

## Asst. Prof. EYÜP BAYATLI

### Personal Information

Office Phone: [+90 312 508 2669](tel:+903125082669)

Fax Phone: [+90 312 508 2300](tel:+903125082300)

Email: [bayatli@ankara.edu.tr](mailto:bayatli@ankara.edu.tr)

Web: <https://avesis.ankara.edu.tr/bayatli>

### International Researcher IDs

ScholarID: iub7vmgAAAAJ

ORCID: 0000-0001-6246-4247

Publons / Web Of Science ResearcherID: AGH-1317-2022

ScopusID: 55258248400

Yoksis Researcher ID: 235160

### Biography

Dr. Bayatlı Irak'ın Kerkük şehrinde doğdu. 2005 yılında girdiği Ankara Üniversitesi Tıp Fakültesi'nden 2011 yılında mezun oldu. 2015 yılında Ankara Üniversitesi Beyin ve Sinir Cerrahisi kürsüsünde ihtisas eğitimine başlayana dek bu alanda gönüllü çalışmalarda bulundu. İhtisas eğitimini 2020 yılında tamamladı. Kraniyal nörorşirürji özelinde Nöroonkoloji ve fonksiyonel nöroşirürji uygulamaları ile ilgilenmektedir. Halen Ankara Üniversitesi Sağlık Bilimleri Enstitüsünde Klinik Anatomi Doktora programı öğrencisidir. Dr. Bayatlı'nın uluslararası ve ulusal hakemli dergilerinde yayınlanmış makalelerinin yanısıra kitap bölümü yazarlıkları da bulunmaktadır. İngilizce, Arapça ve Almanca bilmektedir.

### Education Information

Doctorate, Ankara University, Sağlık Bilimleri Enstitüsü, Turkey 2020 - Continues

Expertise In Medicine, Ankara University, Tıp Fakültesi, Cerrahi Tıp Bilimleri Bölümü, Turkey 2015 - 2020

Undergraduate, Ankara University, Tıp Fakültesi, Turkey 2005 - 2011

### Foreign Languages

Arabic, C2 Mastery

German, B2 Upper Intermediate

English, C1 Advanced

### Dissertations

Expertise In Medicine, Erişkin Glial Tümör Hastalarında Prognozu Etkileyen Epidemiyolojik ve Moleküler Belirteçlerin İzlenmesi: Prospektif-Retrospektif Tez Çalışması, Ankara University, Tıp Fakültesi, Cerrahi Tıp Bilimleri Bölümü, 2020

### Research Areas

Nervous System Surgery

## Academic Titles / Tasks

Assistant Professor, Ankara University, Tıp Fakültesi, Cerrahi Tıp Bilimleri Bölümü, 2022 - Continues

