

# Prof. Volkan GÜRKAN

## Personal Information

**Email:** vgurkan@bezmialem.edu.tr

**Web:** <https://avesis.bezmialem.edu.tr/vgurkan>

## Education Information

Expertise In Medicine, Diğer (Kurumlar, Hastaneler Vb.), Tıp Fakültesi, Turkey 1997 - 2002

Under Graduate, İstanbul Üniversitesi, Cerrahpaşa Tıp Fakültesi, Turkey 1990 - 1996

## Foreign Languages

English, B1 Intermediate

## Research Areas

Medicine, Health Sciences, Surgery Medicine Sciences, Orthopedics and Traumatology

## Academic Titles / Tasks

Associate Professor, Bezmialem Vakıf University, Tıp Fakültesi, Ortopedi Ve Travmatoloji, 2013 - Continues

Assistant Professor, Bezmialem Vakıf University, Tıp Fakültesi, Ortopedi Ve Travmatoloji, 2010 - 2013

## Advising Theses

GÜRKAN V., Basit kemik kistinde lokal steroid enjeksiyonlarının sonuçları, Expertise In Medicine, V.Uçan(Student), 2016

GÜRKAN V., Bazoservikal femur boyun kırıklarında proksimal femoral çivi, dinamik kalça vidası, monolateral eksternal fiksator ve kanüllü vida ile tespitin biyomekanik olarak karşılaştırılması, Expertise In Medicine, Y.İmren(Student), 2011

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

- I. **Benign bone tumors of hand and wrist: evaluation of diagnosis and treatment**  
Erdogan O., GÜRKAN V.  
JOINT DISEASES AND RELATED SURGERY, vol.31, no.1, pp.81-87, 2020 (Journal Indexed in SCI)
- II. **Use of cement combined grafting in upper and lower extremity benign bone tumors**  
Pulatkan A., Ucan V., TOKDEMİR S., ELMALI N., GÜRKAN V.  
JOINT DISEASES AND RELATED SURGERY, vol.31, no.2, pp.335-340, 2020 (Journal Indexed in SCI)
- III. **Hand osteoid osteoma: evaluation of diagnosis and treatment**  
Erdogan O., GÜRKAN V.  
EUROPEAN JOURNAL OF MEDICAL RESEARCH, vol.24, 2019 (Journal Indexed in SCI)
- IV. **Biomechanical Comparison of Dynamic Hip Screw, Proximal Femoral Nail, Cannulated Screw, and Monoaxial External Fixation in the Treatment of Basicervical Femoral Neck Fractures**

IMREN Y., Gurkan V., Bilsel K., DESTELI E. E. , Tuna M., Gurcan C., Tuncay I., Sen C.

ACTA CHIRURGIAE ORTHOPAEDICAE ET TRAUMATOLOGIAE CECHOSLOVACA, vol.82, no.2, pp.140-144, 2015  
(Journal Indexed in SCI)

