

Asst. Prof. Mehmet KÖSE

Personal Information

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Education Information

Doctorate, Ataturk University, Tıp Fakültesi, Ortopedi Ve Travmatoloji, Turkey 2007 - 2013

Postgraduate, Ataturk University, Tıp Fakültesi, Turkey 1996 - 2002

Foreign Languages

English, B2 Upper Intermediate

Certificates, Courses and Trainings

Health&Medicine, Fellowship in advanced arthroscopic techniques of the shoulder,hip and knee, Hospital for special surgery in New York City, 2012

Health&Medicine, İleri artroskopik cerrahi teknikleri eğitimi konusunda görevlendirme, Acibadem Üniversitesi Tıp Fakültesi Ortopedi ve Travmatoloji A.B.D., 2011

Dissertations

Expertise In Medicine, OTOJEN HAMSTRİNG TENDONLARI İLE ARTROSKOPİK ÖN ÇAPRAZ BAĞ REKONSTRÜKSİYONU YAPILAN HASTALARIN RETROSPEKTİF ANALİZİ, Atatürk Üniversitesi, Tıp Fakültesi, Ortopedi Ve Travmatoloji, 2013

Research Areas

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

Academic Titles / Tasks

Assistant Professor, Ataturk University, Tıp Fakültesi, Tıp Fakültesi, 2015 - Continues

Courses

developmental displaia of the hip, Undergraduate, 2020 - 2021

Advising Theses

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **The 2D and 3D MR arthrographic description of aponeurotic expansion of supraspinatus tendon and biceps tendon anomaly in a large patient cohort**
Guclu D., Ogul H., Unlu E. N., Tuncer K., Kose M., Kantarci M., EREN S.
SKELETAL RADIOLOGY, vol.53, no.2, pp.365-374, 2024 (SCI-Expanded)
- II. **Detection of the glenoid bare spot by non-arthrographic MR imaging, conventional MR arthrography, and 3D high-resolution T1-weighted VIBE MR arthrography: comparison with CT arthrography**
Ozel M. A., Ogul H., Koksali A., Kose M., Tuncer K., EREN S., Kantarci M.
EUROPEAN RADIOLOGY, vol.33, no.5, pp.3276-3285, 2023 (SCI-Expanded)
- III. **Impact of presence of ossific nucleus on results of closed reduction in treatment of developmental dysplasia of the hip (302 hips)**
YILAR S., KÖSE M., TUNCER K., KARSAN O., Topal M., EZİRMİK N.
JOURNAL OF PEDIATRIC ORTHOPAEDICS-PART B, vol.30, no.2, pp.126-131, 2021 (SCI-Expanded)
- IV. **Simultaneous versus staged surgeries for the treatment of bilateral developmental hip dysplasia in walking age: A comparison of complications and outcomes**
KÖSE M., YILAR S., Topal M., TUNCER K., AYDIN A., Zencirli K.
JOINT DISEASES AND RELATED SURGERY, vol.32, no.3, pp.605-610, 2021 (SCI-Expanded)
- V. **Comparison of total cost and outcomes between single-stage open reduction and Pemberton periacetabular osteotomy operation and two separate consecutive operations in treatment of bilateral developmental hip dysplasia in children at walking age**
Yılar S., Topal M., Zencirli K., Köse M., Ezirmik N.
JOURNAL OF PEDIATRIC ORTHOPAEDICS-PART B, vol.29, no.3, pp.256-260, 2020 (SCI-Expanded)
- VI. **Sonoarthrographic examination of posterior labrocapsular structures of the shoulder joint**
OĞUL H., TAŞ N., AY M., KÖSE M., Kantarci M.
BRITISH JOURNAL OF RADIOLOGY, vol.93, no.1106, 2020 (SCI-Expanded)
- VII. **Comparison of the accuracy of the cannulated pedicle screw and the classical pedicle screw in the treatment of Scheuermann's kyphosis: A retrospective study**
Yılar S., Zeynal M., Toy S., Köse M., Kose A.
JOINT DISEASES AND RELATED SURGERY, vol.31, no.2, pp.201-208, 2020 (SCI-Expanded)
- VIII. **MR arthrographic characterization of posterior capsular folds in shoulder joints**
Ogul H., Tuncer K., Kose M., Pirimoglu B., Kantarci M.
BRITISH JOURNAL OF RADIOLOGY, vol.92, no.1094, 2019 (SCI-Expanded)
- IX. **Magnetic Resonance Arthrographic Demonstration of Association of Superior Labrum Anterior and Posterior Lesions With Extended Anterior Labral Tears**
OĞUL H., Ayyildiz V., Pirimoglu B., POLAT G., TUNCER K., KÖSE M., Kantarci M.
JOURNAL OF COMPUTER ASSISTED TOMOGRAPHY, vol.43, no.1, pp.51-60, 2019 (SCI-Expanded)
- X. **Os subtibiale: Mimicking medial malleolar fracture**
Topal M., Kose A., Dincer R., Baran T., KÖSE M., ENGİN M. Ç.
AMERICAN JOURNAL OF EMERGENCY MEDICINE, vol.35, no.6, 2017 (SCI-Expanded)
- XI. **Hazardous effects of non-natural life on visual pathways: a biophysical experimental study**
Aydin A., Aydin A., Aydin N., Aydin M. D., Kotan D., Gursan N.
EUROPEAN JOURNAL OF NEUROLOGY, vol.23, pp.861, 2016 (SCI-Expanded)
- XII. **Effects of conservative therapy applied before arthroscopic subacromial decompression on the clinical outcome in patients with stage 2 shoulder impingement syndrome.**
Aydin A., YILDIZ V., TOPAL M., TUNCER K., Köse M., ŞENOCAK E.

