

# Prof. Dr. İsmail GÜLŞEN

Uzmanlık Alanı: Beyin ve Sinir Cerrahi Uzmanı

## Öğrenim Bilgisi

Yıl	Kurum	Bölüm
1997 – 2003	Süleyman Demirel Üniversitesi	Tıp Fakültesi
2005 – 2011	Süleyman Demirel Üniversitesi	Tıpta Uzmanlık
2017 – 2017	Van Yüzüncü Yıl Üniversitesi	Doçentlik
2024 – Halen	Lokman Hekim Üniversitesi	ABD Doçent

## Deneyim

Yıl	Kurum	Görev / Bölüm
2003 – 2005	Burdur Sağlık Müdürlüğü	112 Doktoru
2005 – 2011	Süleyman Demirel Üniversitesi Beyin ve Sinir Cerrahisi	Araştırma Görevlisi
2011 – 2013	Bitlis Devlet Hastanesi	Beyin Cerrahisi Uzmanı
2013 – 2013	Marmara Üniversitesi Nörolojik Bilimler Enstitüsü	Beyin Tümörleri Üzerine Laboratuvar ve Klinik Çalışmaları
2013 – 2017	Van Yüzüncü Yıl Üniversitesi Beyin ve Sinir Cerrahi	Yardımcı Doçent
2016 – 2016	Amerika Wisconsin Üniversitesi Beyin Cerrahi Kliniği	Observer
2017 – Halen	Lokman Hekim   Van Hastanesi	Beyin ve Sinir Cerrahisi Uzmanı

## İlgi Alanları

- Bel, Boyun ve Sırt Fıtığı
- Algolojik İşlemler (Epidural Enjeksiyon, Foraminal Enjeksiyon, Faset Enjeksiyonu vs.)
- Pediyatrik Beyin Cerrahisi (Hidrosefali, Spinabifida)
- Omurga Tümörleri
- Omurilik Tümörleri
- Beyin Tümörleri

## Makaleler

### Uluslararası ve Ulusal 51 Makale

1. Effects of Vitamin D and Memantine on Repetitive Mild Traumatic Brain Injury via mTOR, TRPM2, and GABA Expression Levels on Juvenile Rats . Ismail GULSEN , Hakan AK , Mehmet Edip AKYOL , Ozlem OZMEN , Hamit Hakan ALP , Ozkan ARABACI. Turk Neurosurg 34(6):1145-1159, 2024 (SCI-E ,Q3)
2. Risk factors associated with mortality and survival of acute subdural hematoma: A retrospective study. Tugay Atalay, Hakan Ak , Ismail Gülşen , Sinan Karacabey. J Res Med Sci 2019;24:27.(SCI-E)
3. Resveratrol Treatment Prevents Hippocampal Neurodegeneration in a Rodent Model of Traumatic Brain Injury. Tugay ATALAY , Ismail GULSEN , Nese COLCIMEN , Hamit Hakan ALP , Enver SOSUNCU , Ilker ALACA , Hakan AK , Murat Cetin RAGBETLI . Turk Neurosurg 27(6):924-930, 2017 (SCI-E)
4. Relationship between hydrocephalus etiology and ventriculoperitoneal shunt infection in children and review of literatüre. Mehmet Arslan, Abdurrahman Aycan, Ismail Gulsen, Mehmet Edip Akyol, Fetullah Kuyumcu. Vol.68, No.1, January2018 (SCI-E)
5. The relationship between facet joint osteoarthritis and Modic changes of the lumbar spine: a retrospective magnetic resonance imaging study. Mahmut Alpaycı,Mehmet Deniz Bulut, Levent Yazmalar, Alpaslan Yavuz, Murat Toprak, İbrahim Halil Koparan, İsmail Gülşen. Turk J Phys Med Rehab 2016;62(4):308-313 (SCI-E)
6. The acute effects of thymoquinone on acute peripheral nerve injury: an experimental study. İsmail Gülşen, Hakan Ak,Mikail Kara,Abdulsemat Gökalp, Veysel Akyol, Ömer Faruk Koçak, Murat Çetin Rağbetli. Ulus Travma Acil Cerrahi Derg, November 2016, Vol. 22, No. 6 (SCI-E)
7. Powder Topical Rifampin for Reducing Infections After Neural Tube Defect Surgery in Infants.Nihat Demir , Erdal Peker ,İsmail Gulşen, Selami Kocaman , Oguz Tuncer , Ercan Kırımı. WORLD NEUROSURGERY 95: 165-170, NOVEMBER 2016 (SCI)
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10. A Single-Center Experience of CNS Anomalies or Neural Tube Defects in Patients With Jarcho–Levin Syndrome. Nihat Demir, Erdal Peker,İsmail Gulsen,Kemal Agengin, Sultan Kaba, Oguz Tuncer, Journal of Child Neurology 2016, Vol. 31(4) 415-420 (SCI)
11. The effects of caffeic acid phenethyl ester on inflammatory cytokines after acute spinal cord injury .Hakan Ak,İsmail Gülşen, Tamer Karaaslan, İlker Alaca, Aydın Candan, Havva Koçak, Tugay Atalay, Asuman Çelikkbilek,İsmail Demir, Tevfik Yılmaz. Ulus Travma Acil Cerrahi Derg, March 2015, Vol. 21, No. 2. (SCI-E)
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15. The effects of membranous abnormalities on mortality and morbidity in chronic subdural hematomas. Hakan AK , İsmail GÜLŞEN , Soner YAYCIOĞLU, Tugay ATALAY , İsmail DEMİR , Enver SÖSÜNCÜ , Mehmet Deniz BULUT , Mehmet ARSLAN. Journal of Neurological Sciences [Turkish] 32:(1)# 43; 154-160, 2015. (SCI-E)
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