- V. **The influence of fraction internal rotation radiograph on the classification and treatment options of intertrochanteric femoral fractures**  
Bilsel K., ERDIL M., Elmadag M., ERZINCANLI A., Gurkan V., Tuncay I., SEN C.  
MINERVA ORTOPEDICA E TRAUMATOLOGICA, vol.64, no.2, pp.147-154, 2013 (Journal Indexed in SCI)
- VI. **Metatarsal head resurfacing hemiarthroplasty in the treatment of advanced stage hallux rigidus: outcomes in the short-term**  
ERDIL M., Bilsel K., IMREN Y., MUTLU S., GULER O., Gurkan V., Elmadag N. M. , Tuncay I.  
ACTA ORTHOPAEDICA ET TRAUMATOLOGICA TURCICA, vol.46, no.4, pp.281-285, 2012 (Journal Indexed in SCI)
- VII. **A new index for the assessment of distal radius fractures involving the ulnar styloid.**  
ORHUN H., DURSUN M., Gürkan V., SARıOĞLU E., ALTUN G., AKÇA O.  
Acta orthopaedica et traumatologica turcica, vol.45, pp.261-5, 2011 (Journal Indexed in SCI Expanded)
- VIII. **Osteoid osteoma of the cuboid bone: a rare cause of foot pain.**  
Gürkan V., ORHUN H., BÜLBÜL M., KAYAHAN S.  
Acta orthopaedica et traumatologica turcica, vol.45, pp.66-9, 2011 (Journal Indexed in SCI Expanded)
- IX. **[Results of limited open rotator cuff repair with partial acromioplasty for rotator cuff tears with subacromial impingement syndrome].**  
ORHUN H., Gürkan V., DURSUN M., ORHUN E., SENER B.  
Eklem hastaliklari ve cerrahisi = Joint diseases & related surgery, vol.21, pp.73-9, 2010 (Journal Indexed in SCI Expanded)
- X. **The relationship between morphometric parameters and Trendelenburg sign following the Hardinge incision.**  
BÜLBÜL M., AYANOĞLU S., BEYTEMÜR O., Gürkan V., ESENYEL C., GÜRBÜZ H.  
Acta orthopaedica et traumatologica turcica, vol.44, pp.124-6, 2010 (Journal Indexed in SCI Expanded)
- XI. **[Open reduction and K-wire fixation of mallet finger injuries: mid-term results].**  
ORHUN H., DURSUN M., ORHUN E., Gürkan V., ALTUN G.  
Acta orthopaedica et traumatologica turcica, vol.43, pp.395-9, 2009 (Journal Indexed in SCI Expanded)
- XII. **[Retrograde intramedullary interlocking nailing in fractures of the distal femur].**  
Gurkan V., ORHUN H., DOGANAY M., SALIOĞLU F., ERCAN T., DURSUN M., BÜLBÜL M.  
Acta orthopaedica et traumatologica turcica, vol.43, pp.199-205, 2009 (Journal Indexed in SCI Expanded)
- XIII. **Complete transiliac pelvic osteotomy for patients with developmental dysplasia of the hip without internal fixation.**  
ORHUN H., Gurkan V., BAYHAN I., DURSUN M., KILICKAP C., BERKEL T.  
Hip international : the journal of clinical and experimental research on hip pathology and therapy, vol.19, pp.13-7, 2009 (Journal Indexed in SCI Expanded)
- XIV. **[Treatment of adult tibial diaphysis fractures with reamed and locked intramedullary nailing].**  
BURÇ H., DURSUN M., ORHUN H., Gürkan V., BAYHAN I.  
Acta orthopaedica et traumatologica turcica, vol.43, pp.7-13, 2009 (Journal Indexed in SCI Expanded)
- XV. **[Treatment of pediatric displaced supracondylar humerus fractures by fixation with two cross K-wires following reduction achieved after cutting the triceps muscle in a reverse V-shape].**  
Gürkan V., ORHUN H., AKÇA O., ERCAN T., OZEL S.  
Acta orthopaedica et traumatologica turcica, vol.42, pp.154-60, 2008 (Journal Indexed in SCI Expanded)
- XVI. **Re: intraneural perineurioma of the median nerve. A rare cause of carpal tunnel syndrome.**  
Gürkan V., SEVER G., KARACA G., ORHUN H., BILGIÇ B.  
The Journal of hand surgery, European volume, vol.33, pp.88-9, 2008 (Journal Indexed in SCI Expanded)
- XVII. **[Ossifying subperiosteal hematoma associated with neurofibromatosis type 1: a report of two cases].**  
Gürkan V., OZGER H., BERKEL T.  
Acta orthopaedica et traumatologica turcica, vol.41, pp.397-400, 2007 (Journal Indexed in SCI Expanded)

## Articles Published in Other Journals

- I. **Results of the Local Steroid Injections in the Simple Bone Cyst**  
UÇAN V., Pulatkan A., ERDEM A. C. , KAPICIOĞLU M., GÜRKAN V.  
BEZMIALEM SCIENCE, vol.8, no.1, pp.68-72, 2020 (Journal Indexed in ESCI)
- II. **Sinir ve Damar Kökenli Yumuşak Doku Sarkomları**  
GÜRKAN V., SÖNMEZ F. C. , ATASOY S.  
Turkiye Klinikleri J Orthop Traumatol-Special Topics, vol.11, no.1, pp.325-330, 2018 (Other Refereed National Journals)
- III. **An Unusual Localization of Intraosseous Schwannoma: The Hamate Bone.**  
Gurkan V., SONMEZ C., ARALASMAK A., YILDIZ F., ERDOĞAN O.  
Clinics and practice, vol.7, pp.920, 2017 (Refereed Journals of Other Institutions)
- IV. **The influence of traction internal rotation radiograph on the classification and treatment options of intertrochanteric femoral fractures**  
BİLSEL İ. K. , ERDİL M. E. , ELMADAĞ N. M. , ERZİNCANLI A., GÜRKAN V., TUNCAY İ., ŞEN C.  
Minerva Ortopedica E Traumatologica, pp.147-154, 2013 (Refereed Journals of Other Institutions)

## Refereed Congress / Symposium Publications in Proceedings

- I. **Üst ve alt ekstremitte benign kemik tümörlerinde çimento üzerine demineralize kemik matriksi uygulaması kısa dönem sonuçlarımız**  
PULATKAN M. A. , YILDIZ F., GÜRKAN V.  
27. Ulusal Türk Ortopedi ve Travmatoloji Kongresi, YILDIZ, Turkey, 24 - 29 October 2017
- II. **Tikhoff-Linberg operasyonu yapılan üç hastanın değerlendirilmesi**  
GÜRKAN V., BİLSEL İ. K. , YILDIZ F.  
8. Türk Omuz ve Dirsek Cerrahisi Kongresi, İzmir, Turkey, 19 - 22 March 2014

## Citations

Total Citations (WOS):66

h-index (WOS):5