

## Assoc. Prof. HÜSEYİN GÜNAY

### Personal Information

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### Education Information

Expertise In Medicine, Ege Üniversitesi, Tıp Fakültesi, Ortopedi Ve Travmatoloji, Turkey 2011 - Continues  
Doctorate, Ege Üniversitesi, Tıp Fakültesi, Turkey 1994 - 2000

### Foreign Languages

English, B2 Upper Intermediate

French, B1 Intermediate

### Research Areas

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

### Academic Titles / Tasks

Associate Professor, Ege Üniversitesi, Tıp Fakültesi, Ortopedi Ve Travmatoloji, 2018 - Continues

Expert, Ege Üniversitesi, Tıp Fakültesi, Ortopedi Vetravmatoloji, 2011 - Continues

### Courses

alt ekstremitte şekil bozuklukları, Under Graduate, 2015 - 2016

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

- I. **One-year prospective analysis of hand and forearm injuries in children.**  
Sozbilen M., Dastan A., Gunay H., Kucuk L.  
Journal of pediatric orthopedics. Part B, 2020 (Journal Indexed in SCI Expanded)
- II. **Role of Arthroscopic Debridement of Hemophilic Ankles.**  
Kaya B., KAYAOKAY K., ALSINA A. C. , GUNAY H., Kavakli K., AYDOĞDU S.  
Foot & ankle international, vol.39, pp.1199-1204, 2018 (Journal Indexed in SCI Expanded)
- III. **A prospective study of angle grinder injuries in the hands and forearms during a one-year period**  
Sozbilen M. C. , DAŞTAN A. E. , GÜNAY H., KÜÇÜK L.  
HAND SURGERY & REHABILITATION, vol.37, pp.300-304, 2018 (Journal Indexed in SCI)
- IV. **Using a corkscrew-tipped telescopic nail in the treatment of osteogenesis imperfecta: a biomechanical study and preliminary results of 17 consecutive cases.**

Sarıkaya A. İ. , Şeker A., Erdal A. O. , GÜNAY H., İnan M., Güler B.

JOURNAL OF PEDIATRIC ORTHOPAEDICS-PART B, pp.1, 2018 (Journal Indexed in SCI Expanded)

