

## Prof. MURAT BEZER

### Personal Information

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### Professional Experience

Head of Department, Marmara University, School of Medicine, Surgical Medical Sciences, 2011 - Continues

### Advising Theses

BEZER M., KRONİK ROTATOR KILIF YIRTIĞI MODELİNDE FARKLI DİKİŞ MATERYALLERİNİN TENDON İYİLEŞMESİ ÜZERİNE HİSTOLOJİK VE MOLEKÜLER DÜZEYDE ETKİSİ, Expertise In Medicine, E.OKAY(Student), 2017

BEZER M., Göğüs duvar defomitesi olan hastaların omurgalarının sagittal ve spinoplevik parametrelerinin analizi, Expertise In Medicine, T.KHALILOV(Student), 2017

BEZER M., Erken başlangıçlı skolyozlarda uygulanan manyetik büyüyen rodun kısa dönem sonuçları, Expertise In Medicine, A.MAJID(Student), 2015

BEZER M., OMURGA DEFORMİTELERİ İLE GÖĞÜS DUVAR DEFORMİTELERİNİN BİRLİKTELİĞİ, Expertise In Medicine, S.ŞİRAZİ(Student), 2014

BEZER M., Skolyoz cerrahisinde ara boy vida kullanımının gereksinimi, Expertise In Medicine, T.BALIKÇI(Student), 2013

BEZER M., Osteoporotik omurgada kullanılan pedikül vidası alternatiflerinin ve güçlendirme yöntemlerinin biyomekanik karşılaştırılması (deneysel çalışma), Expertise In Medicine, G.Kiyak(Student), 2011

BEZER M., Osteoporotik omurgada kullanılan pedikül vidası alternatiflerinin ve güçlendirme yöntemlerinin biyomekanik değerlendirmesi, Expertise In Medicine, G.KIYAK(Student), 2011

BEZER M., Skolyozda çift korteks pedikül vidası kullanımının direkt vertebral rotasyon kuvvetine etkisi (Dana omurgasında biyomekanik çalışma), Expertise In Medicine, İ.EMRE(Student), 2009

BEZER M., Kilitlenen sternotomi ile klasik median sternotominin stabilite açısından karşılaştırılması, bir biyomekanik çalışma, Expertise In Medicine, F.KÜÇÜKDURMAZ(Student), 2007

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

- I. **Do Magnetically Controlled Growing Rods Stimulate Longitudinal Vertebral Growth in Early-Onset Scoliosis Patients?**  
Heydar A. M. , Okay E., Sirazi S., Yenigul A. E. , Kiyak G., Balıkcı T., BEZER M.  
WORLD NEUROSURGERY, vol.141, 2020 (Journal Indexed in SCI)
- II. **Short Segment Spinal Instrumentation in Early-onset Scoliosis Patients Treated With Magnetically Controlled Growing Rods Surgical Technique and Mid - Short-term Outcomes**  
Heydar A. M. , Sirazi S., Okay E., Kiyak G., BEZER M.  
SPINE, vol.42, no.24, pp.1888-1894, 2017 (Journal Indexed in SCI)
- III. **Magnetic Controlled Growing Rods as a Treatment of Early Onset Scoliosis Early Results With Two Patients**  
Heydar A. M. , Sirazi S., BEZER M.  
SPINE, vol.41, no.22, 2016 (Journal Indexed in SCI)
- IV. **Total hip arthroplasty without femoral osteotomy in patients who had high and low dislocation due**

**to developmental dysplasia of the hip**

Kiyak G., BEZER M., Ketenci I. E. , TOPKAR O. M.

HIP INTERNATIONAL, vol.26, no.2, pp.193-198, 2016 (Journal Indexed in SCI)