## Courses

Neurosurgery, Undergraduate, 2023 - 2024

Neurosurgery, Undergraduate, 2022 - 2023

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

- I. **Organelle-level toxicity of nanometals relevant to titanium implants. Original research and comprehensive literature overview.**  
Zaimoglu M., Secinti K. D., Altinoz M. A., Bozkurt M., Eroglu U., Ozpiskin O., Mammadkhanli O., Bayatli E., Caglar Y. S., Attar A.  
Tissue & cell, vol.91, pp.102612, 2024 (SCI-Expanded)
- II. **Surgical Management of Symptomatic Recurrent/Progressive Craniopharyngioma: Is There a Gold-Standard Approach?**  
Ozgural O., Bayatli E., Eray H. A., Ozpiskin O. M., Beton S., Kahilogullari G., Unlu M. A.  
World neurosurgery, 2024 (SCI-Expanded)
- III. **Prediction of Meningioma Grade Using Hematological Parameters**  
Bayatli E., Ozgural O., Dogan I., Ozpiskin O. M., Hasimoglu S., Kuzukiran Y. C., Zaimoglu M., Eroglu U., Kahilogullari G., Ugur H. C., et al.  
World Neurosurgery, vol.185, 2024 (SCI-Expanded)
- IV. **Posterior median surgical approach to anterior sacral meningocele complicated by rectothecal fistula.**  
Erdin E., Bayatli E., Terzi M., Ergun E., Ozgural O.  
Child's nervous system : ChNS : official journal of the International Society for Pediatric Neurosurgery, vol.40, no.4, pp.1295-1299, 2024 (SCI-Expanded)
- V. **Does the Extent of Rod Bending and Actual Lumbar Lordosis Mismatch Affect Quality of Life?**  
Bayatli E., Dogan I., Özgür O., Kuzukiran Y. C., Demiryurek S., Mete E. B., Ozalp Ates F. S., Zaimoğlu M., Eroglu U., Kahilogullari G., et al.  
World neurosurgery, vol.182, 2024 (SCI-Expanded)
- VI. **Posterior fossa epidermoid tumors: a single-center study and proposed classification system**  
Bayatli E., Özgür O., Eroglu Ü., Doğan İ., Hasimoglu S., Bozkurt M., Kahilogullari G., Uğur H. Ç., Unlu A.  
BRITISH JOURNAL OF NEUROSURGERY, vol.38, no.5, pp.1091-1099, 2024 (SCI-Expanded)
- VII. **Navigating the calvaria with mobile mixed reality-based neurosurgical planning: how feasible are smartphone applications as a craniotomy guide?**  
Dogan I., Eray H. A., Ozgural O., Tekneci O., Hasimoglu S., Terzi M., Mete E. B., Kuzukiran Y. C., Elmas H., Orhan O., et al.  
Neurosurgical focus, vol.56, no.1, 2024 (SCI-Expanded)
- VIII. **The Utility of Neuroendoscopic Approach for Pineal Region Lesions: Single-Centre Experience.**  
Ozgural O., Bayatli E., Eray H. A., Ozpiskin O. M., Unal S., Peker E., Bozkurt M., Kahilogullari G.  
Turkish neurosurgery, 2023 (SCI-Expanded)
- IX. **Significance of O6-methyl guanine methyltransferase promoter methylation in high grade glioma patients: optimal cutoff point, CpG locus, and genetic assay**  
Buyuktepe M., KAPLAN İ., BAYATLI E., Dogan H., UĞUR H. Ç.  
Journal of Neuro-Oncology, vol.164, no.1, pp.171-177, 2023 (SCI-Expanded)
- X. **Scratching in the minefield: using intertriangles line to safely perform anterior petrosectomy**

Bayatli E., Cömert A.

Surgical and Radiologic Anatomy, vol.45, no.5, pp.513-522, 2023 (SCI-Expanded)

