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### **Education Information**

Expertise In Medicine, Kocaeli University, Tıp Fakültesi, Cerrahi Tıp Bilimleri Bölümü, Turkey 1995 - 2001

Associate Degree, Bursa Uludağ University, Tıp Fakültesi, Turkey 1987 - 1993

### **Academic Titles / Tasks**

Lecturer, Dokuz Eylül University, Tıp Fakültesi, Cerrahi Tıp Bilimleri Bölümü, 2013 - Continues

### **Advising Theses**

YILMAZ M., Retrospective investigation of decompressive craniectomies performed secondary to cerebrovascular disease, Expertise In Medicine, F.OĞUZHAN(Student), 2022

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

- I. **A novel surgical technique for treatment of symptomatic Tarlov cysts**  
Yücesoy K., Yılmaz M., Kaptan H., İkizoğlu E., Arslan M., Erbayraktar S. R.  
BRITISH JOURNAL OF NEUROSURGERY, no.2, pp.188-192, 2023 (SCI-Expanded)
- II. **Microscopic Unilateral Approach for Bilateral Decompression of Lumbar Spinal Stenosis**  
KAPTAN H., Kasimcan O., Ozyoruk S., YILMAZ M.  
ARCHIVES OF IRANIAN MEDICINE, no.11, pp.742-747, 2022 (SCI-Expanded)
- III. **Transforaminal Vertebroplasty for Screwed Vertebrae: A New Minimally Invasive Technique**  
YILMAZ M., Ertem O., Erbayraktar S. R., YÜCESOY K.  
WORLD NEUROSURGERY, vol.166, 2022 (SCI-Expanded)
- IV. **Considerations for the selection of tests for SARS-CoV-2 molecular diagnostics**  
Erbak Yilmaz H., İŞCAN E., Oz O., Batur T., Erdogan A., Kilic S., Mutlu Z., Yilmaz M., Spring K. J.  
MOLECULAR BIOLOGY REPORTS, vol.49, no.10, pp.9725-9735, 2022 (SCI-Expanded)
- V. **Quantifying Neurological Examination in 21(st) Century: Yilmaz- Ilbay Plantar Flexion Test, A Novel and Reliable Test for Evaluation of Plantar Flexion in L5-S1 Disc Herniation.**  
Yilmaz M., Ilbay G., Yilmaz H. E., Ertem O., Erbayraktar S., Ilbay K. M.  
Neurology India, vol.70, no. Supplement, 2022 (SCI-Expanded)
- VI. **An Overview of Spinal Injuries due to Dive or Fall into Shallow Water: Our Long-Term, Double-Center Experience from the Aegean Coast**  
YILMAZ M., İKİZOĞLU E., ARSLAN M., ÖZGİRAY E., ÇALIŞKAN K. E., ERBAYRAKTAR R. S.

