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Öğrenim Bilgisi

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GAZİ ÜNİVERSİTESİ
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Görevler

PROFESÖR
2025
SAĞLIK BİLİMLERİ ÜNİVERSİTESİ / ANKARA ATATÜRK GÖĞÜS HASTALIKLARI VE GÖĞÜS CERRAHİSİ SAĞLIK UYGULAMA VE ARAŞTIRMA MERKEZİ

PROFESÖR
2019
YÜKSEK İHTİSAS ÜNİVERSİTESİ / TIP FAKÜLTESİ / CERRAHİ TIP BİLİMLERİ BÖLÜMÜ / BEYİN VE SİNİR CERRAHİSİ ANABİLİM DALI

İdari Görevler

Başhekim Yardımcısı
2025
SAĞLIK BİLİMLERİ ÜNİVERSİTESİ

Bilimsel Kuruluşlara Üyelikler

- 1 . Türk Travmatoloji Derneği, Üye, 2009
- 2 . Türk Nöroşirurji Derneği, Üye, 2007

Ödüller

- 1 . Dr. Yıldız Yalçınlar Bilimsel Araştırma Ödülü , • Türk Nöroşirurji Derneği , 2009
- 2 . Dr. Mahir Tevruz Bilimsel Araştırma Ödülü , Türk Nöroşirurji Derneği , 2009

Dersler *

2014-2015

Lisans

İNTERVERTEBRAL DİSK HASTALIKLARI

Öğrenim Dili

Ders Saati

Türkçe

1

SPİNAL TRAVMA

Türkçe

1

PERİFERİK SİNİR TRAVMALARI VE TUZAK NÖROPATİLERİ

Türkçe

1

2013-2014

Lisans

İNTERVERTEBRAL DİSK HASTALIKLARI

Türkçe

1

SPİNAL TRAVMA

Türkçe

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PERİFERİK SİNİR TRAVMALARI VE TUZAK NÖROPATİLERİ

Türkçe

1

2012-2013

Lisans

İNTERVERTEBRAL DİSK HASTALIKLARI	Türkçe	1
SPİNAL TRAVMA	Türkçe	1
PERİFERİK SİNİR TRAVMALARI VE TUZAK NÖROPATİLERİ	Türkçe	1

2011-2012

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SİNİR SİSTEMİ KONJENİTAL HASTALIKLARI	Türkçe	1
İNTERVERTEBRAL DİSK HASTALIKLARI	Türkçe	1
SPİNAL TRAVMA	Türkçe	1
PERİFERİK SİNİR TRAVMALARI VE TUZAK NÖROPATİLERİ	Türkçe	1

2010-2011

Lisans

SİNİR SİSTEMİ KONJENİTAL HASTALIKLARI	Türkçe	1
İNTERVERTEBRAL DİSK HASTALIKLARI	Türkçe	1
SPİNAL TRAVMA	Türkçe	1
PERİFERİK SİNİR TRAVMALARI VE TUZAK NÖROPATİLERİ	Türkçe	1

Patentler

1. MANYETİK BİTKİ YETİŞTİRME ÇUBUĞU (2024), Patent No:2024/015652 Patent Başvuru Sahipleri : Hasan Yelekoğlu, Patent Buluş Sahipleri : Hasan Yelekoğlu, Yusuf Yalçın, Duran Berker Cemil,Ömer Şahin
2. MANYETİK ETKİ İLE İYİLEŞTİRME SAĞLAYAN BOYUNLUK (2020), Patent No: Patent Başvuru Sahipleri : DURAN BERKER CEMİL, Patent Buluş Sahipleri : DURAN BERKER CEMİL

Eserler

Uluslararası hakemli dergilerde yayımlanan makaleler:

1. Şahin Ömer,TAŞCIOĞLU TUNCER,FIRAT AYŞEGÜL,SÜRÜCÜ HÜSEYİN SELÇUK,ÇAYDERE MUZAFFER,CEMİL DURAN BERKER (2025). Neuroprotective Effects of Halofuginone in Rat's Sciatic Nerve Injury. WORLD NEUROSURGERY, 197 (), 8-. , Doi: 10.1016/j.wneu.2025.123877 (Yayın No : 9564568)
2. GENÇLER ONUR SERDAR,CEMİL DURAN BERKER (2024). Efficacy of Static Magnetic Field Therapy on Pain Intensity, Functional Disability, Sleep Quality, and Depressive Symptoms in Patients with Mechanical Neck and Low Back Pain. COMPLEMENTARY MEDICINE RESEARCH10-. , Doi: 10.1159/000542327 (Yayın No : 9564566)
3. TUN MUTLU KAĞAN,CEMİL DURAN BERKER,GÖKCE EMRE CEMAL (2018). Morphometric Characteristics of C1-C2 Vertebrae to Perform Anterior Transarticular Crossing Screw Fixation. TURKISH NEUROSURGERY, 28(2), 5-. , Doi: 10.5137/1019-5149.JTN.18971-16.1 (Yayın No : 9564570)
4. Yüce Serdar, Cemal Gökçe Emre, İşkdemir Ahmet, Koç Emine Rabia, Cemil Duran Berker, Gökçe Aysun, Sargon Mustafa F. (2015). An Experimental Comparison of the Effects of Propolis Curcumin and Methylprednisolone on Crush Injuries of the Sciatic Nerve. Annals of Plastic Surgery1-. , Doi: 10.1097/SAP.000000000000026 (Yayın No : 1288242)
5. Kahveci Ramazan, Gökçe Emre Cemal, Gürer Bora, Gökçe Aysun, Kisa Uçler, Cemil Duran Berker, Sargon Mustafa Fevzi, Kahveci Fatih Ozan, Aksoy Nurkan, Erdoğan Bülent (2014). Neuroprotective effects of rosuvastatin against traumatic spinal cord injury in rats. European Journal of Pharmacology, 741(), 45-54. , Doi: 10.1016/j.ejphar.2014.07.042 (Yayın No : 1288237)
6. Kurt Gokhan, Yildirim Zuhaf, Cemil Berker, Celtikci Emrah, Kaplanoglu Gulnur Take (2014). Effects of curcumin on acute spinal cord ischemia reperfusion injury in rabbits. Journal of Neurosurgery: Spine, 20(4), 464-470. , Doi: 10.3171/2013.12.SPINE1312 (Yayın No : 1288234)
7. Cizmeci Mehmet Nevzat, Kanburoglu Mehmet Kenan, Cemil Berker, Gokce Emre Cemal, Tatli Mustafa Mansur (2014). Ping pong fracture in the newborn illustration of a case. Acta Neurologica Belgica, 114(1), 69-70. , Doi: 10.1007/s13760-012-0172-4 (Yayın No : 1288226)