Turkish journal of medical sciences, vol.44, no.5, pp.871-4, 2014 (SCI-Expanded)

XIII. Extramembranous transfer of the tibialis posterior tendon for the treatment of drop foot deformity in children.

AYDIN A., TOPAL M., TUNCER K., CANBEK U., YILDIZ V., Kose M.

Archives of Iranian medicine, vol.16, pp.647-51, 2013 (SCI-Expanded)

Articles Published in Other Journals

- I. **Does the Serratus Plane Block Added to the Interscalene Block Improve the Quality of Anesthesia in Arthroscopic Shoulder Surgery? A Prospective Randomized Study**
Demir U., YAYIK A. M., KÖSE M., Aydın M. E., ATEŞ İ., AHISKALIOĞLU A.
CUREUS, vol.12, no.4, 2020 (ESCI)
- II. **Comparison of Open Reduction Alone and Open Reduction Plus Pemberton Osteotomy Techniques in the Treatment of Developmental Hip Dysplasia at Walking Age**
Yılar S., Toy S., Köse M., Tuncer K., Ezirmik N., Aydın A., Kaşali K.
EURASIAN JOURNAL OF MEDICINE, vol.51, no.3, pp.228-231, 2019 (ESCI)
- III. **Clinical Outcome of Arthroscopic Treatment of Anterior Ankle Pathologies**
TUNCER K., KÖSE M., TOPAL M., ŞENOCAK E., YILDIRIM Ö. S.
Middle Black Sea Journal of Health Science, vol.5, no.2, pp.54-62, 2019 (Peer-Reviewed Journal)
- IV. **The prevalence of chronic impingement syndrome and slap lesion and the sensitivity of O'Brien's test**
Kronik impingement sendromu ile birlikte slap lezyonunun görülme sıklığı ve O'Brien testinin duyarlılığı
Yıldız V., AYDIN A., Kalali F., Topal M., KÖSE M., Aydın P.
Eurasian Journal of Medicine, vol.44, no.3, pp.149-152, 2012 (ESCI)