- EMERGENCY MEDICINE INTERNATIONAL, vol.2021, 2021 (SCI-Expanded)
- VII. **Anterior hybrid construction of multilevel cervical disc disease and spondylotic spinal stenosis: surgical results and factors affecting adjacent segment problems**  
YILMAZ M., Yucesoy K., ERBAYRAKTAR R. S., Altinag R. S.  
JOURNAL OF ORTHOPAEDIC SURGERY AND RESEARCH, vol.16, no.1, 2021 (SCI-Expanded)
- VIII. **Biomechanics of Cervical "Skip" Corpectomy Versus Standard Multilevel Corpectomy.**  
Yilmaz M., Yüksel K. Z., Baek S., Newcomb A. G. U. S., Dalbayrak S., Sonntag V. K. H., Crawford N. R.  
Clinical spine surgery, vol.30, no.3, 2017 (SCI-Expanded)
- IX. **Asymmetric Posterior Thoracolumbar Fixation following a Posterolateral Transpedicular Approach for Unilateral Vertebral Disease**  
YILMAZ M., KARAKAŞLI A., KALEMCİ O., KIZMAZOĞLU C., Yuksel Z. K., Arda N. M., Yucesoy K.  
NEUROLOGIA MEDICO-CHIRURGICA, vol.55, no.7, pp.564-569, 2015 (SCI-Expanded)
- X. **A Generous Exchange "From Senior, to Junior": Remembering Dr. Charles Drake**  
YILMAZ M., Yucesoy K.  
CANADIAN JOURNAL OF NEUROLOGICAL SCIENCES, vol.41, no.4, pp.540-541, 2014 (SCI-Expanded)
- XI. **Treatment of aneurysms arising from the proximal (A1) segment of the anterior cerebral artery**  
YILMAZ M., KALEMCİ O., Yurt A., Durmaz M. O., ARDA E. Ş. N.  
BOSNIAN JOURNAL OF BASIC MEDICAL SCIENCES, vol.14, no.1, pp.8-11, 2014 (SCI-Expanded)
- XII. **Morphometric Analysis of the Thoracic Cage in Adults: Anatomical Considerations in Relation to Neurosurgical Thoracoscopic Procedures**  
YILMAZ M., Yuksel Z., DOĞAN Ş., Dickman C. A., Crawford N. R.  
JOURNAL OF NEUROLOGICAL SCIENCES-TURKISH, vol.31, no.1, pp.107-114, 2014 (SCI-Expanded)
- XIII. **Surgical or Conservative Treatment For Calcified Chronic Subdural Hematomas: Report of Two Cases**  
YILMAZ M., Yilmaz H., KALEMCİ O., Yuksel Z., Yucesoy K.  
JOURNAL OF NEUROLOGICAL SCIENCES-TURKISH, vol.31, no.2, pp.423-425, 2014 (SCI-Expanded)
- XIV. **Decompression of The Foramen Magnum Without Burr Hole For Treatment of Chiari Malformation Type 1: Report of 25 Cases**  
KALEMCİ O., YILMAZ M., Ur K., Arda M. N.  
JOURNAL OF NEUROLOGICAL SCIENCES-TURKISH, vol.31, no.4, pp.744-751, 2014 (SCI-Expanded)
- XV. **Assessment of regeneration in peripheral nerve lesion compared with conventional suture technique and using cyanoacrylate (Animal Experiment)** Periferik sinir kesim tımarında klasik sütür teknigi ile siyanokrilat uygulaması ve regenerasyon üzerine etkilerinin araştırılması (Hayvan Deneyi)  
Altun I., Yüksel K. Z., Çıraklı H., YILMAZ M., KALEMCİ O., Yücesoy K.  
Journal of Neurological Sciences, vol.30, no.4, pp.756-766, 2013 (SCI-Expanded)
- XVI. **Visual Loss After Lumbar Discectomy Due to Cortical Infarction: Case Report.**  
Yilmaz M.  
JOURNAL OF NEUROLOGICAL SCIENCES, vol.30, no.2, pp.422-426, 2013 (SCI-Expanded)
- XVII. **Ruptured distal middle cerebral artery aneurysm: Case report**  
YILMAZ M., Yurt A., KALEMCİ O., Yuksel Z. K., Yücesoy K.  
International Journal of Surgery Case Reports, vol.4, no.10, pp.837-838, 2013 (SCI-Expanded)
- XVIII. **Nörofibromatozis Tip 1'li Hastada Servikal Sinir Kökünden Orijin Alan Nörofibrom Zemininde Gelişen Malign Periferik Sinir Kılıfı Tümörü: Olgu Sunumu**  
Yilmaz M.  
Türk Nöroşirürji Dergisi, vol.23, no.3, pp.306-309, 2013 (SCI-Expanded)
- XIX. **Visual Loss After Lumbar Discectomy Due to Cortical Infarction: Case Report**  
Yilmaz M., KALEMCİ O.  
JOURNAL OF NEUROLOGICAL SCIENCES-TURKISH, vol.30, no.2, pp.422-426, 2013 (SCI-Expanded)
- XX. **Assessment of Regeneration in Peripheral Nerve Lesion Compared With Conventional Suture Technique and Using Cyanoacrylate (Animal Experiment)**  
ALTUN İ., YÜKSEL K. Z., ÇIRALIK H., YILMAZ M., KALEMCİ O., Yucesoy K.