- XI. **Single-institution comparative analysis for odontoid resection: posterior transaxis versus anterior transnasal approach.**  
Doğan I, Bayatli E, Eray H. A., Erdogan K, Terzi M, Hasimoglu S, Tekneci O, Beton S, Eroglu U, Ozgural O, et al.  
Neurosurgical focus, vol.54, no.3, 2023 (SCI-Expanded)
- XII. **Evaluation of the Utility of Indocyanine Green Video Angiography in Cerebral Arteriovenous Malformation Surgery**  
Erdogan K, Mammadkhanli O, Abbasoglu B, BAYATLI E, Ozden M, Bozkurt M.  
World Neurosurgery, vol.170, 2023 (SCI-Expanded)
- XIII. **Could Fluorescein Staining in Low-Grade Glial Tumors Guide for Peroperative Differentiation of Pathological Types?**  
OZDEN M, MAMMADKHANLI O, ZAIÑOĞLU M, BAYATLI E, BOZKURT M.  
Turkish Neurosurgery, vol.33, no.5, pp.847-854, 2023 (SCI-Expanded)
- XIV. **Untold Story of an Intercontinental Pioneering Neurosurgeon: Vahdettin Turkman, M.D**  
BAYATLI E, Palaoglu S.  
Turkish neurosurgery, vol.33, no.4, pp.704-710, 2023 (SCI-Expanded)
- XV. **The Efficacy of Indocyanine Green Video Angiography During Carotid Endarterectomy: An Institutional Experience**  
Bozkurt M, EROĞLU Ü, BAYATLI E, ZAIÑOĞLU M, Ozden M, El Ahmadiéh T, Cohen-Gadol A. A., MEÇO B. C.  
Turkish Neurosurgery, vol.33, no.4, pp.596-600, 2023 (SCI-Expanded)
- XVI. **Endonasal endoscopic approach for sellar metastatic pathologies: a national observation**  
KAHILOĞULLARI G, Bayatli E, Geyik M, ÇABUK B, BETON S, Gunaldi O, Tanriverdi O, ÇETİNALP N. E., TARKAN Ö, Yildirim A. E., et al.  
BRITISH JOURNAL OF NEUROSURGERY, vol.37, no.2, pp.206-212, 2023 (SCI-Expanded)
- XVII. **Impact of Post-Master PhD Degree on Publication Productivity in Neurosurgery**  
BAYATLI E, KAHILOĞULLARI G, ZAIÑOĞLU M, Guner Y. E., UĞUR H. Ç.  
Turkish Neurosurgery, vol.33, no.3, pp.465-470, 2023 (SCI-Expanded)
- XVIII. **Pediatric colloid cysts: a multinational, multicenter study. An IFNE-ISPEN-ESPN collaboration.**  
Roth J, Perekopaiko Y, Kozyrev D. A., Constantini S, Myers H. E., Chern B. L., Reisner A., Mena-Bernal J. H., Bartoli A., Paun L., et al.  
Journal of neurosurgery. Pediatrics, vol.29, no.5, pp.543-550, 2022 (SCI-Expanded)
- XIX. **Combined Unilateral Radiofrequency Lesioning of the Motor Thalamus, Field of Forel, and Zona Incerta: A Series of Cases With Dystonia**  
Savas A, Bayatli E, Eroglu U, Akbostanci M. C.  
NEUROSURGERY, vol.90, no.3, pp.313-321, 2022 (SCI-Expanded)
- XX. **Intraventricular Hematoma Removal with Combined Drainage Techniques in Patients with High-Grade Subarachnoid Hemorrhage: A Surgical Technique**  
Bayatli E, DOĞAN İ, ÖZGÜRAL O, EROĞLU Ü, Abbasoglu B, BOZKURT M.  
TURKISH NEUROSURGERY, vol.32, no.2, pp.277-285, 2022 (SCI-Expanded)
- XXI. **Anterior Subcutaneous Transposition With Expanded Polytetrafluoroethylene (ASTEP) for Cubital Tunnel Syndrome: Technical Note**  
EROĞLU Ü, BOZKURT M., Tomlinson S. B., KAHILOĞULLARI G., Al-Beyati E., ÖZGÜRAL O., Orhan Ö., UĞUR H. Ç., ATTAR A., ÇAĞLAR Y. Ş., et al.  
OPERATIVE NEUROSURGERY, vol.19, no.4, 2020 (SCI-Expanded)
- XXII. **Marking Basilar Artery Using Neuronavigation During Endoscopic Third Ventriculostomy: A Clinical Study**  
ÖZGÜRAL O., KAHILOĞULLARI G., Cinalli G., EROĞLU Ü., DOĞAN İ., Al-Beyati E., ZAIÑOĞLU M., Unlu A.  
TURKISH NEUROSURGERY, vol.30, no.1, pp.23-29, 2020 (SCI-Expanded)
- XXIII. **MR Navigation and Tractography-Assisted Transcranial Neuroendoscopic Aspiration of Pediatric Thalamic Abscess**