Refereed Congress / Symposium Publications in Proceedings

- I. **RETROSPECTİVE ANALYSIS OF THE PATİENTS WHO UNDERWENT ARTROSCOPIC ANTERIOR CRUCIATE LIGAMENT WITH AUTOGEN HAMSTRING TENDONS**
KÖSE M., TUNCER K., YILDIRIM Ö. S.
INTERNATIONALON MEDICAL AND HEALTH SCIENCES HIPPOCRATES CONGRESS, 1 - 03 March 2019
- II. **Gelisimsel Kalça Displazili Hastalarda Femoral Osteotomi Yapılan ve Yapılmayanlardaki Klinik ve Radyolojik Sonuçlarımız**
YILAR S., ZEYNEL A., ZENCİRLİ K., KÖŞE M., TUNCER K., TOY S.
Kemik Eklem 2019, Bodrum, Turkey, 27 - 30 April 2019, pp.232
- III. **GELİŞİMSEL KALÇA DİSPLAZİLİ HASTALARDA FEMORAL OSTEOTOMİ YAPILAN VE YAPILMAYANLARDAKİ KLİNİK VE RADYOLOJİK SONUÇLARIMIZ**
YILAR S., ZEYNEL A., ZENCİRLİ K., KÖŞE M., TUNCER K., TOY S.
KEMİK EKLEM 2019, Turkey, 27 - 30 April 2019
- IV. **THE RESULTS OF ACHILLES TENDON REPAIR WITH TAKING ORAL POLYTENDON COMPLEX (TENDOFLEX R)**
TUNCER K., TOPAL M., KÖŞE M., ENGİN M. Ç., ŞENOCAK E.
20TH ASIA PACIFIC ORTHOPAEDIC ASSOCIATION CONGRESS Oral, 10 - 14 April 2018
- V. **S STABILIZATION OF EMINENTIA FRACTURES SUFFICIENT WITH ENDOBUTON CL ?**
KÖŞE M., ZENCİRLİ K., YILAR S., TUNCER K., KAYA S., ALTAY N.
20TH ASIA PACIFIC ORTHOPAEDIC ASSOCIATION CONGRESS, 10 - 14 April 2018
- VI. **RIVAROXABAN VERSUS ENAXOPARIN SODIUM AFTER ARTHROPLASTY, WHICH IS BETTER? COMPARATIVA STUDY FROM MANY DRACIONS**
ZENCİRLİ K., KÖŞE M., KAYA S., PAKSOY A. E., DURSUN M. A., Toy S., YILAR S.

