

FATİH YAKAR

NEUROLOGICAL SURGEON, ASSOC. PROF.

Academic Specialist

0-505-618-9407

February 2019 - Present | Pamukkale University,
Denizli

ORCID ID: <https://orcid.org/0000-0001-7414-3766>

yakarneurosurgery@gmail.com

- I currently work on neuroendovascular surgery.

Denizli 20030

EDUCATION

Clinical Fellowship in Neuroendovascular Surgery

June 2020

Tohoku University Kohnan Hospital, Sendai

Residency in Neurological Surgery

July 2017

Ankara University, Ankara

Observership in Neuroendovascular Surgery

July 2016

Temple University, Philadelphia, PA, US

Medicine

June 2011

Ankara University, Ankara

SKILLS

- Neuroendovascular Surgery
- Fiber Dissection
- Gamma Knife

CERTIFICATIONS

- Neuroendovascular Surgery- Tohoku University Kohnan Hospital, Sendai, Myagi, Japan
- Neuroendovascular Surgery- Temple University Bayer Pavillon Hospital, Philadelphia, USA

AWARDS

- 2019 Yılı Türk Nöroşirürji Derneği Prof. Dr. Mahir Tevruz Bilimsel Araştırma Ödülü: “Is a Unilateral Surgical Approach Effective in Patients with Bileteral Leg Pain with Unilateral Lumbar Disc Herniation? A Prospective Nonrandomized Clinical and Surgical Study” İhsan Doğan, Melih Bozkurt, Gökmen Kahiloğulları, Fatih Yakar, Murat Zaimoğlu, Batuhan Bakirarar, Cihan Kırçıl, Ümit Eroğlu, Onur Özgüral, Melih Üçer, Cemil Kılınç, Altan Demirer, Efe Güner, Hasan Çağlar Uğur, Yusuf Şükrü Çağlar. 11-14 Nisan 2019, Türk Nöroşirürji Derneği 33. Bilimsel Kongresi, Antalya, Türkiye.
- 2019 Yılı Türk Nöroşirürji Derneği Prof. Dr. Nurcan Özdamar Bilimsel Araştırma Ödülü: “Supraorbital Keyhole Approach:Lessons Learned from 106 Operative Cases” Ümit Eroğlu, Kushal Shah, Melih Bozkurt, Gökmen Kahiloğulları, Fatih Yakar, İhsan Doğan, Onur Özgüral, Ayhan Attar, Ağahan Ünlü, Şükrü Çağlar, Aaron A. Cohen Gadol, Hasan Çağlar Uğur. 11-14 Nisan 2019, Türk Nöroşirürji Derneği 33. Bilimsel Kongresi, Antalya, Türkiye.
- 2019 Yılı Türk Nöroşirürji Derneği Prof. Dr. Hamit Ziya Gökalp Genç Nöroşirürjiyen Teşvik Ödülü: “Relationship between individual payload weight and spondylolysis incidence in Turkish land forces” Emrah Çeltikçi, Fatih Yakar, Pınar Çeltikçi, Yusuf İzci. 11-14 Nisan 2019, Türk Nöroşirürji Derneği 33. Bilimsel Kongresi, Antalya, Türkiye.

