

## **Prof. MEHMET AYVAZ**

### **Personal Information**

**Office Phone:** [+90 312 305 1209](tel:+903123051209)

**Office Phone:** [+90 312 305 1945](tel:+903123051945)

**Fax Phone:** [+90 312 310 0161](tel:+903123100161)

**Email:** ayvaz@hacettepe.edu.tr

**Web:** <https://avesis.hacettepe.edu.tr/ayvaz>

### **International Researcher IDs**

ORCID: 0000-0002-6471-127X

Yoksis Researcher ID: 169295

### **Education Information**

Expertise In Medicine, Hacettepe University, Tıp, Ortopedi Ve Travmatoloji, Turkey 1999 - 2005

### **Foreign Languages**

English, C1 Advanced

### **Research Areas**

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

### **Academic Titles / Tasks**

Professor, Hacettepe University, Tıp Fakültesi (İngilizce), Cerrahi Tıp Bilimleri Bölümü, 2018 - Continues

Associate Professor, Hacettepe University, Tıp Fakültesi (İngilizce), Cerrahi Tıp Bilimleri Bölümü, 2012 - 2018

Assistant Professor, Hacettepe University, Tıp Fakültesi (İngilizce), Cerrahi Tıp Bilimleri Bölümü, 2009 - 2012

Lecturer PhD, Hacettepe University, Tıp Fakültesi (İngilizce), Cerrahi Tıp Bilimleri Bölümü, 2007 - 2009

Expert, Hacettepe University, Tıp Fakültesi (İngilizce), Cerrahi Tıp Bilimleri Bölümü, 2005 - 2007

### **Academic and Administrative Experience**

Hacettepe Üniversitesi, Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, 2014 - Continues

### **Published journal articles indexed by SCI, SSCI, and AHCI**

#### **I. Recurrent Intracranial Hypotension and Cerebellar Tonsillar Herniation in Gorham Stout Disease:**

##### **11-year Follow-up**

SÖKMEN O., GÖÇMEN R., Tuncer A., Kiper N., AYVAZ M., ÇELEBİ N., ÜNAL ÇEVİK I.

Neurological Sciences and Neurophysiology, vol.41, no.1, pp.60-63, 2024 (SCI-Expanded)

