIX. **Investigation of Physiotherapy and Rehabilitation Students' Perspectives About Practical Lessons**
Özen T., Özdiç S.
5th Cyprus International Conference on Educational Research, Girne, Cyprus (Kkct), 31 March - 02 April 2016, pp.137
- XX. **Investigation of Physiotherapy Students' Perspectives About Clinical Practice Lessons**
Özen T., Yıldırım M. Ş., Özdiç S.
5th Cyprus International Conference on Educational Research, Girne, Cyprus (Kkct), 31 March - 02 April 2016, pp.135-136
- XXI. **Ellibeş yaş üzeri bireylerde fiziksel aktivite düzeyi ve düşme endişesi arasındaki ilişki**
Özen T., Özdiç S.
5. ULUSAL FİZİYOTERAPİ VE REHABİLİTASYON KONGRESİ, Bolu, Turkey, 20 - 24 May 2015, pp.118

Supported Projects

Özbek A., Yüksek M., Sancak E., Polat M. G. , Sarı Z., Tonga E., Özen T., Project Supported by Higher Education Institutions, Romatoid Artiritli Hastalar İçin Semptomları Azaltan Deformiteleri Önleyici Akıllı Eldiven Geliştirilmesi, 2019 - 2020

Tasks In Event Organizations

Özen T., 4.ULUSAL ROMATOLOJİK REHABİLİTASYON KONGRESİ, Scientific Congress, Ankara, Turkey, Kasım 2018

Edit Congress and Symposium Activities

ANNUAL MEETING OF THE EUROPEAN SOCIETY FOR MOVEMENT ANALYSIS FOR ADULTS AND CHILDREN , Working Group, Amsterdam, Netherlands, 2019

Marmara Üniversitesi Ön Kuluçka Programı, Eğitim ve Mentorluk Programı, Working Group, İstanbul, Turkey, 2019

1 st INTERNATIONAL CONFERENCE ON SCOLIOSIS MANAGEMENT, Working Group, İstanbul, Turkey, 2019

Bilgi ve Belge Yönetimi, Arşivleme Dosya Planları ve Saklama Süreleri, Working Group, İstanbul, Turkey, 2018

4. Ulusal Romatolojik Rehabilitasyon Kongresi, Invited Speaker, Ankara, Turkey, 2018

4. ULUSAL ROMATOLOJİK REHABİLİTASYON KONGRESİ, Working Group, Ankara, Turkey, 2018

ÖÇB'DE PROPRIOSEPSİYON TARTIŞIYORUZ SEMPOZYUMU, Working Group, İstanbul, Turkey, 2018

ÖLÇME VE DEĞERLENDİRME EĞİTİMİ PROGRAMI, Working Group, İstanbul, Turkey, 2018

ANNUAL EUROPEAN CONGRESS OF RHEUMATOLOGY, Working Group, Amsterdam, Netherlands, 2018

3. ULUSAL ROMATOLOJİK REHABİLİTASYON KONGRESİ, Working Group, Denizli, Turkey, 2017

ANNUAL EUROPEAN CONGRESS OF RHEUMATOLOGY, Working Group, London, United Kingdom, 2016

5th Cyprus International Conference on Educational Research, Working Group, Girne, Cyprus (Kkctc), 2016

ULUSLARARASI KATILIMLI 9. ULUSAL PROTEZ-ORTEZ KONGRESİ , Working Group, İstanbul, Turkey, 2015

5. ULUSAL FİZYOTERAPİ VE REHABİLİTASYON KONGRESİ, Working Group, İstanbul, Turkey, 2015

Invited Talks

Ankilozan Spondilite Boyun Tutulumu, Conference, 4. Ulusal Romatolojik Rehabilitasyon Kongresi, Turkey, November 2018

Scholarships

Educational visits for health professionals in rheumatology, Other International Organizations, 2019 - 2019