

Asst. Prof. Mustafa SUNGUR

Personal Information

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International Researcher IDs

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Education Information

Expertise In Medicine, Istanbul University, Istanbul Medical Faculty, Cerrahi Tıp Bilimleri Bölümü, Turkey 2005 - 2011

Postgraduate, Marmara University, School Of Medicine, Turkey 1999 - 2005

Undergraduate, Marmara University, School Of Medicine, Turkey 1999 - 2005

Foreign Languages

English, C2 Mastery

Research Areas

Health Sciences

Academic Titles / Tasks

Assistant Professor, Acibadem Mehmet Ali Aydınlar University, Vocational School Of Health Services, Orthopedic Prosthetics And Orthotics, 2021 - Continues

Academic and Administrative Experience

Head of Department, Acibadem Mehmet Ali Aydınlar University, Vocational School Of Health Services, Orthopedic Prosthetics And Orthotics, 2021 - Continues

Courses

Üst Ekstremitte Deformiteleri ve Fonksiyonel Kusurları, Associate Degree, 2022 - 2023, 2021 - 2022

Kısa Bacak Alçı Uygulamaları ve Kesilip Çıkarılması, Associate Degree, 2022 - 2023, 2021 - 2022

Kas-İskelet Sistemi Tümörleri, Associate Degree, 2021 - 2022, 2020 - 2021

Alçı ve Atel Komplikasyonları, Associate Degree, 2022 - 2023, 2021 - 2022

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Intraoperative lateral wall breach simulation in the cadaveric spine and the impact of thread designs of screws on pullout strength in the osteoporotic thoracic vertebrae: A biomechanical study in human cadavers**
Kaya O., Ozkunt O., SUNGUR M., Cakir M. S., Baydoğan M., SARIYILMAZ K.
Acta Orthopaedica et Traumatologica Turcica, vol.58, no.1, pp.57-61, 2024 (SCI-Expanded)
- II. **The Prevalence of Biphalangism for Each Toe in the Turkish Population: An Epidemiologic Study.**
Cingoz T., Ozdemir Y. E., SUNGUR M., Sahin M., Usta D., Kucuk B., SARIYILMAZ K.
Journal of the American Podiatric Medical Association, vol.112, no.6, 2022 (SCI-Expanded)
- III. **Mid-term implant survival, functional and radiological results and mechanical complications of mega-prosthetic reconstruction around the knee with the PENTA® system.**
Ozger H., ALPAN B., Salduz A., GÜRKAN V., Sungur M., Valiyev N., Eralp L.
Archives of orthopaedic and trauma surgery, vol.142, no.9, pp.2323-2333, 2022 (SCI-Expanded)
- IV. **Robotic management of complicated jejunal diverticulitis causing iliac bone osteomyelitis and abdominal wall fistula - a video vignette.**
Aliyeva Z., Aytac E., Dikici F., Ozben V., Sungur M., Yildiz I.
Colorectal disease : the official journal of the Association of Coloproctology of Great Britain and Ireland, vol.22, pp.2353-2354, 2020 (SCI-Expanded)
- V. **Postoperative mechanical alignment analysis of total knee replacement patients operated with 3D printed patient specific instruments: A Prospective Cohort Study.**
Gemalmaz H. C., Sariyilmaz K., Ozkunt O., Sungur M., Kaya İ., Dikici F.
Acta orthopaedica et traumatologica turcica, vol.53, no.5, pp.323-328, 2019 (SCI-Expanded)
- VI. **Quantitative comparison of a laterally misplaced pedicle screw with a re-directed screw. How much pull-out strength is lost?**
Korkmaz M., Sanyilmaz K., Ozkunt O., Gemalmaz H. C., AKGÜL T., Sungur M., Dikici F., Baydoğan M.
ACTA ORTHOPAEDICA ET TRAUMATOLOGICA TURCICA, vol.52, no.6, pp.459-463, 2018 (SCI-Expanded)
- VII. **Bilateral First-Ray Amputation of the Foot Due to Severe Tophaceous Gout Complicated by Infection and Discharged Sinus A Case Report**
SARIYILMAZ K., Eren I., Ozkunt O., Sungur M., Kilicoglu O., Dikici F.
JOURNAL OF THE AMERICAN PODIATRIC MEDICAL ASSOCIATION, vol.108, no.1, pp.58-62, 2018 (SCI-Expanded)
- VIII. **Esophageal Perforation Caused by a Posterior Pedicle Screw: A Case Report**
SARIYILMAZ K., Ozkunt O., Sungur M., Dikici F., Domanic U.
JOURNAL OF PEDIATRIC ORTHOPAEDICS, vol.37, no.2, pp.98-101, 2017 (SCI-Expanded)
- IX. **Does Obesity Negatively Affect the Functional Results of Arthroscopic Partial Meniscectomy? A Retrospective Cohort Study**
Erdil M., Bilsel K., Sungur M., DİKMEN G., Tuncer N., POLAT G., Elmadag N. M., Tuncay I., ŞEN C.
ARTHROSCOPY-THE JOURNAL OF ARTHROSCOPIC AND RELATED SURGERY, vol.29, no.2, pp.232-237, 2013 (SCI-Expanded)
- X. **Neuropathic arthropathy of the shoulder associated with syringomyelia: a report of six cases**
Atalar A. C., Sungur M., Demirhan M., Ozger H.
ACTA ORTHOPAEDICA ET TRAUMATOLOGICA TURCICA, vol.44, no.4, pp.328-336, 2010 (SCI-Expanded)
- XI. **Surgical management of sacral chordoma**
Ozger H., Eralp L., Sungur M., Atalar A. C.
ACTA ORTHOPAEDICA BELGICA, vol.76, no.2, pp.243-253, 2010 (SCI-Expanded)
- XII. **The effect of resistance-related proteins on the prognosis and survival of patients with osteosarcoma: an immunohistochemical analysis**
Ozger H., Eralp L., Atalar A. C., Toker B., Ates L. E., Sungur M., Bilgic B., Ayan I.
ACTA ORTHOPAEDICA ET TRAUMATOLOGICA TURCICA, vol.43, no.1, pp.28-34, 2009 (SCI-Expanded)
- XIII. **Estradiol treatment ameliorates acetic acid-induced gastric and colonic injuries in rats**
Günel O., Oktar B., Ozçinar E., Sungur M., Arbak S., Yeğen B.