- II. **Early results of a novel modular knee arthrodesis implant after uncontrolled periprosthetic knee joint infection**  
Büyükdögan K., Öztürkmen Y., GÖKER B., ORAL M., ATAY T., Özkan K., ÇAĞLAR Ö., AYVAZ M.  
BMC Musculoskeletal Disorders, vol.24, no.1, 2023 (SCI-Expanded)
- III. **PRIMARY EXTREMITY RHABDOMYOSARCOMAS: CLINICAL FEATURES AND TREATMENT RESULTS**  
KURUCU N., Kutluk T., Aydin B., AYVAZ M., KÖSEMEHMETOĞLU K., AYDINGÖZ Ü., YALÇIN B., VARAN A.  
PEDIATRIC BLOOD & CANCER, 2023 (SCI-Expanded)
- IV. **TREATMENT RESULTS OF PEDIATRIC OSTEOSARCOMA: COMPARISON OF CISPLATIN/DOXORUBICIN AND EURAMOS REGIMENS IN TWO TIME PERIODS**  
Aydin B., Gunes Y., AYVAZ M., AYDINGÖZ Ü., KÖSEMEHMETOĞLU K., KURUCU N., YALÇIN B., VARAN A., Tokgozoglu M., Kutluk T.  
PEDIATRIC BLOOD & CANCER, vol.69, 2022 (SCI-Expanded)
- V. **An Alternative Fixation Option for Subtrochanteric Femur Fractures in Children: Adult Proximal Humerus Plate**  
Danisman M., Ozdemir E., DURSUN G., AYVAZ M., YILMAZ G.  
JOURNAL OF PEDIATRIC ORTHOPAEDICS, vol.42, no.8, 2022 (SCI-Expanded)
- VI. **Evaluation of the Effects of Transforming Growth Factor-Beta 3 (TGF-beta 3) Loaded Nanoparticles on Healing in a Rat Achilles Tendon Injury Model**  
ÇETİK R. M., Ciftci S. Y., ARICA YEGİN B., BAYSAL İ., Dizakar S. O. A., Elibol F. K. E., Gencer A., Demir T., AYVAZ M.  
AMERICAN JOURNAL OF SPORTS MEDICINE, vol.50, no.4, pp.1066-1077, 2022 (SCI-Expanded)
- VII. **Different Attenuation Models of Diffusion-Weighted MR Imaging for the Differentiation of Benign and Malignant Musculoskeletal Tumors**  
Arslan S., ERGEN F. B., AYDIN G. B., AYVAZ M., KARAKAYA KARABULUT J., KÖSEMEHMETOĞLU K., YILDIZ A. E., AYDINGÖZ Ü.  
JOURNAL OF MAGNETIC RESONANCE IMAGING, vol.55, no.2, pp.594-607, 2022 (SCI-Expanded)
- VIII. **The efficacy of two-hole tension band plates in the treatment of lower extremity limb length discrepancy**  
ÖZDEMİR E., ÇETİK R. M., AYVAZ M., YILMAZ G.  
JOURNAL OF PEDIATRIC ORTHOPAEDICS-PART B, vol.31, no.1, 2022 (SCI-Expanded)
- IX. **Clinical Outcomes of 3-column Osteotomy at Growing Rod Graduation**  
ÇAYLI C., DURSUN G., ÇETİK R. M., Ramazanov R., DEMİRKIRAN H. G., AYVAZ M., YAZICI M.  
JOURNAL OF PEDIATRIC ORTHOPAEDICS, vol.41, no.9, pp.537-542, 2021 (SCI-Expanded)
- X. **Posterior Instrumentation and Fusion in Multiple-segment Adolescent Congenital Scoliosis: When Are Posterior Column and Concave Rib Osteotomies Needed?**  
YUCEKUL A., Ramazanov R., Olgun Z. D., AYVAZ M., Demirkiran G., Bekmez S., YAZICI M.  
JOURNAL OF PEDIATRIC ORTHOPAEDICS, vol.41, no.7, 2021 (SCI-Expanded)
- XI. **Preliminary results of a new intercalary modular endoprosthesis for the management of diaphyseal bone metastases**  
Buyukdogan K., Goker B., Tokgozoglu M., İNAN U., ÖZKAN K., Colak T. S., Aslan L., Deveci M. A., AYVAZ M.  
JOINT DISEASES AND RELATED SURGERY, vol.32, pp.713-720, 2021 (SCI-Expanded)
- XII. **Hip-preserving reconstruction of the proximal femur with a vascularized fibula autograft and liquid-nitrogen-treated tumor bearing bone**  
AYVAZ M., Goker B., Leblebicioglu G.  
JOINT DISEASES AND RELATED SURGERY, vol.32, pp.792-797, 2021 (SCI-Expanded)
- XIII. **Lateral Collateral Ligament and Biceps Femoris Tendon Fixation with a Suture Anchor to the Tibial Metaphysis after Proximal Fibula En Bloc Resections Preserve Lateral Knee Stability**  
Buyukdogan K., Isik S., Ayik G., Tokgozoglu M., AYVAZ M.  
JOURNAL OF KNEE SURGERY, vol.36, no.8, pp.878-885, 2020 (SCI-Expanded)
- XIV. **Pull-out of Upper Thoracic Pedicle Screws Can Cause Spinal Canal Encroachment in Growing Rod Treatment**  
BEKMEZ S., KOCYİĞİT A., OLGUN Z. D., AYVAZ M., DEMİRKIRAN H. G., KARAAGAOGLU E., YAZICI M.