- ÖZGÜRAL O., Al-Beyati E., KAHILOĞULLARI G.  
PEDIATRIC NEUROSURGERY, vol.54, no.5, pp.354-358, 2019 (SCI-Expanded)
- XXIV. **Surgical Management of Spinal Arachnoid Cysts in Adults**  
EROĞLU Ü., BOZKURT M., KAHILOĞULLARI G., DOĞAN İ., ÖZGÜRAL O., Shah K. J., ZAIMOĞLU M., Al-Beyati E., UĞUR H. Ç., Cohen-Gadol A. A.  
WORLD NEUROSURGERY, vol.122, 2019 (SCI-Expanded)
- XXV. **The Effect of Phenyramidol on Neural Development in Early Chicken Embryo Model**  
ÖZGÜRAL O., Bahadır B., DOĞAN İ., EROĞLU Ü., Aktan S., KAR İ., Cakici G., Al-Beyati E., KAHILOĞULLARI G., Unlu A.  
TURKISH NEUROSURGERY, vol.29, no.6, pp.851-855, 2019 (SCI-Expanded)
- XXVI. **Coincidental Feeding Artery Aneurysm Presenting during Glioblastoma Surgery: A Case Report and Literature Review**  
EROĞLU Ü., Al-Beyati E., Eroglu E. O., KAHILOĞULLARI G.  
TURKISH NEUROSURGERY, vol.29, no.4, pp.603-606, 2019 (SCI-Expanded)
- XXVII. **Single-Center Surgical Experience of the Treatment of Craniopharyngiomas With Emphasis on the Operative Approach: Endoscopic Endonasal and Open Microscopic Transcranial Approaches**  
ÖZGÜRAL O., KAHILOĞULLARI G., DOĞAN İ., Al-Beyati E., BOZKURT M., Tetik B., CÖMERT A., MEÇO C., Unlu A.  
JOURNAL OF CRANIOFACIAL SURGERY, vol.29, no.6, 2018 (SCI-Expanded)
- XXVIII. **Endoscopic removal of a suprasellar dermoid cyst in a pediatric patient: a case report and review of the literature**  
KAHILOĞULLARI G., Yakar F., Bayatli E., Erden E., MEÇO C., Unlu A.  
CHILDS NERVOUS SYSTEM, vol.34, no.8, pp.1583-1587, 2018 (SCI-Expanded)
- XXIX. **Surgical Management of Supratentorial Intracerebral Hemorrhages: Endoscopic Versus Open Surgery**  
EROĞLU Ü., KAHILOĞULLARI G., DOĞAN İ., Yakar F., Al-Beyati E., ÖZGÜRAL O., Cohen-Gadol A. A., UĞUR H. Ç.  
WORLD NEUROSURGERY, vol.114, 2018 (SCI-Expanded)
- XXX. **Effect of Riluzole on Spinal Cord Regeneration with Hemisection Method Before Injury**  
ÇAĞLAR Y. Ş., Demirel A., DOĞAN İ., Huseynov R., EROĞLU Ü., ÖZGÜRAL O., CANSIZ ERSÖZ C., Bahadır B., Kilinc M. C., Al-Beyati E.  
WORLD NEUROSURGERY, vol.114, 2018 (SCI-Expanded)
- XXXI. **Visualization of Superficial Cerebral Lesions Using a Smartphone Application**  
DOĞAN İ., EROĞLU Ü., ÖZGÜRAL O., Al-Beyati E., Kilinc M. C., CÖMERT A., BOZKURT M.  
TURKISH NEUROSURGERY, vol.28, no.3, pp.349-355, 2018 (SCI-Expanded)
- XXXII. **Preoperative Exposure of Sigmoid Sinus Trajectory in Posterolateral Cranial Base Approaches Using a New Landmark Through a Neurosurgical Perspective**  
DOĞAN İ., ÖZGÜRAL O., EROĞLU Ü., Al-Beyati E., Kilinc M. C., CÖMERT A., UĞUR H. Ç.  
JOURNAL OF CRANIOFACIAL SURGERY, vol.29, no.1, pp.220-225, 2018 (SCI-Expanded)
- XXXIII. **Fatal Rupture of Dissecting Anterior Inferior Cerebellar Artery Aneurysm as an Unexpected Complication After Anterior Skull Base Surgery: A Case Report**  
Al-Beyati E., DOĞAN İ., Unlu A., BOZKURT M.  
TURKISH NEUROSURGERY, vol.28, no.4, pp.675-677, 2018 (SCI-Expanded)
- XXXIV. **Minimally invasive synchronous dual intervention in a penetrating spinal trauma**  
ÖZKAN M., DOĞAN İ., Al-Beyati E., Hamzayev E., KAYI CANGIR A.  
TURK GOGUS KALP DAMAR CERRAHISI DERGISI-TURKISH JOURNAL OF THORACIC AND CARDIOVASCULAR SURGERY, vol.25, no.2, pp.301-303, 2017 (SCI-Expanded)
- XXXV. **Staged Bilateral Nucleus Caudalis DREZ Lesioning for Persistent Idiopathic Facial Pain: Exceptional Case Report**  
Kanpolat Y., Al-Beyati E., Yakupoglu H.  
TURKISH NEUROSURGERY, vol.27, no.2, pp.316-320, 2017 (SCI-Expanded)
- XXXVI. **A Curative Treatment Option for Complex Regional Pain Syndrome (CRPS) Type I: Dorsal Root Entry Zone Operation (Report of Two Cases)**  
Kanpolat Y., Al-Beyati E., UĞUR H. Ç., Akpınar G., KAHILOĞULLARI G., BOZKURT M.