- V. **Comparison of ultrasound and dorsal horizon radiographic view for the detection of dorsal screw penetration**  
Gurbuz Y., Küçük L., Günay H., Özaksar K., Sugun T. S. , Bilge O.  
ACTA ORTHOPAEDICA ET TRAUMATOLOGICA TURCICA, vol.51, pp.448-450, 2017 (Journal Indexed in SCI)
- VI. **Long-term results of primary repair of combined cuts on the median and ulnar nerves in the forearm**  
ÖZAKSAR K., GÜNAY H., KÜÇÜK L., COŞKUNOL E.  
ULUSAL TRAVMA VE ACIL CERRAHI DERGISI-TURKISH JOURNAL OF TRAUMA & EMERGENCY SURGERY, vol.23, pp.410-414, 2017 (Journal Indexed in SCI)
- VII. **The relationship between the level of lesion and progression in Reimer's index of spina bifida patients**  
GÜNAY H., Sozbilen M. C. , ALTINIŞIK M., Kacmaz I. E. , Bicer E. K.  
CHILDS NERVOUS SYSTEM, vol.33, pp.307-312, 2017 (Journal Indexed in SCI)
- VIII. **Monofocal bone transport technique for bone defects greater than 5 cm in tibia: our experience in a case series of 24 patients**  
Aktuglu K., Günay H., Alakbarov J.  
INJURY-INTERNATIONAL JOURNAL OF THE CARE OF THE INJURED, vol.47, 2016 (Journal Indexed in SCI)
- IX. **Escobar multiple pterygium syndrome Multidisciplinary approach to a very rare syndrome**  
SÖZBİLEN M., GÜNAY H., ATAMAZ ÇALIŞ F.  
Eklem Hastalıkları Ve Cerrahisi-Joint Diseases And Related Surgery, vol.27, pp.171-174, 2016 (Journal Indexed in SCI Expanded)
- X. **The fate of fibular osteotomies performed during high tibial osteotomy**  
Bicer E. K. , BASA C. D. , GÜNAY H., AYDOĞDU S., Sur H.  
ARCHIVES OF ORTHOPAEDIC AND TRAUMA SURGERY, vol.136, pp.1085-1090, 2016 (Journal Indexed in SCI)
- XI. **Incidence and type of foot deformities in patients with spina bifida according to level of lesion**  
GÜNAY H., SÖZBİLEN M. C. , Gurbuz Y., ALTINIŞIK M., Buyukata B.  
CHILDS NERVOUS SYSTEM, vol.32, pp.315-319, 2016 (Journal Indexed in SCI)
- XII. **Effects of platelet-rich plasma on nerve regeneration in a rat model**  
Küçük L., Günay H., Erbas O., Kucuk U., Atamaz F., Coşkunol E.  
ACTA ORTHOPAEDICA ET TRAUMATOLOGICA TURCICA, vol.48, pp.449-454, 2014 (Journal Indexed in SCI)
- XIII. **THE EFFECTIVENESS OF TETANUS TOXIN ON SCIATIC NERVE REGENERATION: A PRELIMINARY EXPERIMENTAL STUDY IN RATS**  
Günay H., Küçük L., Erbas O., Atamaz F. C. , Kucuk U., Coşkunol E.  
MICROSURGERY, vol.34, pp.384-389, 2014 (Journal Indexed in SCI)
- XIV. **Reliability and reproducibility of classifications for distal radius fractures**  
Küçük L., Kumbaracı M., Günay H., Karapınar L., Özdemir O.  
ACTA ORTHOPAEDICA ET TRAUMATOLOGICA TURCICA, vol.47, pp.153-157, 2013 (Journal Indexed in SCI)
- XV. **Reply to article: An optimum time for intravenous cannulation after induction with sevoflurane in children**  
SERTÖZ N., GÜNAY H., KARAMAN S.  
PEDIATRIC ANESTHESIA, vol.22, pp.490-492, 2012 (Journal Indexed in SCI)

## Articles Published in Other Journals

- I. **Comparative Outcomes of Platelet Rich Plasma, Autologous Blood and Corticosteroid Injections in the Treatment of Lateral Epicondylitis**  
Günay H.  
hand and microsurgery, vol.9, no.4, pp.20-26, 2020 (Refereed Journals of Other Institutions)

- II. **Çocukluk çağı proksimal femur kırıkları ve travmatik kalça çıkıkları**  
GÜNAY H.  
TOTBİD Dergisi, vol.18, pp.425-430, 2019 (National Non-Refereed Journal)
- III. **Serebral palside ortopedik klinik bakı ve testler**  
GÜNAY H.  
TOTBİD Dergisi, vol.17, pp.446-452, 2018 (National Non-Refereed Journal)
- IV. **A Rare Cause of Neonatal Humeral Fractures in Pediatric Emergency Department: Cesarean Delivery**  
TURAN C., Keskin G., YURTSEVEN A., GÜNAY H., SAZ E. U.  
ÇOCUK ACİL VE YOĞUN BAKIM DERGİSİ, vol.5, pp.82-85, 2018 (Refereed Journals of Other Institutions)
- V. **Metatarsus adduktus**  
GÜNAY H.  
TOTBİD Dergisi, vol.16, pp.399-403, 2017 (National Non-Refereed Journal)
- VI. **KONJENİTAL YÜKSEKTE SKAPULA TEDAVİSİNDE WOODWARD CERRAHİSİ SONUÇLARI**  
GÜNAY H., KÜÇÜK L., ÖZCANYÜZ B.  
EGE TIP DERGİSİ, vol.56, pp.140-144, 2017 (Other Refereed National Journals)
- VII. **Does the number of engaged screw threads affect the stability of slipped capital femoral epiphysis in the in situ fixation?**  
GÜNAY H., KÜÇÜK L., SÖZBİLEN M. C. , Bicer E. K. , Cobanoğlu M.  
İZMİR DR BEHCET UZ COCUK HASTANESİ DERGİSİ, vol.7, pp.39-44, 2017 (Journal Indexed in ESCI)
- VIII. **The Results of the Treatment of Osteogenesis Imperfecta with Corkscrew Tipped Telescopic Nail**  
Günay H., Küçük L., İnan M.  
The Journal of Pediatric Research, vol.4, pp.17-20, 2017 (Other Refereed National Journals)
- IX. **The value of short segment conduction studies in localizing ulnar neuropathy of the elbow**  
YALCINKAYA S., ÇALIŞ F., ÖZDEMİR O., KÜÇÜK L., GÜNAY H., ON A.  
Hand and Microsurgery, vol.6, pp.1, 2017 (Other Refereed National Journals)
- X. **Comparison of single event vs multiple event soft tissue surgeries in the lower extremities with cerebral palsy**  
MAHMUDOV V., GÜNAY H., KÜÇÜK L., COŞKUNOL E., ATAMAZ F. C.  
JOURNAL OF ORTHOPAEDICS, vol.12, 2015 (Journal Indexed in ESCI)
- XI. **TREATMENT OF ACUTE AND SUBACUTE DORSAL PERILUNATE FRACTURE DISLOCATIONS**  
KÜÇÜK L., ÖZALP R. T. , Gunay H., COŞKUNOL E., ÖZDEMİR O.  
Hand and Microsurgery, pp.1, 2014 (Refereed Journals of Other Institutions)