- JOURNAL OF PEDIATRIC ORTHOPAEDICS, vol.38, no.7, 2018 (SCI-Expanded)
- XV. **Pedicle Subtraction Osteotomy Versus Multiple Posterior Column Osteotomies in Severe and Rigid Neuromuscular Scoliosis**  
BEKMEZ S., ÖZHAN M., Olgun Z. D., SUZER A., AYVAZ M., DEMİRKIRAN H. G., Karaagaoglu E., YAZICI M.  
SPINE, vol.43, no.15, 2018 (SCI-Expanded)
- XVI. **Titanium mesh cage as an alternative reconstruction method for epiphyseal-sparing tumour resections in children**  
AYVAZ M., BEKMEZ S., Yucekul A., Mermerkaya M. U., TOKGÖZÖĞLU A. M.  
JOURNAL OF PEDIATRIC ORTHOPAEDICS-PART B, vol.27, no.4, pp.350-355, 2018 (SCI-Expanded)
- XVII. **Denosumab treatment in aneurysmal bone cyst: Evaluation of nine cases**  
KURUCU N., AKYÜZ C., ERGEN F. B., YALÇIN B., KÖSEMEHMETOĞLU K., AYVAZ M., VARAN A., Aydin B., Kutluk T.  
PEDIATRIC BLOOD & CANCER, vol.65, no.4, 2018 (SCI-Expanded)
- XVIII. **Graduation Protocol After Growing-Rod Treatment: Removal of Implants without New Instrumentation Is Not a Realistic Approach**  
Kocigit I. A., Olgun Z. D., DEMİRKIRAN H. G., AYVAZ M., YAZICI M.  
JOURNAL OF BONE AND JOINT SURGERY-AMERICAN VOLUME, vol.99, no.18, pp.1554-1564, 2017 (SCI-Expanded)
- XIX. **Anterior and Posterior Vertebral Column Resection Versus Posterior-only Technique**  
Demirkiran G., DEDE O., KARADENİZ E., OLGUN D., AYVAZ M., YAZICI M.  
Clinical Spine Surgery, vol.30, no.7, pp.285-290, 2017 (SCI-Expanded)
- XX. **Modular cementless prosthetic reconstruction after resection of lower extremity malignant tumor**  
BEKMEZ S., AYVAZ M., Yucekul A., Tokgozoglu M.  
ACTA ORTHOPAEDICA ET TRAUMATOLOGICA TURCICA, vol.50, no.6, pp.674-680, 2016 (SCI-Expanded)
- XXI. **Evaluation of vacuum-assisted closure in patients with wound complications following tumour surgery**  
Mermerkaya U., Bekmez S., ALKAN E., AYVAZ M., Tokgozoglu M.  
INTERNATIONAL WOUND JOURNAL, vol.13, no.3, pp.394-397, 2016 (SCI-Expanded)
- XXII. **Convex Instrumented Hemiepiphiodesis With Concave Distraction: A Treatment Option for Long Sweeping Congenital Curves**  
Demirkiran G., Dede O., AYVAZ M., Bas C. E., Alanay A., YAZICI M.  
JOURNAL OF PEDIATRIC ORTHOPAEDICS, vol.36, no.3, pp.226-231, 2016 (SCI-Expanded)
- XXIII. **Reconstruction of periacetabular tumours with saddle prosthesis or custom-made prosthesis, functional results and complications**  
Danisman M., Mermerkaya M. U., BEKMEZ S., AYVAZ M., ATILLA B., TOKGÖZÖĞLU A. M.  
HIP INTERNATIONAL, vol.26, no.2, 2016 (SCI-Expanded)
- XXIV. **Serial Derotational Casting in Congenital Scoliosis as a Time-buying Strategy**  
DEMİRKIRAN H. G., Bekmez S., Celilov R., AYVAZ M., Dede O., YAZICI M.  
JOURNAL OF PEDIATRIC ORTHOPAEDICS, vol.35, no.1, pp.43-49, 2015 (SCI-Expanded)
- XXV. **Intralesional curettage and cementation for low-grade chondrosarcoma of long bones: retrospective study and literature review**  
Mermerkaya M. U., Bekmez S., Karaaslan F., Danisman M., KÖSEMEHMETOĞLU K., Gedikoglu G., AYVAZ M., TOKGÖZÖĞLU A. M.  
WORLD JOURNAL OF SURGICAL ONCOLOGY, vol.12, 2014 (SCI-Expanded)
- XXVI. **Iliac bone cysts adjacent to the sacroiliac joint: an unusual cause of sacroiliac pain**  
Bekmez S., AYVAZ M., Mermerkaya M. U., Tokgozoglu M.  
ACTA ORTHOPAEDICA ET TRAUMATOLOGICA TURCICA, vol.48, no.5, pp.495-499, 2014 (SCI-Expanded)
- XXVII. **Safety and Efficacy of Instrumented Convex Growth Arrest in Treatment of Congenital Scoliosis**  
Demirkiran G., Yilmaz G., Kaymaz B., Akel I., AYVAZ M., Acaroglu E., Alanay A., YAZICI M.  
JOURNAL OF PEDIATRIC ORTHOPAEDICS, vol.34, no.3, pp.275-281, 2014 (SCI-Expanded)
- XXVIII. **Effects of the Fusionless Instrumentation on the Disks and Facet Joints of the Unfused Segments: A Pig Model**  
Demirkiran G., Yilgor C., AYVAZ M., KÖSEMEHMETOĞLU K., Daglioglu K., YAZICI M.