- TURKISH NEUROSURGERY, vol.24, no.1, pp.127-130, 2014 (SCI-Expanded)
- XXXVII. **Olfactory functions after transsphenoidal pituitary surgery: Endoscopic versus microscopic approach**  
KAHILOĞULLARI G., BETON S., Al-Beyati E., Kantarcioglu O., BOZKURT M., Kantarcioglu E., CÖMERT A., ÜNLÜ M. A., MEÇO C.  
LARYNGOSCOPE, vol.123, no.9, pp.2112-2119, 2013 (SCI-Expanded)
- XXXVIII. **New Practical Landmarks to Determine Sigmoid Sinus Free Zones for Suboccipital Approaches: An Anatomical Study**  
UĞUR H. Ç., DOĞAN İ., KAHILOĞULLARI G., Al-Beyati E., ÖZDEMİR M., KAYACI S., CÖMERT A.  
JOURNAL OF CRANIOFACIAL SURGERY, vol.24, no.5, pp.1815-1818, 2013 (SCI-Expanded)
- XXXIX. **CT-guided percutaneous cordotomy for intractable pain in what is more than a disease: lung malignancies.**  
Kanpolat Y., Ozdemir M., Al-Beyati E.  
Turkish neurosurgery, vol.23, no.1, pp.81-7, 2013 (SCI-Expanded)
- XL. **Management of bilateral trigeminal neuralgia with trigeminal radiofrequency rhizotomy: a treatment strategy for the life-long disease**  
BOZKURT M., Al-Beyati E., Ozdemir M., KAHILOĞULLARI G., ELHAN A. H., SAVAŞ A., Kanpolat Y.  
ACTA NEUROCHIRURGICA, vol.154, no.5, pp.785-792, 2012 (SCI-Expanded)

