

## Doç. Dr. HALİL GÖKHAN DEMİRKIRAN

### Kişisel Bilgiler

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### Eğitim Bilgileri

Tıpta Uzmanlık, Hacettepe Üniversitesi, Hacettepe Tıp Fakültesi, Ortopedi Ve Travmatoloji, Türkiye 2001 - 2005

### Araştırma Alanları

Tıp, Sağlık Bilimleri, Cerrahi Tıp Bilimleri, Ortopedi ve Travmatoloji

### Akademik Unvanlar / Görevler

Doç. Dr., Hacettepe Üniversitesi, Tıp Fakültesi, Cerrahi Tıp Bilimleri Bölümü, 2015 - Devam Ediyor

Yrd. Doç. Dr., Hacettepe Üniversitesi, Tıp Fakültesi (İngilizce), Cerrahi Tıp Bilimleri Bölümü, 2012 - 2015

Öğretim Görevlisi, Hacettepe Üniversitesi, Tıp Fakültesi, Cerrahi Tıp Bilimleri Bölümü, 2011 - 2012

### Verdiği Dersler

bel ağrısı, Lisans, 2016 - 2017

### SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

- Impact of Spinal Surgery on Intrathecal Nusinersen Injections in Pediatric Spinal Muscular Atrophy**  
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- XIII. **Is Magnetically Controlled Growing Rod the Game Changer in Early-onset Scoliosis? A Preliminary Report**  
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- XVI. **Surgical Management of Progressive Thoracolumbar Kyphosis in Mucopolysaccharidosis: Is a Posterior-only Approach Safe and Effective?**  
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- XVIII. **Health-Related Quality of Life in Early-Onset Scoliosis Patients Treated Surgically EOSQ Scores in**

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- XXI. **Graduation Protocol After Growing-Rod Treatment: Removal of Implants without New Instrumentation Is Not a Realistic Approach**  
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- XXII. **Thoracic Spine Growth Revisited How Accurate Is the Dimeglio Data?**  
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- XXIII. **Convex Hemiepiphysiodesis: Posterior/anterior in-situ Versus Posterior-only With Pedicle Screw Instrumentation: An Experimental Simulation in Immature Pigs**  
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- XXVI. **Utilizing the "Stable-to-be Vertebra" Saves Motion Segments in Growing Rods Treatment for Early-Onset Scoliosis**  
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- XXVII. **Adult Spinal Deformity Correction with Multi-level Anterior Column Releases Description of a New Surgical Technique and Literature Review**  
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- XXVIII. **Safety and Efficacy of Apical Resection Following Growth-friendly Instrumentation in Myelomeningocele Patients With Gibbus: Growing Rod Versus Luque Trolley**  
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- XXXI. **The Evolution of Sagittal Spinal Alignment in Sitting Position During Childhood**  
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- XXXIV. **Reliability and validity of the adapted Turkish version of the early-onset scoliosis-24-item questionnaire (EOSQ-24)**  
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- XXXVI. **The Effect of Dual Growing Rod Instrumentation on the Apical Vertebral Rotation in Early-onset Idiopathic Scoliosis**  
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- XXXVII. **Selective estrogen receptor modulation prevents scoliotic curve progression: radiologic and histomorphometric study on a bipedal C57Bl6 mice model**  
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- XL. **Transverse sacral fractures and concomitant late-diagnosed cauda equina syndrome**  
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- XLI. **Fusionless Instrumentation in Growing Spine and Adjacent Segment Problems An Experimental Study in Immature Pigs**  
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## **Diğer Dergilerde Yayınlanan Makaleler**

- I. **Reliability and validity of the Turkish version of the Kyphosis specific spinal appearance questionnaire in adolescents with moderate hyperkyphosis**  
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- II. **Body Image Disturbance in Patients with Adolescent Idiopathic Scoliosis: Correlation with Deformity Perception, Trunk Aesthetic, and Quality of Life**  
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- IV. **RELATIONSHIP BETWEEN TRUNK ASSESSMENTS AND QUALITY OF LIFE IN ADOLESCENT IDIOPATHIC SCOLIOSIS FOLLOWING SURGERY**  
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- VI. **TEAM APPROACH: CONTEMPORARY TREATMENT OF CONGENITAL SCOLIOSIS**  
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- VII. **Adölesan İdiyopatik Skolyozlu Bireylerde Posteriyor Enstrümantasyon Füzyon Cerrahisi Sonrası Gövde Kas Endüransı, Esneklik ve Yaşam Kalitesinin İncelenmesi**  
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## **Hakemli Kongre / Sempozyum Bildiri Kitaplarında Yer Alan Yayınlar**

- I. **ERKEN BAŞLANGIÇLI SKOLYOZ ÖZ-BİLDİRİM ANKETİNİN (EOSQ-SELF) TÜRKÇE UYARLAMASININ GÜVENİLİRLİĞİ VE GEÇERLİLİĞİ**  
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- II. **ERKEN BAŞLANGIÇLI SKOLYOZDA YAŞAM KALİTESİ DEĞERLENDİRMESİNDE EBEVEYN-HASTA FARKLILIKLARI: İKİ FARKLI ZAMAN NOKTASINDA TAMAMLANAN 2 ANKETİN KARŞILAŞTIRILMASI**  
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- III. **P06 Real-life outcome data of paediatric patients with spinal muscular atrophy treated with nusinersen: Experience from a tertiary referral center in Turkey**  
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- IV. **Adölesan İdiyopatik Skolyozlu Bireylerde Eğrilik Paternine Göre Beden İmajı Rahatsızlık Düzeyinin Araştırılması**  
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- V. **Posteriyor Füzyon Cerrahisi Sonrası Adölesan İdiyopatik Skolyozlu Bireylerde Gövde Kas Endüransı Ve Yaşam Kalitesinin İncelenmesi**  
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- VI. **Erken Başlangıçlı Skolyozda Manyetik Kontrollü Büyüyen Rod Uygulaması Sayesinde Oyunun Kuralları Değişti Mi?**  
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- VII. **Posteriyor Füzyon Cerrahisi Sonrası Adölesan İdiyopatik Skolyozlu Çocukların Gövde Kas Endüransı ve Statik Ayakta Durma Dengesinin İncelenmesi: Pilot Çalışma**  
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- IX. **Skolyoz cerrahisi sonrası gevşeme eğitiminin erken dönem ağrı ve uyku kalitesi üzerine etkileri**  
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- X. **Does a Growing Rod Cause Degeneration and Secondary Deformity in the Adjacent Segment**  
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- XI. **Does growing rod cause degeneration and secondary deformity in the adjacent segment**  
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- XIII. **Pelvis kırıklarının tedavisinde perkütan stabilizasyonun sonuçları**  
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## Desteklenen Projeler

YEĞİNER M., ŞAR O., YAZICI G., CENGİZ M., DEMİRKIRAN H. G., Yükseköğretim Kurumları Destekli Proje, Spinal Implantlı

Hastaların Konvansiyonel ve Stereotaktik Radyoterapi Tedavilerinde İmplantın Doz Dağılıma Etkisinin Polimer Jel Tabanlı 3 Boyutlu Dozimetri ile İncelenmesi, 2015 - 2019

## **Metrikler**

Yayın: 69

Atıf (WoS): 375

Atıf (Scopus): 135

H-İndeks (WoS): 9

H-İndeks (Scopus): 6