- JOURNAL OF PEDIATRIC ORTHOPAEDICS, vol.34, no.2, pp.185-193, 2014 (SCI-Expanded)
- XXIX. Treatment of thoracolumbar burst fractures using combined pedicle screw-laminar hook fixation**  
 KAYMAZ B., Demirkiran G., AYVAZ M., Akel I., Acaroglu E., Alanay A.  
 ACTA ORTHOPAEDICA ET TRAUMATOLOGICA TURCICA, vol.48, no.2, pp.152-156, 2014 (SCI-Expanded)
- XXX. Posterior all pedicle screw instrumentation combined with multiple chevron and concave rib osteotomies in the treatment of adolescent congenital kyphoscoliosis**  
 AYVAZ M., OLGUN d., DEMİRKIRAN H. G., ALANAY A., YAZICI M.  
 Spine Journal, vol.14, pp.11-19, 2014 (SCI-Expanded)
- XXXI. Two-staged revision with custom made prosthesis in septic failure of massive allograft reconstruction after type II-III pelvic resection**  
 Bekmez S., AYVAZ M., Mermerkaya U., TOKGÖZÖĞLU A. M.  
 EKLEM HASTALIKLARI VE CERRAHISI-JOINT DISEASES AND RELATED SURGERY, vol.25, no.3, pp.182-185, 2014 (SCI-Expanded)
- XXXII. Long-Term Results of Reconstruction with Pelvic Allografts after Wide Resection of Pelvic Sarcomas**  
 AYVAZ M., Bekmez S., Mermerkaya M. U., ÇAĞLAR Ö., Acaroglu E., TOKGÖZÖĞLU A. M.  
 SCIENTIFIC WORLD JOURNAL, 2014 (SCI-Expanded)
- XXXIII. The Effect of Pedicle Screw Insertion at a Young Age on Pedicle and Canal Development**  
 Olgun Z. D., Demirkiran G., AYVAZ M., Karadeniz E., YAZICI M.  
 SPINE, vol.37, no.20, pp.1778-1784, 2012 (SCI-Expanded)
- XXXIV. Is Expansion Thoracoplasty a Safe Procedure for Mobility and Growth Potential of the Spine? Spontaneous Fusion After Multiple Chest Distractions in Young Children**  
 Yilgor C., Demirkiran G., AYVAZ M., YAZICI M.  
 JOURNAL OF PEDIATRIC ORTHOPAEDICS, vol.32, no.5, pp.483-489, 2012 (SCI-Expanded)
- XXXV. Long-segment posterior instrumentation and fusion with freeze-dried allograft in congenital scoliosis**  
 DEMİRKIRAN H. G., Akel I., YILMAZ G., AYVAZ M., Alanay A., YAZICI M.  
 ACTA ORTHOPAEDICA ET TRAUMATOLOGICA TURCICA, vol.46, no.4, pp.275-280, 2012 (SCI-Expanded)
- XXXVI. Brown tumour presenting as a soft-tissue mass.**  
 ERGEN F. B., AYVAZ M., Yildiz A. E., Aydingoz Ü., Gedikoglu G.  
 Clinical radiology, vol.67, no.3, pp.286-9, 2012 (SCI-Expanded)
- XXXVII. Bilateral triradiate cartilage injury: an overuse syndrome in an adolescent football player**  
 ERGEN F. B., Yildiz A. E., Ayvaz M., AYDINGÖZ Ü.  
 SKELETAL RADIOLOGY, vol.41, no.3, pp.353-355, 2012 (SCI-Expanded)
- XXXVIII. Kıkırdak Tamirinde Güncel Cerrahi Yaklaşımlar**  
 DORAL M. N., ATAY Ö. A., BİLGE O., DÖNMEZ G., ÜZÜMCÜGİL A., OLGUN D., AYVAZ M., KAYA D.  
 Turk Geriatri Dergisi-Turkish Journal Of Geriatrics, vol.14, pp.95-100, 2011 (SCI-Expanded)
- XXXIX. Simultaneous forequarter amputation and radical mastectomy for metastatic breast carcinoma in a male patient: a case report**  
 AYVAZ M., Yilgor C., MERMERKAYA M. U., KONAN A., Sonmez E., Acaroglu R. E.  
 JOURNAL OF THE KOREAN SURGICAL SOCIETY, vol.81, 2011 (SCI-Expanded)
- XL. Long-term outcome and quality of life of patients with unstable pelvic fractures treated by closed reduction and percutaneous fixation.**  
 Ayvaz M., Çağlar O., Yilmaz G., Güvendik G. İ., ACAROĞLU R. E.  
 Ulusal travma ve acil cerrahi dergisi = Turkish journal of trauma & emergency surgery : TJTES, vol.17, pp.261-6, 2011 (SCI-Expanded)
- XLI. Congenital Solid Thigh Mass: A Report of Nonself Healing Form of Langerhans Cell Histiocytosis**  
 KÜPELİ S., VARAN A., AYVAZ M., Ruacan S., Buyukpamukcu M.  
 JOURNAL OF PEDIATRIC HEMATOLOGY ONCOLOGY, vol.32, no.4, pp.312-314, 2010 (SCI-Expanded)
- XLII. Is it necessary to operate all split cord malformations before corrective surgery for patients with congenital spinal deformities?**  
 AYVAZ M., Akalan N., YAZICI M., Alanay A., Acaroglu R. E.