## Refereed Congress / Symposium Publications in Proceedings

- I. **Yenidoğan Döneminde Nadir Görülen Enfeksiyon: Osteomyelitli İki Olgu**  
TEREK D., ŞAHBUDAK BAL Z., ALTUN KÖROĞLU Ö., GÜNAY H., YALAZ M., AKISÜ M., KURUGÖL N. Z. , KÜLTÜRSAY N.  
27. ULUSAL NEONATOLOJİ KONGRESİ, Antalya, Turkey, 04 April 2019, pp.8
- II. **Cell death mechanisms are regulated by hyperbaric oxygen therapy following experimental spinal cord injury**  
SÖZBİLEN M. C. , GÜNAY H., ÖZTÜRK A. M. , DAĞCI T., ÖZYALÇIN H., ARMAGAN G.  
The 38th EPOS Annual Meeting. European Paediatric Orthopaedic Society, Tel-Aviv-Yafo, Israel, 3 - 06 April 2019
- III. **Osteogenesisiz İmperfekta Ve Von Meyenburg Kompleksi Birlikteliği.**  
TEREK D., ÖZDEMİR T., ALTUN KÖROĞLU Ö., GÜNAY H., GÖKŞEN ŞİMŞEK R. D. , YALAZ M., AKISÜ M., KÜLTÜRSAY N.  
26. Ulusal Neonatoloji Kongresi, Bafra, Cyprus (Kktc), 14 April 2018, pp.177-178
- IV. **A Rare Cause of Neonatal Humeral Fractures: Cesarean Delivery.**  
TURAN C., KESKİN g., YURTSEVEN A., günay h., SAÇKIRAN b., SAZ E. U.  
11th European Congress on Emergency Medicine. Athens, 23 - 27 September 2017
- V. **The efficacy of arthroscopic debridement of ankle in patients with bleeding disorders**  
KAYA BİÇER M. E. , KAYAOKAY K., ALSİNA A. C. , GÜNAY H., KAVAKLI R. K. , AYDOĞDU S.

15th WFH International Musculoskeletal Congress, 5 - 07 May 2017

- VI. **Serebral Palsili Çocukların Tedavisinde Fiziyatristin Rolü**  
TARAVATİ S., MAHMUDOV V., Günay H., ÇALIŞ F.  
Ulusal Fizik Tedavi kongresi, Turkey, 25 - 29 April 2017
- VII. **Comparison of ultrasonography and dorsal horizon view to detect dorsal screw penetrations**  
GURBUZ y., günay h., BİLGE O., SUGUN T. S. , ÖZAKSAR K.  
8th International Symposium of Clinical and Applied Anatomy, 1 - 03 September 2016
- VIII. **Fibrodisplazi Ossifikans Progresiva Klinik ve Moleküler Bulgularıyla Klasik Bir Olgu**  
ATİK T., IŞIK E., ONAY H., TEKİN İ. M. , GÜNAY H., ÖZKINAY F. F.  
2. ULUSAL ÇOCUK GENETİK SEMPOZYUMU, Turkey, 22 - 24 October 2015
- IX. **Sıçanlarda oluşturulan siyatik sinir kesisi modelinde PRP (Platelet Rich Plazma) ve tetanus toksininin sinir iyileşmesi üzerine etkilerinin elektrofizyolojik (EMG), kas gücü analizi ve histolojik olarak gösterilmesi**  
Erbaş O., Günay H., Küçük L., Uyanıkgil Y., Peker G.  
TFBD 38. Ulusal Fizyoloji Kongresi, Trabzon, Turkey, 25 September 2012, pp.56