Articles Published in Other Journals

- I. **Chordoma and Adamantinoma**
Sungur M., Özger H.
Türkiye Klinikleri Ortopedi Travmatoloji - Özel Konular, vol.11, no.1, pp.81-90, 2018 (Peer-Reviewed Journal)
- II. **A Novel 3D Printed Custom Antibiotic Spacer Mold for Osteomyelitis Cases which are Prone to Instability**
GEMALMAZ H. C., SARIYILMAZ K., Ozkunt O., Sungur M., Kaya I., Dikici F.
GAZI MEDICAL JOURNAL, vol.29, no.3, pp.249-252, 2018 (Peer-Reviewed Journal)
- III. **A new osteotomy for the prevention of prominent lateral condyle after cubitus varus correctional surgery-made possible by a 3D printed patient specific osteotomy guide: A case report.**
Gemalmaz H. C., Sariyilmaz K., Ozkunt O., Sungur M., Kaya I., Dikici F.
International journal of surgery case reports, vol.41, pp.438-442, 2017 (Peer-Reviewed Journal)
- IV. **DO BOTULINUM TOXIN-A INJECTIONS INTO THE PARASPINAL MUSCLES CREATE AN IDIOPATHIC LIKE SCOLIOSIS: AN IN VIVO STUDY ON RATS**
SARIYILMAZ K., ÖZKUNT O., AKSU M., GEMALMAZ H. C., SUNGUR M., KOCHAİ A., DİKİCİ F.
The Journal of Turkish Spinal Surgery, vol.28, no.2, pp.75-82, 2017 (Peer-Reviewed Journal)
- V. **Differences between the alpha angles measured manually and digitally from paediatric hip ultrasonograms**
SARIYILMAZ K., SAĞLAM Y., ÖZKUNT O., YILDIZ F., SUNGUR M., HURMEYDAN Ö. M.
European Journal Of Orthopaedic Surgery And Traumatology, vol.25, no.5, pp.885-8, 2015 (Scopus)
- VI. **Bilateral avascular necrosis of the femoral head due to the use of heroin: A case report**
Ozkunt O., Sariyilmaz K., Sungur M., Ilen F., Dikici F.
INTERNATIONAL JOURNAL OF SURGERY CASE REPORTS, vol.17, pp.100-102, 2015 (Peer-Reviewed Journal)
- VII. **Osteomalacia and coxa vara. An unusual co-existence for femoral neck stress fracture**
Sariyilmaz K., Ozkunt O., Sungur M., Dikici F., Yazicioglu O.
INTERNATIONAL JOURNAL OF SURGERY CASE REPORTS, vol.16, pp.137-140, 2015 (Peer-Reviewed Journal)
- VIII. **Ayak bileği ve ayak deformitelerinin İlizarov yöntemi ile tedavisi**
ÇAKMAK M., YILDIZ F., SUNGUR M.
TOTBİD Dergisi, vol.9, no.4, pp.213-250, 2010 (Non Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