- JOURNAL OF NEUROLOGICAL SCIENCES-TURKISH, vol.30, no.4, pp.756-766, 2013 (SCI-Expanded)
- XXI. Difficult Diagnosis of an Atypical Amyotrophic Lateral Sclerosis Case with Foot-drop**  
KARAKAŞLI A., KALEMCİ O., YILMAZ M., Yucesoy K.  
JOURNAL OF NEUROLOGICAL SCIENCES-TURKISH, vol.30, no.2, pp.401-405, 2013 (SCI-Expanded)
- XXII. Ossified thoracic spinal meningioma in childhood: a case report and review of the literature.**  
Naderi S., Yilmaz M., Canada T., Acar U.  
Clinical neurology and neurosurgery, vol.103, no.4, pp.247-9, 2001 (SCI-Expanded)

## Articles Published in Other Journals

- I. **Time is Precious for a Scientist: Harmonization and Standardization of Manuscript Submission to Journals**  
ERBAK YILMAZ H., YILMAZ M.  
STED/Sürekli Tıp Eğitimi Dergisi, vol.32, no.4, pp.314-320, 2023 (Peer-Reviewed Journal)
- II. **SHORT-TERM OUTCOMES OF THREE DIFFERENT SURGICAL PRACTICES IN LUMBAR DISC HERNIATION**  
Kaptan H., Kasimcan O., Yilmaz M.  
NOBEL MEDICUS, vol.18, no.2, pp.132-136, 2022 (ESCI)
- III. **Is Tattoo in the Operative Field a Disadvantage in Posterior Thoracolumbar Surgery?**  
Yilmaz M.  
JOURNAL OF NEUROLOGICAL SCIENCES, vol.39, no.4, pp.191-194, 2021 (Peer-Reviewed Journal)
- IV. **Adjacent Segment Disease Associated with Klippel-Feil Syndrome: A New Classification System with Corresponding Therapeutic Options**  
Yilmaz M., Ikizoglu E., Arslan M., Yucesoy K., Erbayraktar S. R.  
Journal of Current Scientific Research, vol.1, no.2, pp.1-10, 2021 (Peer-Reviewed Journal)
- V. **Dorsolumbar VertebroplastyA Retrospective**  
Yilmaz M.  
JOURNAL OF CLINICAL AND DIAGNOSTIC RESEARCH, vol.15, no.3, pp.1-4, 2021 (ESCI)
- VI. **COVID-19 VE CERRAHİ YAKLAŞIM**  
Kaptan H., Kasimcan Ö., Yilmaz M.  
Gazi Sağlık Bilimleri Dergisi, vol.1, no.1, pp.97-102, 2020 (Peer-Reviewed Journal)
- VII. **The effect of the lumbar pedicle and pediculocorporal junction histology on the pedicle screw insertion technique**  
YILMAZ M., ALKİŞ B., Yucesoy K.  
Open Access Macedonian Journal of Medical Sciences, vol.8, pp.177-180, 2020 (Scopus)
- VIII. **Fatal Posttraumatic Tension Pneumocephalus: A Case Report**  
Yilmaz M.  
Occupational Medicine and Health Affairs, vol.3, no.3, pp.1-2, 2015 (Scopus)
- IX. **Kalsifiye Fokal Kortikal Displazi**  
Yilmaz M.  
Sinir Sistemi Cerrahisi Dergisi, vol.4, no.3, pp.153-154, 2015 (Peer-Reviewed Journal)
- X. **Schizencephaly Associated with Chronic Subdural Fluid Collection: Case Report**  
KALEMCİ O., YILMAZ M., KIZMAZOĞLU C., Akyoldaş G., ÖZER E., Yucesoy K.  
Sinir Sistemi Cerrahisi Dergisi, vol.4, no.3, pp.107-110, 2015 (Peer-Reviewed Journal)
- XI. **Chronic Subdural Hematomas: A Review of 94 Cases**  
YILMAZ M., Yurt A., ALTUN İ., Yilmaz H., Kilicarslan B., Arda N. M.  
CEKÜROVA MEDICAL JOURNAL, vol.40, no.1, pp.22-27, 2015 (ESCI)
- XII. **A large primary dumbbell hydatid cyst causing neural foraminal widening of the thoracic spine: A case report and literature review**  
KARAKAŞLI A., YILMAZ M., Mucuoglu A. O., Yurt A.