## Memberships / Tasks in Scientific Organizations

Çocuk Ortopedisi Derneği, Member, 2015 - Continues  
TOTBID, Member, 2010 - Continues  
Çocuk Ortopedisi Derneği, Secretary General, 2018 - 2019

## Scientific Refereeing

ACTA ORTHOPAEDICA ET TRAUMATOLOGICA TURCICA, Journal Indexed in SCI-E, July 2020  
The Journal of Pediatric Research, Other Indexed Journal, April 2020  
Acta Orthopaedica et Traumatologica Turcica, SCI Journal, May 2018  
The Journal of Pediatric Research, National Scientific Refreed Journal, April 2016  
Acta Orthopaedica et Traumatologica Turcica, SCI Journal, April 2015  
Acta Orthopaedica et Traumatologica Turcica, SCI Journal, February 2015

## Tasks In Event Organizations

Günay H., Ulusal GKD-PEV Kursu, Scientific Congress, İzmir, Turkey, Eylül 2019  
Günay H., 2. pediatrik travma kursu, Scientific Congress, Ankara, Turkey, Aralık 2018  
Günay H., 2. ulusal çocuk ortopedisi kongresi, Scientific Congress, İzmir, Turkey, Mart 2018

## Mobility Activity

Post Doc, Post Doc, Université Paris-Sorbonne: Paris IV, France, 2014 - 2015  
Intership, Intership, Universite Lyon 1, France, 2005 - 2005

## Invited Congress and Symposium Activities

3. ÇOCUK ORTOPEDİSİ TRAVMA KURSU, Invited Speaker, Ankara, Turkey, 2019  
Çocuk Ortopedisi Derneği II. Serebral Palsi Sempozyumu, Attendee, İstanbul, Turkey, 2019  
38. EPOS (European Pediatric Orthopedic Society), Attendee, Tel-Aviv-Yafo, Israel, 2019

4. ortopedi travma kampı, Attendee, İzmir, Turkey, 2019  
28. Ulusal Ortopedi Ve Travmatoloji Kongresi, Attendee, Antalya, Turkey, 2018  
28. Ulusal Ortopedi ve Travmatoloji Kongresi, Invited Speaker, Antalya, Turkey, 2018  
2. Ulusal Çocuk Ortopedi Kongresi, Attendee, İzmir, Turkey, 2018  
1. Çocuk Travma Kursu, Invited Speaker, Ankara, Turkey, 2017  
27. Ulusal Ortopedi ve Travmatoloji Kongresi, Attendee, Turkey, 2017  
26. Ulusal Ortopedi ve Travmatoloji Kongresi, Attendee, Turkey, 2016  
26. Ulusal Ortopedi ve Travmatoloji Kongresi, Invited Speaker, Antalya, Turkey, 2016  
2. Medfort Uluslararası Travma Kongresi, Attendee, Larnaka, Cyprus (Gkry), 2016  
Türk Yunan Ortopedi Günleri, Attendee, Kavala, Greece, 2016  
1. Ulusal Çocuk Ortopedi Kongresi, Attendee, İstanbul, Turkey, 2016  
EFORT, Attendee, Praha, Czech Republic, 2015  
Türk Yunan Ortopedi Günleri, Attendee, Athens, Greece, 2014

## **Citations**

Total Citations (WOS):67

h-index (WOS):5

## **Awards**

GÜNAY H., En İyi Klinik Çalışma, Türk Ortopedi ve Travmatoloji Derneği ( TOTDER), April 2014