- Spine, vol.34, no.22, pp.2413-2418, 2009 (SCI-Expanded)
- XLIII. To the editor**  
AYVAZ M., Alanay A., Acaroglu R. E.  
Spine, vol.34, no.22, pp.2473, 2009 (SCI-Expanded)
- XLIV. Percutaneous iliolumbar screw fixation in a patient with unstable pelvic fracture and transitional lumbar vertebrae and cadaveric illustration of the fixation**  
AYVAZ M., Yilmaz G., AKPINAR E., Acaroglu R. E.  
ACTA ORTHOPAEDICA ET TRAUMATOLOGICA TURCICA, vol.43, no.5, pp.444-447, 2009 (SCI-Expanded)
- XLV. Percutaneous suturing of the ruptured Achilles tendon with endoscopic control**  
Doral M. N., Bozkurt M., Turhan E., AYVAZ M., Atay O. A., ÜZÜMCÜĞİL A., Leblebicioglu G., Kaya D., Aydog T.  
ARCHIVES OF ORTHOPAEDIC AND TRAUMA SURGERY, vol.129, no.8, pp.1093-1101, 2009 (SCI-Expanded)
- XLVI. Treatment of complicated pediatric femoral fractures with titanium elastic nail**  
AKSOY M. C., ÇAĞLAR Ö., AYVAZ M., YAZICI M., ALPASLAN A. M.  
JOURNAL OF PEDIATRIC ORTHOPAEDICS-PART B, vol.17, no.1, pp.7-10, 2008 (SCI-Expanded)
- XLVII. Safety and efficacy of posterior instrumentation for patients with congenital scoliosis and spinal dysraphism**  
AYVAZ M., Alanay A., YAZICI M., Acaroglu E., Akalan N., Aksoy C.  
JOURNAL OF PEDIATRIC ORTHOPAEDICS, vol.27, no.4, pp.380-386, 2007 (SCI-Expanded)
- XLVIII. Discoid meniscus - An ultrastructural study with transmission electron microscopy**  
Atay O. A., Pekmezci M., Doral M. N., Sargon M. F., Ayvaz M., Johnson D. L.  
AMERICAN JOURNAL OF SPORTS MEDICINE, vol.35, no.3, pp.475-478, 2007 (SCI-Expanded)
- XLIX. Intraneural hemangioma of digital nerve diagnosed with MR imaging**  
KERİMOĞLU U., Uzumcugil A., Yilmaz G., Ayvaz M., Leblebicioglu G., Altinok G.  
SKELETAL RADIOLOGY, vol.36, no.2, pp.157-160, 2007 (SCI-Expanded)
- L. Three-bundle popliteus tendon: A nonsymptomatic anatomical variation**  
Doral M. N., Atay A. O., BOZKURT M., Ayvaz M., TETİK O., Leblebicioglu G.  
KNEE, vol.13, no.4, pp.342-343, 2006 (SCI-Expanded)