PUBLICATIONS

- Umit Eroglu, Fatih Yakar, Murat Zaimoglu, Ozgur Ozates, Onur Ozgural, Hasan Caglar Ugur. Pneumorrhachis. **Asian Journal of Neurosurgery**. Vol. 11, Issue 2, April June 2016, doi: 10.4103/1793-5482.175641.
- Umit Eroglu, Fatih Yakar, Murat Zaimoglu, Emre Sayaci, Onur Ozgural, Ihsan Dogan, Hasan Caglar Ugur. Subcutaneous schwannoma in the head region. **Asian Journal of Neurosurgery**. Doi:10.4103/1793-5482.185064.
- Umit Eroglu, Fatih Yakar, Hasan Caglar Ugur. Lumbar Intervertebral Disc Calcification: a Case Report. **Nov Appro Drug Des Dev** 1(1): NAPDD.MS.ID.555552 (2017).
- Fatih Yakar, Ihsan Dogan, Burak Bahadır, Mehmet Ozgur Ozates, Onur Ozgural, Ayhan Attar, Yusuf Sukru Caglar. Epidural hematoma: postoperative complication. **International Surgery Journal**, June 2017, Volume:4, Issue 6, pp:2058-2062. DOI: <http://dx.doi.org/10.18203/2349-2902.isj20172412>.
- Eroglu Umit, Ozgural Onur, Yakar Fatih, Kahiloğulları Gökmen. Endoscopic carpal tunnel decompression: comparison of mid- and long-term outcomes of 30 endoscopic and 30 standard procedure carpal tunnel decompression operations. **Asian J Neurosurg** 2017; 12:534-6. Doi: 10.4103/1793-5482.210002.
- Yakar Fatih, Dogan Ihsan, Ozyurek Elif, Ozgural Onur, Eroglu Umit, Bozkurt Melih. Posterior fossa metastasis of retinoblastoma accompanying a supratentorial second focus in a child: a case report. **Int Surg J** 2017;4: 3507-10.
- Yakar Fatih, Dogan Ihsan, Ozgural Onur, Eroglu Umit, Beton Suha, Unlu Agahan. Subdural empyema as a rare complication of sinonasal infection: a case report and review of literature. **Int Surg J** 2017; 4:3519-22.
- Zaimoglu Murat, Yakar Fatih, Dogan Ihsan, Caglar Yusuf Sukru. Papillary tumor of the pineal region. **Int Surg J** volume 4 issue 12 on page 4076. <https://doi.org/10.18203/2349-2902.isj20175414>.
- Yakar Fatih, Imre Pınar, Deniz Günes, Celtikci Emrah. Proliferating trichilemmal tumor of scalp. **EJMO**. Ahead of Print: EJMO-42714 | DOI: 10.14744/ejmo.2017.42714.
- Sahin Sahatay, Yakar Fatih, Ozgural Onur, Caglar Sukru. Gunshot bullet embolisation in the middle cerebral artery. **Journal of the Royal Army Medical Corps** Published Online First: 17 December 2017. doi: 10.1136/jramc-2017-000873.
- Kahilogullari G, Yakar F, Bayatli E, Erden E, Meco C, Unlu A. Endoscopic removal of a suprasellar dermoid cyst in a pediatric patient: a case report and review of the literature. **Childs Nerv Syst**. 2018 Mar 20. doi: 10.1007/s00381-018-3777-y.
- Umit Eroglu, Gokmen Kahilogullari, Ihsan Dogan, Fatih Yakar, Eyyub S.M. Al-Beyati, Onur Ozgural, Aaron A. Cohen-Gadol, Hasan Caglar Ugur. Surgical Management of Supratentorial Intracerebral haemorrhages: Endoscopic versus Open Surgery. **World Neurosurg**. 2018 Mar 19. pii: S1878-8750(18)30327-9. doi: 10.1016/j.wneu.2018.02.056. [Epub ahead of print].
- Yakar Fatih, Doğan Ihsan, Meco Cem, Heper Aylin Okcu, Kahilogullari Gokmen. Sellar embryonal tumor: a case report and review of the literature. **Asian J Neurosurg** 2018 Oct-Dec;13(4):1197-1201. Doi: 10.4103/ajns.AJNS_30_17.