- 20 TH ASIA PACIFIC ORTHOPAEDIC ASSOCIATION CONGRESS, 10 - 14 April 2018
- VII. **A RARE CASE REPORT: PRIMARY BONE LYMPHOMA AT RADIUS**
ZENCİRLİ K., KÖSE M., YILAR S., TUNCER K., KAYA S., DURSUN M. A.
20TH ASIA PACIFIC ORTHOPAEDIC ASSOCIATION CONGRESS, 10 - 14 April 2018
- VIII. **IS STABILIZATION OF EMINENTIA FRACTURES SUFFICIENT WITH ENDOBUTON CL?**
KÖSE M., ZENCİRLİ K., YILAR S., TUNCER K., KAYA S., ALTAY N.
20 TH ASIA PACIFIC ORTHOPAEDIC ASSOCIATION CONGRESS, 10 - 14 April 2018
- IX. **METHOD AND RESULTS OF MALLEOLAR OSTEOTOMY IN THE TREATMENT OF TALUS OSTEOCONDRALESIONS WITH SCAFFOLD**
ALTAY N., ENGİN M. Ç., KÖSE M., TUNCER K., UZUN A. A., İPTEÇ M.
20TH ASIA PACIFIC ORTHOPAEDIC ASSOCIATION CONGRESS, 10 - 14 April 2018
- X. **RESULT OF MODULER NECKS IN PRIMARY TOTAL HİP ARTHROPLASTY WITH A AVERAGE FOLLOW-UP OF FORTHY-FİVE MONTHS**
ZENCİRLİ K., DURSUN M. A., TAŞKIN R., YILDIRIM Ö. S., KAYA S., KÖSE M., YILAR S.
20 TH ASIA PACIFIC ORTHOPAEDIC ASSOCIATION CONGRESS, 10 - 14 April 2018
- XI. **Pemberton Tekniği ile opere edilen yürüme çağına olan 76 gelişimsel kalça displazili vakanın klinik ve fonksiyonel sonuçları.**
TOY S., YILAR S., KÖŞE M., AYDIN A., ZEYNEL A.
28.Ulusal Türk Ortopedi ve Travmatoloji Kongresi 2018, Turkey, 30 October - 04 November 2018
- XII. **Kronik ön çapraz bağ yırtığına bağlı gelişen menüsküs yırtıkları-Meniscal tears associated with chronic anterior cruciate ligament injury .**
KÖŞE M., TOY S., TURGUT M. C., KARABAK B.
14.(TUSYAD) Türk Spor Yaralanmaları, Artroskopi ve Diz Cerrahisi Kongresi, Turkey, 2 - 05 October 2018
- XIII. **GELİŞİMSEL KALÇA DISPLAZİLERİNDE PEMBERTON VE FERGUSON CERRAHİSİNİN UZUN DÖNEM SONUÇLARI**
TOY S., YILAR S., KÖŞE M., TUNCER K., EZİRMİK N.
1. TÜRK DÜNYASI ORTOPEĐİ VETRAVMATOLOJİ KONGRESİ, 20 - 21 April 2018
- XIV. **KIRIKLARA EŞLİK EDEN YUMUŞAK DOKU YARALANMALARINDA DEĞERLENDİRME VE TEDAVİ**
TURĞUT M. C., KÖŞE M., KARAGÖZ S., DÖNMEZ S., TEKİN E.
XIV.Ulusal Acil Tıp Kongresi, 5th Intercontinental Emergency Medicine Congress, 5th International Critical Care and Emergency Medicine Congress, Antalya, Turkey, 19 - 22 April 2018
- XV. **Gelişimsel Kalça Displazilerinde Pemberton ve Ferguson Cerrahisinin Uzun Dönem Sonuçları.**
TOY S., YILAR S., KÖŞE M., TUNCER K., EZİRMİK N.
1. Türk Dünyası Ortopedi ve Travmatoloji Kongresi 2018 19-23 Nisan 2018, Baku, Azerbaijan, 19 - 23 April 2018
- XVI. **Redükte Edilemeyen Konjenital Diz Çıkığı Olgusu:Quadricepsplasti**
TOY S., KÖŞE M., DURSUN M. A., ZENCİRLİ K., YILAR S.
1. Türk Dünyası Ortopedi ve Travmatoloji Kongresi 2018, Baku, Azerbaijan, 19 - 23 April 2018
- XVII. **Rivaroxaban Versus Enoxaparin Sodium After Arthroplasty , Which is Better ? Venous thromboembolism(VTE) and Comparative Study from Many Directions**
ZENCİRLİ K., KÖŞE M., KAYA S., PAKSOY A. E., DURSUN M. A., TOY S., YILAR S.
20th Asia Pacific Orthopaedic Association Congress, 10 - 14 April 2018
- XVIII. **Results of Double Plates Fixation in Acetabulum Posterior Wall Fractures**
TOPAL M., ZENCİRLİ K., DURSUN M. A., AYDIN A., KAYA S., PAKSOY A. E., KÖŞE M.
20th Asia Pacific Orthopaedic Association Congress, 10 - 14 April 2018
- XIX. **Result of Modular Necks in Primary Total Hip Arthroplasty with a Average Follow-up of Forty-five Months**
ZENCİRLİ K., DURSUN M. A., TAŞKIN R., YILDIRIM Ö. S., KAYA S., KÖŞE M., YILAR S.
20th Asia Pacific Orthopaedic Association Congress, 10 - 14 April 2018
- XX. **Destructive Effect of Metallosis After Total Knee Arthroplasty A Rare Case Report**
ZENCİRLİ K., KÖŞE M., DURSUN M. A., DEMİR M., KAYA S., YILAR S., YILDIRIM Ö. S.
20th Asia Pacific Orthopaedic Association Congress, 10 - 14 April 2018