- V. **The effect of expansive open-door laminoplasty on spinal canal diameter: an experimental study on rabbits**  
Fateh M., Saygi B., Karaman O., BEZER M.  
ACTA ORTHOPAEDICA ET TRAUMATOLOGICA TURCICA, vol.47, no.2, pp.118-121, 2013 (Journal Indexed in SCI)
- VI. **Scoliosis With Concurrent Thoracic Diastematomyelia, Syrinx, and Intradural Intramedullary Epidermoid Cyst: Case Report**  
Ketenci I. E. , BEZER M., Saygi B., Ozek M.  
NEUROSURGERY QUARTERLY, vol.22, no.3, pp.206-209, 2012 (Journal Indexed in SCI)
- VII. **Bicortical Versus Unicortical Pedicle Screws in Direct Vertebral Rotation An In Vitro Experimental Study**  
BEZER M., Ketenci I. E. , Saygi B., Kiyak G.  
JOURNAL OF SPINAL DISORDERS & TECHNIQUES, vol.25, no.6, 2012 (Journal Indexed in SCI)
- VIII. **The results of Grice Green subtalar arthrodesis of valgus foot in spina bifida**  
Kucukdurmaz F., Agir I., Saygi B., BEZER M.  
INDIAN JOURNAL OF ORTHOPAEDICS, vol.46, no.3, pp.333-338, 2012 (Journal Indexed in SCI)
- IX. **Comparison of early results of vascularized and non-vascularized fibular grafting in the treatment of osteonecrosis of the femoral head**  
Tetik C., Basar H., BEZER M., EROL B., Agir I., Esemeli T.  
ACTA ORTHOPAEDICA ET TRAUMATOLOGICA TURCICA, vol.45, no.5, pp.326-334, 2011 (Journal Indexed in SCI)
- X. **The Use of Screw at the Fracture Level in the Treatment of Thoracolumbar Burst Fractures**  
Güven O., Kocaoglu B., Bezer M., Aydın N., Nalbantoglu U.  
JOURNAL OF SPINAL DISORDERS & TECHNIQUES, vol.22, no.6, pp.417-421, 2009 (Journal Indexed in SCI)
- XI. **Quantification of acromioclavicular reduction parameters after the Weaver-Dunn procedure**  
BEZER M., Saygi B., Aydın N., KÜÇÜKDURMAZ F., EKİNCİ G., Güven O.  
ARCHIVES OF ORTHOPAEDIC AND TRAUMA SURGERY, vol.129, no.8, pp.1017-1024, 2009 (Journal Indexed in SCI)
- XII. **Unusual migration of K-wire following fixation of clavicle fracture: a case report**  
BEZER M., Aydın N., Erol B., Lacin Y., Güven O.  
ULUSAL TRAVMA VE ACIL CERRAHI DERGISI-TURKISH JOURNAL OF TRAUMA & EMERGENCY SURGERY, vol.15, no.3, pp.298-300, 2009 (Journal Indexed in SCI)
- XIII. **Treatment strategy in tuberculous spondylitis: Long-term follow-up results of 55 patients**  
Güven O., BEZER M., Aydın N., Ketenci I. E.  
ACTA ORTHOPAEDICA ET TRAUMATOLOGICA TURCICA, vol.42, no.5, pp.334-343, 2008 (Journal Indexed in SCI)
- XIV. **Co-existence of Pott's disease and alkaptonuria in a 21-month-old child**  
Gerçek A., Koc D., EROL B., Ay B., BEZER M., Gogus F. Y.  
PEDIATRIC ANESTHESIA, vol.18, no.6, pp.569-571, 2008 (Journal Indexed in SCI)
- XV. **Transpedicular decancellation osteotomy in the treatment of posttuberculous kyphosis**  
Bezer M., Kucukdurmaz F., Güven O.  
JOURNAL OF SPINAL DISORDERS & TECHNIQUES, vol.20, no.3, pp.209-215, 2007 (Journal Indexed in SCI)
- XVI. **The influence of vertebral instability on peridural circulation and concomitant peridural fibrosis formation**  
Bezer M., Gokkus K., Kocaoglu B., Güven O.  
EUROPEAN SPINE JOURNAL, vol.15, no.6, pp.959-964, 2006 (Journal Indexed in SCI)

**Articles Published in Other Journals**

- I. **Comparison of proximal junctional kyphosis rate according to fusion level**  
Kiyak G., Balıkcı T., BEZER M.

JOURNAL OF ORTHOPAEDICS, vol.21, pp.337-339, 2020 (Journal Indexed in ESCI)

**II. Comparison of the Pullout Strength of Different Pedicle Screw Designs and Augmentation Techniques in an Osteoporotic Bone Model**

Kiyak G., Balıkcı T., Heydar A. M. , BEZER M.

ASIAN SPINE JOURNAL, vol.12, no.1, pp.3-11, 2018 (Journal Indexed in ESCI)

**III. Comparison of analgesic methods by using ropivacaine after arthroscopic shoulder surgery**

SAYGI B., ŞİRİN E., BEZER M.

European Orthopaedics and Traumatology, vol.5, no.2, pp.149-152, 2014 (Refereed Journals of Other Institutions)

**IV. Comparison of straight median sternotomy and interlocking sternotomy with respect to biomechanical stability**

KÜÇÜKDURMAZ F., AĞIR İ., BEZER M.

World J Orthop, 2013 (Refereed Journals of Other Institutions)

**V. The effect of an intramedullary implant with a static magnetic field on the healing of the osteotomised rabbit femur**

AYDIN N., BEZER M.

Int Orthop, 2011 (Refereed Journals of Other Institutions)

### **Refereed Congress / Symposium Publications in Proceedings**

**I. Effect of Pectus Deformities on Spinopelvic Parameters**

YAMANSAVCI ŞİRZAİ E., OKAY E., KHALİLOV T., ERMERAK N. O. , OCAKCIOĞLU İ., LAÇİN T., BEZER M., YÜKSEL M.

19th Annual Congress of Chest Wall International Group, Seoul, South Korea, 13 - 15 June 2018

**II. Meningomyelosele olgularında geç komplikasyon rigid kifoz**

ÖZEK M. M. , DAĞÇINAR A., BEZER M., GÜVEN O.

18. Türk Nöroşirürji Derneği Kongresi, Antalya 2004, Turkey, 10 May 2004

**III. Spastisite olgularında intratekal baklofen uygulaması**

DAĞÇINAR A., ÖZEK M. M. , KALKAN Ö., DENİZ E., BEZER M.

17. Türk Nöroşirürji Derneği Kongresi, Antalya 2003, Turkey, 15 May 2003

### **Citations**

Total Citations (WOS):197

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