- I. **Whole Body MRI**
Sungur M.
31. Ulusal Türk Ortopedi ve Travmatoloji Kongresi, Antalya, Turkey, 25 - 30 October 2022
- II. **The use of PRECICE(R) nail in the management of limb length discrepancy following biological reconstruction with frozen hotdog technique**
Sungur M., Alpan B., Aycan O. E., Valiyev N.
EMSOS (European Musculo-Skeletal Oncology Society), Graz, Austria, 1 - 03 December 2021, pp.226
- III. **What are common pitfalls, radiological features and prognostic factors of parosteal osteosarcoma?**
Sungur M., Aycan O. E., Alpan B., Valiyev N.
EMSOS (European Musculo-Skeletal Oncology Society) 33rd Annual Meeting, Graz, Austria, 1 - 03 December 2021, pp.225
- IV. **Complications of limb salvage surgery in childhood tumors and recommended solutions**
Sungur M., Alpan B., Valiyev N.
EMSOS (European Musculo-Skeletal Oncology Society) 33rd Annual Meeting, Graz, Austria, 1 - 03 December 2021,

pp.228

- V. **Suriyeli sığınmacıların ülkemizde gelişimsel kalça displazisi cerrahi tedavi istatistikleri üzerindeki etkileri**
Sungur İ., Sungur M., Günen E., Ok M.
30. Ulusal Türk Ortopedi ve Travmatoloji Kongresi, Antalya, Turkey, 9 - 14 November 2021, pp.105
- VI. **The effect of insert thickness on sement penetration in total knee replacement surgery: Experimental study**
Sungur M., Sarıılmaz K., Gemalmaz H. C., Cingöz T., Kaya İ., Dikici F.
29. Ulusal Türk Ortopedi ve Travmatoloji Kongresi, Antalya, Turkey, 22 October 2019 - 27 October 2020, pp.19
- VII. **Ülkemizdeki ayak bifalangeal parmak insidansı, epidemiyolojik çalışma**
CİNGÖZ T., SARIYILMAZ K., SUNGUR M., BUTURAK KÜÇÜK B.
29. Ulusal Türk Ortopedi ve Travmatoloji Kongresi, Antalya, Türkiye, 22 - 27 Ekim 2019, ss.37, Turkey, 27 October 2019
- VIII. **Biomechanical Comparison of Three Different Screw Designs in Osteoporotic Spine Fixation**
Sungur M., Sarıılmaz K., Özkunt O., Cingöz T., Gemalmaz H. C., Yürektürk Y., Baydoğan M., Dikici F.
XIII. International Turkish Spine Congress, İzmir, Turkey, 3 - 06 April 2019, pp.56
- IX. **Diyabetik Hasta Enfeksiyonlarında Multidisipliner Yaklaşın: Olgu Sunumu.**
Okuturlar Y., Koç E. S., Üstün C., Dabak G., Sungur M., Özker E., Günlüoğlu M. Z.
3. İç Hastalıkları Akademisi Kongresi. Limak Cyprus Hotel, Kıbrıs., Gazimagusa, Cyprus (Kktc), 4 - 07 April 2019, pp.19-20