## Articles Published in Other Journals

- I. Effectiveness of RF ablation and cementoplasty in enhancing functional capacity in pelvic malignant bone metastases  
Gazeloglu A. O., YILMAZ A., ÇAĞLAR Ö., ATILLA B., AYVAZ M., TOKGÖZÖĞLU A. M.  
EUROPEAN JOURNAL OF ORTHOPAEDIC SURGERY AND TRAUMATOLOGY, vol.34, pp.3609-3618, 2024 (ESCI)
- II. Primary Cutaneous Adenoid Cystic Carcinoma in a Rare Location with an Immune Response to a BNT162b2 Vaccine: A Case Report  
YILMAZ A., GÖKER B., GEDİKOĞLU M. G., AYVAZ M., TOKGÖZÖĞLU A. M.  
JBJS Case Connector, vol.14, no.2, 2024 (Scopus)
- III. Comparison of the Results of Patients Treated With Limb-Sparing Treatment Options in Malignant Bone Tumors: Sharing the Experience of Twelve Bicentric Patients  
Emet A., Demirtas Y., BEYDEMİR A., AYVAZ M.  
CUREUS JOURNAL OF MEDICAL SCIENCE, no.9, 2023 (ESCI)
- IV. RELATIONSHIP BETWEEN TRUNK ASSESSMENTS AND QUALITY OF LIFE IN ADOLESCENT IDIOPATHIC SCOLIOSIS FOLLOWING SURGERY  
Öztürk F., Güney Deniz H., Ayvaz M., Demirkiran H. G., Kinikli G. İ.  
Türk Fizyoterapi ve Rehabilitasyon Dergisi, vol.31, no.1, pp.36-44, 2020 (ESCI)
- V. THE RELATIONSHIP BETWEEN TRUNK ASSESSMENTS AND QUALITY OF LIFE IN ADOLESCENT IDIOPATHIC SCOLIOSIS FOLLOWING SURGERY  
ÖZTÜRK F., GÜNEY DENİZ H., AYVAZ M., DEMİRKIRAN H. G., KINIKLI G. İ.  
Turkish Journal of Physiotherapy and Rehabilitation, vol.31, no.1, pp.36-44, 2020 (ESCI)

- VI. **Adölesan İdiyopatik Skolyozlu Bireylerde Posteriyor Enstrümantasyon Füzyon Cerrahisi Sonrası Gövde Kas Enduransı, Esneklik ve Yaşam Kalitesinin İncelenmesi**  
 Öztürk F., Güney Deniz H., Ayvaz M., Demirkiran H. G., Kılınç H., Kinaklı G. İ.  
 Sağlık Bilimleri ve Meslekleri Dergisi /Journal of Health Sciences and Professions, vol.6, 2019 (Peer-Reviewed Journal)
- VII. **Evaluation of Metatarsal Head Resurfacing Hemiarthroplasty in the Surgical Treatment of Hallux Rigidus: A Retrospective Study and Mid- to Long-Term Follow-up**  
 Mermerkaya M. U., ALKAN E., AYVAZ M.  
 Foot and Ankle Specialist, vol.11, no.1, pp.22-31, 2018 (Scopus)
- VIII. **Meniscectomy**  
 DORAL M. N., TURHAN E., DÖNMEZ G., ATAY Ö. A., ÜZÜMCÜGİL A., AYVAZ M., KAYA D., BOZKURT M.  
 Tech Knee Surg, vol.9, pp.150-158, 2010 (Peer-Reviewed Journal)