- Eroglu Umit, Yakar Fatih, Zaimoglu Murat, Ozgural Onur, Kahilogullari Gokmen. Median nerve schwannoma. **ANZ J Surg**. 2018 Apr 24. doi: 10.1111/ans.14471. [Epub ahead of print].
- Yakar Fatih, Eroglu Umit, Doğan Ihsan, Ugur Hasan Caglar. Pure spinal extradural arteriovenous malformation in the thoracolumbar region: a case report. **Eur Res J** 2018. doi: 10.18621/eurj.373775
- Dogan I, Bozkurt M, Kahilogullari G, Yakar F, Zaimoglu M, Bakirarar B, Kircil C, Eroglu U, Ozgural O, Ucer M, Kilinc C, Demirel A, Guner E, Ugur HC, Caglar YS. Is a unilateral surgical approach effective in patients with bilateral leg pain with unilateral lumbar disk herniation? a prospective nonrandomized clinical and surgical study. **World Neurosurg**. 2018 Jun 12. pii: S1878-8750(18)31237-3. doi: 10.1016/j.wneu.2018.06.022.
- Yakar Fatih, Celtikci Emrah, Ozgural Onur, Eroglu Umit, Caglar Yusuf Sukru. Osteogenesis Imperfecta and Extra-/Intradural Hematomas: A Case Report and Review of the Literature. **J Pediatr Genet**. DOI: 10.1055/s-0038-1660826
- Yakar F, Eroglu U, Peker E, Armagan E, Comert A, Ugur HC. Structure of corona radiata and tapetum fibers in ventricular surgery. **J Clin Neurosci**. 2018 Nov; 57:143-148. doi: 10.1016/j.jocn.2018.08.041. Epub 2018 Aug 27.
- Kahilogullari G, Eroglu U, Yakar F, Beton S, Meco C, Caglar YS. Endoscopic Endonasal Approaches to Craniovertebral Junction Pathologies: A Single-Center Experience. **Turk Neurosurg**. 2018 Aug 27. doi: 10.5137/1019-5149.JTN.23781-18.2. [Epub ahead of print]
- Celtikci E, Yakar F, Celtikci P, Izci Y. Relationship between individual payload weight and spondylolysis incidence in Turkish land forces. **Neurosurg Focus** 45 (6): E12, 2018
- Eroglu U, Shah K, Bozkurt M, Kahilogullari G, Yakar F, Dogan İ, Ozgural O, Attar A, Unlu A, Caglar S, Cohen Gadol AA, Ugur HC. Supraorbital Keyhole Approach: Lessons Learned from 106 Operative Cases. **World Neurosurg**. 2019 Jan 17. pii: S1878-8750(19)30060-9. doi: 10.1016/j.wneu.2018.12.188. [Epub ahead of print]
- Ozgural O, Kahilogullari G, Dogan I, Eroglu U, Yakar F, Kilinc MC, Sayaci EY, Unlu MA. Timing of shunt insertion in children with neural tube defects and hydrocephalus: Clinical study. **Turk Neurosurg**. DOI: 10.5137/1019-5149.JTN.26588-19.1
- Yakar F, Jaco RC, Agarwal N. The current usage of Instagram in neurosurgery. **Interdisciplinary Neurosurgery** 19 (2020) 100553.
- Yakar F, Hanalioglu S, Sahin B, et al. Academic performance after neurosurgery residency training in Turkey: a national survey. **Neurosurg Focus**. 2020;48(3): E8. doi:10.3171/2019.12.FOCUS19825
- Umit Eroglu, Fatih Yakar, Melih Bozkurt, Gokmen Kahilogullari, Bilal Shukriyev, Hasan Caglar Ugur, Agahan Unlu. Surgical results of the use of expanded polytetrafluor ethylene as an adhesion inhibitory membrane in anastomosis surgery for total peripheral nerve cut. **Indian Journal of Surgery**. Indian J Surg 82, 592-597 (2020). <https://doi.org/10.1007/s12262-020-02068-3>
- Coskun E, Yakar F, Baykara E, Civlan S, Bakirarar B, Egemen E. Experience of fully awake craniotomy for supratentorial lesions: A single-institution study. **Turk Neurosurg**. 2020 Jun 23. doi: 10.5137/1019-5149.JTN.30747-20.2. Epub ahead of print. PMID: 33216339.