- XXI. **A Rare Case Report Diagnosis and Treatment of Simultaneous Pathologic Bilateral Humerus Fracture**
DEMİR M., ZENCİRLİ K., TAŞKİN R., DURSUN M. A., KAYA S., AYDIN A., KÖSE M.
20th Asia Pacific Orthopaedic Association Congress, 10 - 14 April 2018
- XXII. **Bilateral Congenital Dislocation of the Knee at Birth: Treatment Protocol with Serial Casting**
TOY S., ZENCİRLİ K., TAŞKİN R., UZUN A. A., KÖSE M., YILAR S.
20th Asia Pacific Orthopaedic Association Congress, 10 - 14 April 2018
- XXIII. **İpsilateral Vertical Shear, Posterior Hip Dislocation and Femur Shaft Fracture: A Pediatric Case Report**
DURSUN M. A., ZENCİRLİ K., KAYA S., DEMİR M., AYDIN A., TOY S., KÖSE M.
20th Asia Pacific Orthopaedic Association Congress, 10 - 14 April 2018
- XXIV. **A Rare Case Report Primer Bone Lymphoma at Radius**
ZENCİRLİ K., KÖSE M., YILAR S., TUNCER K., KAYA S., DURSUN M. A.
20th Asia Pacific Orthopaedic Association Congress, 10 - 14 April 2018
- XXV. **Brucellosis zemininde talusun nekrotizan granülomatöz iltihabi tutulumu: Olgu sunumu**
ZEYNEL A., TOY S., DURSUN M. A., ZENCİRLİ K., KÖSE M.
27. ULUSAL TÜRK ORTOPEDİ VE TRAVMATOLOJİ KONGRESİ, Turkey, 24 - 29 October 2017
- XXVI. **Artroplasti Sonrası Enoksaparin Sodyum mu, Rivaroksaban mı? Venöz Tromboembolizm ve Birçok Yönden Karşılaştırmalı Çalışma.**
ZENCİRLİ K., KÖSE M., KAYA S., PAKSOY A. E., DURSUN M. A., TOY S.
27.Ulusal Türk Ortopedi ve Travmatoloji Kongresi 2017 24-29 Ekim 2017 Antalya, Turkey, 24 - 29 October 2017
- XXVII. **adölesan idiopatik skolyoz hastalarında fasiyal asimetri ve dental maloklüzyon taraması**
YILAR S., KÖSE M., TUNCER K., ATAOL M., UZUN A. A., DEMİR M., İPTEÇ M.
27. ULUSAL TÜRK ORTOPEDİ VE TRAVMATOLOJİ KONGRESİ, Turkey, 24 - 29 October 2017, pp.71
- XXVIII. **ADÖLESAN İDİOPATİK SKOLYOZ HASTALARINDA FASİYAL ASİMETRİ VE DENTAL MALOKLÜZYON TARAMASI**
YILAR S., KÖSE M., TUNCER K., ATAOL M., UZUN A. A., DEMİR M., İPTEÇ M.
27. ULUSAL TÜRK ORTOPEDİ VE TRAVMATOLOJİ KONGRESİ, Turkey, 24 - 29 October 2017
- XXIX. **THE EFFECT OF PREEMPTIVE DEXKETOPROFEN ADMINISTRATION ON POSTOPERATIVE PAINMANAGEMENT IN PATIENTS WITH ULTRASOUND GUIDED INTERSCALENE BLOCK IN ARTROSCOPIC SHOULDER SURGERY**
DEMİR U., İNCE İ., AKSOY M., DOSTBİL A., ARI M. A., SULAK M. M., KÖSE M.
36th Annual ESRA Congress 2017 - European Society of Regional Anaesthesia, LUGAN, PHILADELPHIA, United States Of America, 13 - 16 September 2017, vol.42, pp.60
- XXX. **TİBİA NONUNİON VAKALARINDA İNTRAMEDULLER FİBULA GREFTİ VE İNTERNALFİKSASYON TEKNİĞİNİN ETKİNLİĞİ**
YILAR S., KÖSE M., UZUN A. A., ENGİN M. Ç., ALTAY N., İPTEÇ M., YILDIRIM Ö. S., AYDIN A.
KemikEklem 2017, 27 April - 01 May 2017
- XXXI. **ADÖLESAN İDİOPATİK SKOLYOZ TEDAVİSİNDE KLASİK PEDİKÜL VİDASI İLE PERİAPİKALUYGULANAN KANÜLLÜ PEDİKÜL VİDASININ KARŞILASTIRILMASI**
YILAR S., KÖSE M., TUNCER K., KARSAN O., UZUN A. A.
12. uluslararası türk omurga kongresi, 19 - 22 April 2017
- XXXII. **TALUS OSTEOKONDRAL LEZYONLARININ SCAFFOLD İLE TEDAVİSİNDE MALLEOLAR OSTEOTOMİ TEKNİĞİ VE SONUÇLARI**
ALTAY N., ENGİN M. Ç., KÖSE M., TUNCER K., UZUN A. A., İPTEÇ M.
KEMİKEKLEM2017, 27 April - 01 May 2017
- XXXIII. **THE EFFICIENCY OF USING SILVER COATED İMPLANTS İN THE TREATMENT OF OSTEOMYELITİS AND FRACTURE İN EXPERİMENTAL RABBİT MODEL**
UYMUR E. Y., AYDIN A., TOPAL M., TUNCER K., KARSAN O., KÖSE M.
14th EFFORT CONGRESS, 5 - 08 May 2013