## Books

- I. **kas iskelet sistemi tümörleirnde kemik greft ve benzerlerinin kullanımı**  
 BEKMEZ S., AYVAZ M.  
 in: multidisipliner yaklaşımla kemik ve yumuşak doku tümörleri, nevzat dabak, Editor, bayt, Ankara, 2017
- II. **FRİEDRİCH ATAKSISI**  
 AYVAZ M.  
 in: OMURGAYI TUTAN SENDROMLAR, MEHMET BÜLENT BALİOĞLU, Editor, TÜRK OMURGA DERNEĞİ YAYINLARI, Ankara, pp.275-286, 2016
- III. **Tumors Mimicking Sports Injuries**  
 AYVAZ M., ŞENOL b., NİCOLA f.  
 in: Sports InjuriesPrevention Diagnosis Treatment and Rehabilitation, Mahmut Nedim Doral, Jon Karlsson, Editor, Springer, 2015
- IV. **SPİNAL TÜMÖRLER**  
 AYVAZ M.  
 in: OKU11, PROF DR BÜLENT ATILLA, PROF DR A. MÜMTAZ ALPASLAN, Editor, BAYT BİLİMSEL ARAŞTIRMALAR BASIN YAYIM TANITIM, 2015
- V. **Sporcularda Yumuşak Doku ve Eklem Travmaları**  
 DORAL M. N., DÖNMEZ G., ATAY Ö. A., AYVAZ M., ÜZÜMCÜGİL A., LEBLEBİCİOĞLU A. G., KAYA D.  
 in: Temel Cerrahi, İskender Sayek, Editor, Güneş Tip Kitapevleri, pp.446-452, 2013
- VI. **Musculoskeletal Tumors and Sports Injuries**  
 AYVAZ M., NİCOLA F.  
 in: Sports Injuries Prevention Diagnosis Treatment and Rehabilitation, Doral, M.N.; Tandoğan, R.N.; Mann, G.; Verdonk, R, Editor, Springer, 2012
- VII. **Arthroscopic Patellar Instability Surgery**  
 DORAL M. N., TURHAN E., DÖNMEZ G., ATAY Ö. A., ÜZÜMCÜGİL A., AYVAZ M., ELMALI N., KAYA D.  
 in: Sports Injuries: Prevention, Diagnosis, Treatment and Rehabilitation, MN Doral, Editor, Springer-Verlag, pp.597-603, 2011
- VIII. **Low Back Pain FAQs Turkish Edition**  
 DORAL M. N., ÜZÜMCÜGİL A., AYVAZ M., DÖNMEZ G., DİLİÇIKIK U.  
 BC Decker Inc Hamilton, 2007

## Papers Published in Refereed Scientific Meetings

- I. **Posteriyor Füzyon Cerrahisi Sonrası Adölesan İdiyopatik Skolyozlu Bireylerde Gövde Kas Enduransı Ve Yaşam Kalitesinin İncelenmesi**