- INTERNATIONAL JOURNAL OF SURGERY CASE REPORTS, vol.8, pp.55-58, 2015 (ESCI)
- XIII. **Extrusion of the Ventricular Component of a Ventriculo-Peritoneal Shunt Into the Subgaleal Space: Case Report of an Unusual Complication**  
Yılmaz M.  
Sinir Sistemi Cerrahisi Dergisi, vol.4, no.1, pp.20-23, 2014 (Peer-Reviewed Journal)
- XIV. **Lumbar spinal stenosis in a young individual as a result of ligamentum flavum ossification: A case report.**  
YILMAZ M., KALEMCİ O., Yilmaz H., Palaz N. M.  
International journal of surgery case reports, vol.4, no.8, pp.645-7, 2013 (Scopus)
- XV. **Ameliyat Sonrasında Cerrahi Gelişen Siringomyelinin Tedavisi**  
, Yılmaz M.  
Türk Nöroşirürji Dergisi, vol.7, no.2, pp.85-88, 1997 (Peer-Reviewed Journal)

## Refereed Congress / Symposium Publications in Proceedings

- I. **Lomber disk hernisi kliniği ile gelen sinoviyal kist**  
UR K., KALEMCİ O., DURMAZ M. O., KILIÇARSLAN B., ÖZYÖRÜK Ş., YILMAZ M., ÖZER E.  
Türk Nöroşirurji Derneği 29. Bilimsel Kongresi, Antalya, Turkey, 17 - 21 April 2015, vol.25, pp.297
- II. **Spontan Regresyon Gösteren Lomber Disk Hernisi**  
KILIÇARSLAN B., ÖZYÖRÜK Ş., UR K., DURMAZ M. O., KALEMCİ O., YILMAZ M., ÖZER E.  
Türk Nöroşirurji Derneği 29. Bilimsel Kongresi, Antalya, Turkey, 17 - 21 April 2015, vol.25, pp.332
- III. **Çok seviyeli servikal disk hastalığına eşlik eden posttravmatik C3 fraktürüne yaklaşı servikal cage anterior plak pyramesh ve servikal disk protezinin aynı anda kullanılması**  
KALEMCİ O., AKYOLDAŞ G., YILMAZ M., UR K., KILIÇARSLAN B., KEMAL Y.  
Türk Nöroşirurji Derneği 27. Bilimsel Kongresi, Antalya, Turkey, 12 - 16 April 2013, vol.23, pp.135
- IV. **Çok Seviyeli Servikal Disk Hastalığında Anterior Servikal Hibrit Konstrüksiyonu**  
KALEMCİ O., KIZMAZOĞLU C., Yılmaz M., YÜKSEL K. Z., Yücesoy K.  
Sinir Sistemi Cerrahisi Derneği 7. Bilimsel Kongresi, Turkey, 22 - 25 October 2011
- V. **Patolojik omurga kırıklarının tedavisinde vertebroplastinin yeri**  
YÜCESOY K., YÜKSEL K. Z., ERGÜDEN C., YILMAZ M., KARAKAŞLI A., ARDA M. N., GÜNER M., ACAR Ü.  
4. Bilimsel Sinir Cerrahi Derneği Kongresi, Turkey, 7 - 10 November 2008
- VI. **Tarlov perinöral kistlerinin cerrahi tedavisi Uzun izlem süreli 12 olgunun sunulması**  
YÜCESOY K., YÜKSEL K. Z., YILMAZ M., YÜKSEL M., KARAKAŞLI A.  
4. Bilimsel Sinir Cerrahi Derneği Kongresi, Turkey, 7 - 10 November 2008
- VII. **Yeni transpediküler vira yerleştirme tekniğiyle yardımcı bir cihaza gerek duyulmadan vidaların hassas ve doğru bir şekilde uygulanması 4108 transpediküler vidanın analizi**  
YÜCESOY K., YÜKSEL K. Z., YILMAZ M., ERCAN Ö., KARAKAŞLI A.  
4. Bilimsel Sinir Cerrahi Derneği Kongresi, Turkey, 7 - 10 November 2008

## Metrics

- Publication: 49  
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H-Index (WoS): 7  
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