- X. **Hastaya Özel 3 Boyutlu Yazıcı ile Üretilen Keski Kılavuzu Yardımıyla Yapılan Diz Protezi Vakalarımızda Mekanik Dizilim Sonuçlarımız**
GEMALMAZ H. C., SARIYILMAZ K., ÖZKUNT O., SUNGUR M., KAYA İ., DİKİCİ F.
28. Ulusal Türk Ortopedi ve Travmatoloji Kongresi, Antalya, Turkey, 30 October - 04 November 2018, vol.52, pp.115
- XI. **Oral Mukopolisakkarit, C Vitamini Ve Kollajen Kombine Uygulamasının Ratlarda Tendon İyileşmesi Üzerine Etkileri**
GEMALMAZ H. C., DİKİCİ F., ÖZKUNT O., SARIYILMAZ K., SUNGUR M., KAYA İ.
Kemik Eklem 2017, Antalya, Turkey, 27 April - 01 May 2017, pp.20
- XII. **3D yazıcı ile üretilmiş kişiye özel antibiyotikli spacer uygulaması**
GEMALMAZ H. C., SARIYILMAZ K., SUNGUR M., ÖZKUNT O., DİKİCİ F.
26. Ulusal Türk Ortopedi ve Travmatoloji Kongresi, Antalya, Turkey, 25 - 30 October 2016
- XIII. **Lateral duvar perforasyonuna yol açan pedikül vida enstrumantasyonu ile yeniden yönlendirilerek anatomik gönderilmiş vidanın sıyrma direncinin karşılaştırılması: Biyomekanik çalışma**
KORKMAZ M., SARIYILMAZ K., ÖZKUNT O., GEMALMAZ H. C., SUNGUR M., DİKİCİ F., BAYDOĞAN M.
26. Ulusal Türk Ortopedi ve Travmatoloji Kongresi, Antalya, Turkey, 25 - 30 October 2016
- XIV. **Lenke tip 5 adolesan idiopatik skolyoz cerrahisinde vida yoğunluğunun koreksiyona etkisi**
SARIYILMAZ K., ÖZKUNT O., KARADEMİR G., GEMALMAZ H. C., SUNGUR M., DİKİCİ F., DOMANIÇ Ü.
26. Ulusal Türk Ortopedi ve Travmatoloji Kongresi, Antalya, Turkey, 25 - 30 October 2016, vol.50, pp.63
- XV. **Femur Baş Epifiz Kaymasında Yeni Bir Kapalı Redüksiyon Tekniği P 73**
DİKİCİ F., BALCI H. İ., SUNGUR M., TURGUT A., SARIYILMAZ K.
21. Milli Türk Ortopedi ve Travmatoloji Kongresi, İzmir, Turkey, 3 - 08 November 2009, vol.43, pp.31

Scientific Refereeing

Project Supported by Higher Education Institutions, BAP Research Project, Bursa Uludağ University, Turkey, April 2022
INTERNATIONAL JOURNAL OF SURGERY, Journal Indexed in SCI-E, March 2022

Metrics

Publication: 44

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H-Index (Scopus): 7

Congress and Symposium Activities

EMSOS (European Musculo-Skeletal Oncology Society) 33rd Annual Meeting, Attendee, Graz, Austria, 2021

30. Ulusal Türk Ortopedi ve Travmatoloji Kongresi, Attendee, Antalya, Turkey, 2021

III. Omuz Artroskopisi ve Artroplastisinde Güncel Yaklaşımlar, Audience, İstanbul, Turkey, 2021