**Doç. Dr. Barış Özgür DÖNMEZ (Anatomi AD)**

**Eğitim Bilgileri:**

2003-2010 Doktora : Akdeniz Üniversitesi Sağlık Bilimleri Enstitüsü, Anatomi Doktora

2000-2003 Yüksek Lisans : Akdeniz Üniversitesi Sağlık Bilimleri Enstitüsü, Anatomi Yüksek Lisans

1993-1998 Lisans : Akdeniz Üniversitesi Fen fakültesi, Biyoloji Lisans

**Akademik Deneyim:**

2018- : Doç. Dr, Pamukkale Üniversitesi Tıp Fakültesi Anatomi AD

2017-2018 :Dr. Öğr. Üyesi, Pamukkale Üniversitesi Tıp Fakültesi Anatomi AD

2010-2017 :Öğr. Gör. Dr, Akdeniz Üniversitesi, Antalya Sağlık YO, Beslenme ve Diyetetik Bölümü

2013-2015 :Visiting assist. Prof, Case Western Reserve University, Department of Mechanical and Aerospace Engineering Orthopaedic Bioengineering Laboratories,

2000- 2010 :Arş. Gör, Akdeniz Üniversitesi Tıp Fakültesi Anatomi AD

**Araştırma ilgi alanlar** : Kemik doku biyomekaniği, osteoporoz, diyabet, kalsiyum, biyomalzeme, osteosit

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27- **Baris Ozgur DONMEZ**, Nihal OZTURK, Mehmet SARİKANAT, Nurettin OĞUZ, Ramazan SARI, Semir OZDEMIR. Sodium tungstate alleviates biomechanical properties of diabetic rat femur via modulation of oxidative stres. 7. Th world congress on prevention of diabetes and its complications. 11-14 November 2012, Madrid, İspanya

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**Eserler:**

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**Projeler:**

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2. Deneysel osteoporozun sıçan femurunda oluşturduğu biyomekanik ve histomorfometrik değişikliklere angiotensin II tip I reseptör blokajının etkisi (doktora tezi), Akdeniz Üniversitesi Araştırma Fonu, 2007-2010, Araştırmacı
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7. ANJİOTENSİN RESEPTÖR BLOKAJININ SIÇAN KEMİK İLİĞİNDEN FARKLILAŞAN OSTEOBLAST HÜCRELERİNDEKİ BÜYÜME FAKTÖRLERİNE VE OSTEOBLASTIN ELEKTROFİZYOLOJİK ÖZELLİKLERİNE ETKİSİ, 2012-2013, Tübitak, Yürütücü
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**Ödüller:**

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**Yabancı dil:** İngilizce

**Uluslararası deneyim:**

Visiting assist. Prof, Case Western Reserve University, Department of Mechanical and Aerospace

Engineering Orthopaedic Bioengineering Laboratories, Cleveland, USA (2013-2015)

**ORCID: 0000-0003-1066-5981**