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- 9 . Gokce Emre C., Cemil Berker, Kahveci Ramazan, Bayrak Reyhan, Erdogan Bulent (2014). An Unusual Case of Extradural Primary Ewing Sarcoma of Lumbar Spine in an Adult. Neurosurgery Quarterly, 24(4), 306-308. , Doi: 10.1097/WNQ.0b013e31828db5a2 (Yayın No : 1288243)
- 10 . Kurt Gokhan, Gokce Emre C., Cemil Berker, Yildirim Zuhal, Kaplanoglu Gulnur T., Durdag Emre, Erdogan Bulent (2014). Neuroprotective Effects of Rosuvastatin in Spinal Cord Ischemia Reperfusion Injury in Rabbits. Neurosurgery Quarterly1-. , Doi: 10.1097/WNQ.0000000000000022 (Yayın No : 1288247)
- 11 . Erdogan B, Yaycioglu O, Feride Sahin I, Kayaselcuk F, Cemil B, Cemal Gokce E, Bavbek M (2013). The effects of fetal allogeneic umbilical cord tissue transplant following experimental spinal cord injury on urinary bladder morphology. Neurol Neurochir Pol, 47(2), 138-144. , (Yayın No : 1288230)
- 12 . Cemil B., Kurt G., Erdogan B., Dogulu F., Tun K., Kirar F., Celtikci E., Ceviker N. (2012). Does the Third Cervical Vertebra Need to be Rimmed for Odontoid Screwing A Hypothetical Study of Anatomic Landmarks. Journal of Neurological Surgery Part A: Central European Neurosurgery, 73(03), 142-146. , Doi: 10.1055/s-0032-1313721 (Yayın No : 1288224)
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- 15 . Cemil Berker, Kurt Gokhan, Aydın Cansel, Akyurek Nalan, Erdogan Bulent, Ceviker Necdet (2011). Evaluation of tenoxicam on prevention of arachnoiditis in rat laminectomy model. European Spine Journal, 20(8), 1255-1258. , Doi: 10.1007/s00586-011-1706-9 (Yayın No : 1288217)
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- 19 . Topuz Kivanc, Colak Ahmet, Cemil Berker, Kutlay Murat, Demircan Mehmet Nusret, Simsek Hakan, Ipcioglu Osman, Kucukodaci Zafer, Uzun Gunalp (2010). Combined Hyperbaric Oxygen and Hypothermia Treatment on Oxidative Stress Parameters after Spinal Cord Injury An Experimental Study. Archives of Medical Research, 41(7), 506-512. , Doi: 10.1016/j.arcmed.2010.10.004 (Yayın No : 1288215)
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- 21 . Kurt Gokhan, Cemil Berker, Borcek Alp Ozgun, Borcek Pelin, Sepici Aylin, Ceviker Necdet (2010). Infliximab administration reduces neuronal apoptosis on the optic pathways in a rabbit hydrocephalus Model A preliminary report. British Journal of Neurosurgery, 24(3), 290-294. , Doi: 10.3109/02688691003653751 (Yayın No : 1288207)
- 22 . Turkoglu OF, Ozdol C, Gurcan O, Gurcay AG, Tun K, Cemil B (2010). Huge intradiploic epidermoid cyst. Neurol Neurochir Pol, 44(2), 204-207. , (Yayın No : 1288211)
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- 26 . Onur Ö, Cemil DB, Çakırbay H, Öztürk G, Yavuz R (2010). Impact of Neck Pain on Quality of Life Among Professional Computer Users. Romatol Tıp Rehab, 21(2), 37-40. , (Yayın No : 1288857)
- 27 . Cemil Berker, Tun Kagan, Kaptanoglu Erkan, Kaymaz Figen, Cevirgen Banu, Comert Ayhan, Tekdemir Ibrahim (2009). Use of pimecrolimus to prevent epidural fibrosis in a postlaminectomy rat model. Journal of Neurosurgery: Spine, 11 (6), 758-763. , Doi: 10.3171/2009.6.SPINE08580 (Yayın No : 1288196)
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- 30 . Kaptanoglu E, Cemil B, Gurcay AG, Tun K, Cevirgen B (2009). Morphometric characteristics of the inner and outer diameter of lumbar pedicles on computed tomography. Neurol Neurochir Pol, 43(6), 533-537. , (Yayın No : 1288200)
- 31 . Tun K, Cemil B, Altin L, Karahan ST, Kaptanoglu E (2009). The importance of vertebral artery proximity to the odontoid process during anterior odontoid approaches. J Clin Neurosci, 16(10), 1325-1327. , (Yayın No : 1288179)
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- 34 . Dogulu F, Durdag E, Cemil B, Kurt G, Ozgun G (2009). The role of FloSeal in reducing epidural fibrosis in a rat laminectomy model. Neurol Neurochir Pol, 43(4), 346-351. , (Yayın No : 1288182)
- 35 . Cemil B, Tun K, Gurcay AG, Uygur A, Kaptanoglu E (2009). Cranial epidural hydatid cysts clinical report and review of the literature. Acta Neurochir, 151(6), 659-662. , (Yayın No : 1288165)
- 36 . Cemil B, Tun K, Kaptanoglu E, Cevirgen B, Gurcay AG, Kaymaz F, Tekdemir I (2009). The effect of mitomycin C as fibrosis preventive agent during craniectomies. Br J Neurosurg, 23(3), 304-308. , (Yayın No : 1288177)
- 37 . Nurata H, Cemil B, Kurt G, Uçankuş NL, Dogulu F, Omeroğlu S (2009). The role of fibroblast growth factor 2 in healing the dura mater after inducing cerebrospinal fluid leakage in rats. Journal of Clinical Neuroscience, 16(4), 542-544. , (Yayın No : 1288119)
- 38 . Kurt Gökhan, Ergün Ertan, Cemil Berker, Börcek Alp Özgün, Börcek Pelin, Gülbahar Özlem, Ceviker Necdet (2009). Neuroprotective effects of infliximab in experimental spinal cord injury. Surgical Neurology, 71(3), 332-336. , Doi: 10.1016/j.surneu.2008.01.038 (Yayın No : 1288091)
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Uluslararası hakemli dergilerde yayımlanan makaleler:

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- 47 . Kurt Gökhan, Börcek Alp Özgün, Cemil Berker, Uçankuş NeşE Lortlar, Doğulu Fikret, Baykaner M. Kemali (2007). The effects of topical granulocyte macrophage colony stimulating factor on dural healing in rats after induced cerebrospinal fluid leakage. *Journal of Neurosurgery: Spine*, 7(4), 419-422. , Doi: 10.3171/SPI-07/10/419 (Yayın No : 1288028)
- 48 . Aytar MH, Doğulu F, Cemil B, Ergün E, Kurt G, Baykaner K (2007). Iniencephaly and long term survival a rare case report. *Child's Nervous System*, 23(6), 719-721. , (Yayın No : 1288042)
- 49 . Baykaner M. Kemali, Ergun Ertan, Cemil Berker, Bayik Pelin, Emmez Hakan (2007). A mature cystic teratoma in pineal region mimicking parietal encephalocele in a newborn. *Child's Nervous System*, 23(5), 573-576. , Doi: 10.1007/s00381-006-0240-2 (Yayın No : 1288025)

D. Ulusal hakemli dergilerde yayımlanan makaleler

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- 2 . TAŞCIOĞLU TUNCER,CEMİL DURAN BERKER,SÜRÜCÜ HÜSEYİN SELÇUK (2025). The Impact of Hypertonic Dextrose on Dura Mater Regeneration and Fibroblast Activity Following Experimental Cerebrospinal Fluid Leakage. *TURKISH NEUROSURGERY*, 35(6), (Kontrol No : 10171272)
- 3 . CEMİL DURAN BERKER,GENÇLER ONUR SERDAR (2025). Efficacy of Static Magnetic Field Therapy on Pain Intensity, Functional Disability, Sleep Quality, and Depressive Symptoms in Patients with Mechanical Neck and Low Back Pain. *COMPLEMENTARY MEDICINE RESEARCH*, 32(1), (Kontrol No : 10171266)
- 4 . Cemil B, Gokce EC, Kösehan D, Onur O, Erdoğan B (2012). Lumbar disk hernisinin spontan rezolüsyonu. *Yeni Tıp Dergisi*, 29(2), 124-126. (Kontrol No : 1288862)
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- 8 . Cemil B, Kırar F, Gökçe EC, Tekşam M, Erdoğan B (2010). Supratentoryal ve spinal cerrahi sonrası gelişen serebellar kanamalar iki olgu sunumu. *Türk Nöroşirürji Dergisi*, 20(3), 117-121. (Kontrol No : 1288852)
- 9 . Cemil B, Tun K, Gürçay AG, Polat O, Kaptanoğlu E (2008). Ventrikülo Atrial Şant Malpozisyonu Olgu sunumu. *Türk Nöroşirürji Dergisi*, 18(2), 151-154. (Kontrol No : 1288836)
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Üniversite Dışı Deneyim

2009 - 2010	Uzman Doktor	Yozgat Devlet Hastanesi , , ()
2007 - 2009	Uzman Doktor	Ankara Numune Eğitim , , ()

Kurs

- 1 . PDÖ Eğitici Eğitimi, PDÖ Eğitici Eğitimi, Ankara, Kurs, 01/01/2020-01/01/2021, (Ulusal)