- ÖZTÜRK F., GÜNEY DENİZ H., DEMİRKIRAN H. G., AYVAZ M., KINKLI G. İ.  
10. Uluslararası Protez Ortez Kongresi, Ankara, Turkey, 18 - 20 October 2018
- II. **Erken Başlangıçlı Skolyozda Manyetik Kontrollü Büyüyen Rod Uygulaması Sayesinde Oyunun Kuralları Değişti Mi?**  
BEKMEZ Ş., AFANDİYEV A., DEDE O., DEMİRKIRAN H. G., AYVAZ M., YAZICI M.  
2.Ulusal Çocuk Ortopedisi Kongresi, İzmir, Turkey, 16 - 18 March 2018, pp.28-29
- III. **Posteriyor Füzyon Cerrahisi Sonrası Adölesan İdiopatik Skolyozlu Çocukların Gövde Kas Enduransı ve Statik Ayakta Durma Dengesinin İncelenmesi: Pilot Çalışma**  
ÖZTÜRK F., KINKLI G. İ., ÖZÇADIRCI A., AYVAZ M., DEMİRKIRAN H. G.  
Uluslararası Katılımlı 4. Pediatrik Rehabilitasyon Kongresi, İstanbul, Turkey, 20 - 22 October 2017, vol.4, pp.16
- IV. **benign spinal tumors**  
AYVAZ M.  
12th International Turkish Spine Congress, Antalya, Turkey, 19 - 22 April 2017
- V. **megaprosthetic reconstruction of shoulder**  
AYVAZ M.  
shoulder club, Ankara, Turkey, 21 - 22 February 2017
- VI. **Denosumab Treatment in Aneurysmal Bone Cysts Evaluation of Eleven Cases**  
KURUCU N., VARAN A., KÖSEMEHMETOĞLU K., YALÇIN B., AYDIN G. B., KUTLUK M. T., AYVAZ M., ERGEN F. B., YAMAN BAJÍN H. İ., AKYÜZ C.  
8th Congress of the International Society of Paediatric Oncology (SIOP) Dublin, Ireland October 19–22, 2016, 19 - 22 October 2016
- VII. **Tümör biyolojisinde yeni bulgular**  
AYVAZ M.  
25. Ulusal Türk Ortopedi ve Travmatoloji Kongresi, Turkey, 27 October - 01 November 2015
- VIII. **SADDLE VE CUSTOM MADE PROTEZLER İLE YAPILAN PERİASETABULER TÜMÖRREKONSTRUKSİYONLARINDA FONKSİYONEL SONUÇLAR VE KOMPLİKASYONLAR**  
danışman m., AYVAZ M., KARAASLAN F., MERMERKAYA M. U., ATILLA B., TOKGÖZOGLU A. M.  
25. Ulusal Türk Ortopedi ve Travmatoloji Kongresi, Turkey, 27 October - 01 November 2015
- IX. **Short Term Follow Up Results Of A New Generation Modular Cementless Prosthetic System In Proximal Femoral Tumoral Resections**  
AYVAZ M., ŞENOL b., ALTUĞ t., TOKGÖZOGLU A. M.  
16th EFORT Congress 2015 Prague, CZ, 27 - 29 May 2015
- X. **Reconstruction With Titanium Mesh Cage Filled With Cancellous Bone Allograft In Bone Defects After Tumor Resection**  
AYVAZ M., ŞENOL b., ALTUĞ t., TOKGÖZOGLU A. M.  
16th EFORT Congress 2015 Prague, CZ, 27 - 29 May 2015
- XI. **Klavikula kırığı tespiti sonrası erken dönem rehabilitasyon sonuçları olgu sunumu**  
GÜNEY H., KINKLI G. İ., KARAMAN A., DEMİRCİ S., AYVAZ M., YÜKSEL İ.
- XV. Fizyoterapide Gelişmeler Kongresi, Turkey, 8 - 12 April 2014, vol.25, pp.67
- XII. **Effects of the growing rod on the discs and facets of the unfused intermediate segments**  
DEMİRKIRAN H. G., YILGOR İ. Ç., AYVAZ M., KÖSEMEHMETOĞLU K., DAĞLIOĞLU Y. K., YAZICI M.  
Posna 2012, 16 - 19 May 2012, vol.6, pp.2
- XIII. **Diz Ekleminde Aşırı Kullanım Sendromları ve Sinovyal Patolojiler**  
DORAL M. N., DÖNMEZ G., KAYA D., AYVAZ M., ÜZÜMCÜGİL A.  
TOTBİD-TOTEK Ortopedi ve Travmatoloji Çekirdek Eğitim Programı Klinik Gözden Geçirme Kursu, Turkey, 30 September - 02 October 2010
- XIV. **Pelvis kırıklarının tedavisinde perkütan stabilizasyonun sonuçları**  
AYVAZ M., YILMAZ G., DEMİRKIRAN H. G., GÜVENDİK G. İ., ACAROĞLU E.  
XX. Milli Türk Ortopedi ve Travmatoloji Kongresi, Ankara, Turkey, 23 - 28 October 2007

## **Supported Projects**

AYVAZ M., BAYSAL İ., ÇETİK R. M., ARICA YEGİN B., YABANOĞLU ÇİFTÇİ S., Project Supported by Higher Education Institutions, Transforming Growth Factor Beta-3 Yüklü PLGA-b-PEG Nanopartiküllerin Aşıl Tendon İyileşmesi Üzerine Etkilerinin Araştırılması, 2020 - 2021

ERGEN F. B., AYDINGÖZ Ü., AYVAZ M., ARSLAN S., AYDIN G. B., Project Supported by Higher Education Institutions, Kemik ve Yumuşak Doku Tümörlerinin Tanısında ve Tedaviye Yanıtın Değerlendirilmesinde Dinamik Kontrastlı MRG, Difüzyon Ağıraklı Görüntüleme Yöntemlerinin Karşılaştırılması, 2019 - 2021

## **Metrics**

Publication: 80

Citation (WoS): 376

Citation (Scopus): 352

H-Index (WoS): 10

H-Index (Scopus): 10

## **Non Academic Experience**

VHC HEALTH, observer