- Yakar F, Egemen E, Dere UA, Celtikci E, Dogruel Y, Sahinoglu D, Cuneyit I, Bakirarar B, Adiguzel E, Coskun E. Subdural Hematoma Evacuation via Rigid Endoscopy System: A Cadaveric Study. **J Craniofac Surg.** 2020 Sep 8. doi: 10.1097/SCS.00000000000007031. Epub ahead of print. PMID: 32956319.
- Egemen E, Celtikci P, Dogruel Y, Yakar F, Sahinoglu D, Farouk M, Adiguzel E, Ugur HC, Coskun E, Güngör A. Microsurgical and Tractographic Anatomical Study of Transtemporal-Transchoroidal Fissure Approaches to the Ambient Cistern. **Oper Neurosurg (Hagerstown)** 2021 Jan 13;20(2):189-197. doi: 10.1093/ons/opaa272.
- Eroglu U, Zaimoğlu M, Sayacı EY, Ugur HC, Attar A, Kahilogullari G, Bozkurt M, Ünlü MA, Özgür O, Doğan İ, Seçinti KD, Abbasoğlu B, Erdoğan K, Gökalp E, Yakar F, Çağlar YŞ, Cohen-Gadol A. Is Placing Prophylactic Dural Tenting Sutures a Dogma? **World Neurosurg.** 2021 Sep;153: e403-e407.
- Egemen E, Yakar F, Civlan S, Güngör O, Akçay G. Spontaneous intracranial internal carotid artery dissection in an adolescent after heavy exercise. **Childs Nerv Syst.** 2021 Oct;37(10):2959-2961.
- Yakar F, Egemen E, Dere ÜA, Sağınç H, Gökdeniz U, Bakirarar B, Gökdeniz CG, Baltalarlı B, Coşkun ME, Acar F. The effectiveness of gamma knife radiosurgery for the management of residual high-grade gliomas: A single institutional study. **J Clin Neurosci.** 2022 Jan; 95:159-163.
- Türkmenoğlu YO, Civlan S, Doğruel Y, Yakar F, Egemen E, Coşkun ME. Is It Possible to Get Better Results in Bone Fusion in Laminoplasty Surgery for Lumbar Stenosis? A Novel Autologous Bone Graft Insertion Technique. **Turkish Neurosurgery**, DOI: 10.5137/1019-5149.JTN.36587-21.3
- Civlan S, Yakar F, Coşkun ME, Sato K. Endovascular occlusion of giant serpentine aneurysm: A case report and literature review. **J Cerebrovasc Endovasc Neurosurg.** <https://doi.org/10.7461/jcen.2022.E2021.06.003>.
- Yakar F, Çeltikçi P, Doğruel Y, Egemen E, Güngör A. The connectivity-based parcellation of the angular gyrus: fiber dissection and MR tractography study. **Brain Struct Funct.** 2022 Sep 3. doi: 10.1007/s00429-022-02555-1. Epub ahead of print. PMID: 36056938.
- Yakar F, Elbir Ç, Civlan S, Ülkü G, Keskin E, Gel MS, Fesli R, Daltaban İS, Bakirarar B, Aydın HE, Kiraz İ, Çiltemek N, Arici M, Acar F, Coşkun ME, Türkoğlu ME. Flow diverter stent treatment for unruptured supraclinoid segment internal carotid artery aneurysms: a Turkish multicenter study. **Neurosurg Focus.** 2023 May;54(5):E8. doi: 10.3171/2023.2.FOCUS22649.

ASSOCIATION MEMBERSHIPS

1. Türk Nöroşirürji Derneği: 2017-
2. Sinir Sistemi Cerrahisi Derneği: 2021-

3. Türk Omurga Derneđi: 2022-

4. European Association of Neurosurgical Societies: 2022-

5. Türk Beyin Damar Hastalıkları Derneđi: 2023-

WEB of SCIENCE

H INDEX: 5

Publons Academy Graduate