Supported Projects

KÖSE M., KADIOĞLU H. H., EREN S., KANTARCI A., OĞUL H., TUNCER K., YILAR S., ENGİN M. Ç., ŞAHİN M. H., KARAAVCI N. Ç., et al., Project Supported by Higher Education Institutions, BEYİN CERRAHİ KLİNİĞİNDE NÖROONKOLOJİK VE NÖROVASKÜLER LEZYONLARDA ORTOPEDİ VE TRAVMATOLOJİ KLİNİĞİNDE ONKOLOJİK TRAVMA VE ARTROSKOPİK VAKALARDA GÜNCEL YAKLAŞIMLARLA TANI VE TEDAVİLERİNDE VE ARTEFAKTLARIN ELİMİNASYONUNDA YENİ HİBRİT VE GÖRÜNTÜLEME TEKNİKLERİNİN YERİ, 2020 - 2022

Memberships / Tasks in Scientific Organizations

TUSYAD, Member, 2013 - Continues

TOTBİD, Member, 2013 - Continues

Kemik Eklem, Member, 2013 - Continues

Metrics

Publication: 51

Citation (WoS): 29

Citation (Scopus): 31

H-Index (WoS): 3

H-Index (Scopus): 4

Congress and Symposium Activities

XII.Ortopedik Onkoloji Bölgesel Eğitim Toplantısı, Attendee, Erzurum, Turkey, 2017

Doğunun Sesi/TRT Erzurum Radyosu, Invited Speaker, Erzurum, Turkey, 2017

KemikEklem 2017, Attendee, Antalya, Turkey, 2017

14th EFFORT Congress 2013, Invited Speaker, İstanbul, Turkey, 2013

14th EFFORT Congress, Attendee, İstanbul, Turkey, 2013

osteosynthese international 2013, Attendee, İzmir, Turkey, 2013

osteosynthese international 2013, Attendee, Turkey, 2013

Pelvis ve Omuz Çevresi Kırık ve Çıklıkları Trabzon Bölge Toplantısı, Attendee, Trabzon, Turkey, 2011

4. Temel Intramedüller Çivileme Kursu, Attendee, İzmir, Turkey, 2011

24. Ulusal Türk Ortopedi ve Travmatoloji Kongresi, Attendee, Antalya, Turkey, 2010

Omuz,Diz,Ayak bileğinde cerrahi uygulamalar, Attendee, Turkey, 2009

Bilimsel Çalışma Planlama ve Sunum teknikleri, Attendee, Turkey, 2009