## Articles Published in Other Journals

- I. **Evaluation of Odontoid Process Bone Quality with Hounsfield Unit Values in the Adult Population**  
ALPERGİN B. C., ZAIÑOĞLU M., ÖZPİŞKİN Ö. M., BAYATLI E., ÇAĞLAR Y. Ş., EROĞLU Ü.  
Ankara Üniversitesi Tıp Fakültesi Mecmuası, vol.77, no.3, pp.248-252, 2024 (Peer-Reviewed Journal)
- II. **The Utility of Folding Technique in Duraplasty**  
BAYATLI E., AKTAN E. S., ATEŞ F. S. Ö., ÖZGÜRAL O., DOĞAN İ., UĞUR H. Ç.  
Ankara Üniversitesi Tıp Fakültesi Mecmuası, vol.77, no.2, pp.164-168, 2024 (Peer-Reviewed Journal)
- III. **Possible Reasons for Failure and Surgical Problems in Complex Chiari Cases**  
BAYATLI E., ORHAN Ö., AKTAN E. S., ÖZGÜRAL O., DOĞAN İ., BOZKURT M., UĞUR H. Ç., ÇAĞLAR Y. Ş.  
Ankara Üniversitesi Tıp Fakültesi Mecmuası, vol.76, no.4, pp.354-360, 2023 (Peer-Reviewed Journal)
- IV. **What Should the Treatment Strategy Be in Multiple Meningiomas?**  
Bayath E., Uğur H. Ç.  
Türk Nöroşirürji Dergisi, vol.1, no.32, pp.38-42, 2022 (Peer-Reviewed Journal)
- V. **The Effects of Modified Ketogenic Diet on Blood Parameters of Patients with Glioblastoma: A Retrospective Study**  
DİNÇER S., KILIÇ O. N., KIRNAP E., MAVCİOĞLU İ., SARAÇ N., SEFER S., ŞENYUVA M. A., AL-BEYATİ E., DOĞAN Ö., HAYME S., et al.  
Ankara Üniversitesi Tıp Fakültesi Mecmuası, vol.75, no.1, pp.16-21, 2022 (Peer-Reviewed Journal)
- VI. **Epidemiological Markers in Adult Glial Tumors: A Single-Center Experience and The Utility of the Classification System**  
Bayatli E., Tetik B., Buyuktepe M., Tokdemir N., Guner Y. E., Guney Y., UĞUR H. Ç.  
TURK ONKOLOJİ DERGİSİ-TURKISH JOURNAL OF ONCOLOGY, vol.37, no.2, pp.105-114, 2022 (ESCI)
- VII. **Does MDR1 promoter methylation affect temozolomide resistance? A clinical study in patients with glioblastoma MDR1 promoter metilasyonu temozolomid direncini etkiler mi? Glioblastomlu hastalarda klinik çalışma**  
Güner Y. E., BAYATLI E., Kızıldoğan A. K., GÖKMEN D., Yüksek V., Taşpınar F., TETİK B., Taşpınar M., UĞUR H. Ç.  
Pamukkale Medical Journal, vol.15, no.3, pp.547-554, 2022 (Scopus)
- VIII. **Craniopharyngioma in the Pediatric Population**  
Al-Beyati E. S. M., Kahilogullari G.  
Türk Nöroşirürji Dergisi, vol.31, no.1, pp.125-134, 2021 (Peer-Reviewed Journal)

- IX. **Gliomalardaki Moleküler ve Genetik Değişiklikler (Molecular and Genetic Changes in Gliomas)**  
UĞUR H. Ç., BAYATLI E.  
Türk Nöroşirürji Dergisi, vol.29, no.3, pp.226-233, 2019 (Peer-Reviewed Journal)
- X. **Yüksek Dereceli Subaraknoid Kanamalı Hastalarda Lamina Terminalis Fenestrasyonunun Klinik Sonuçları ve Cerrahi Detayları: Tek Merkezin Bir Yıllık Tecrübesi**  
ÖZGÜRAL O., BAYATLI E., Shukruev B., YAKAR F., DOĞAN İ., EROĞLU Ü., BOZKURT M.  
Ankara Üniversitesi Tıp Fakültesi Mecmuası, vol.72, no.2, pp.218-221, 2019 (Peer-Reviewed Journal)
- XI. **Trigeminal Nevralji Tedavisinde Radyofrekans Rizotomi (Radiofrequency Rhizotomy in Treatment of Trigeminal Neuralgia)**  
SAVAŞ A., BAYATLI E., ÖZGÜRAL O., EROĞLU Ü.  
Türk Nöroşirürji Dergisi, vol.29, no.2, pp.140-146, 2019 (Peer-Reviewed Journal)
- XII. **Cep telefonu radyasyonunun nöral gelişim üzerine etkisi: tavuk embriyoları modeli (Effect of mobile phone radiation on neural development: Chick embryos model)**  
ÖZGÜRAL O., KAHİLOĞULLARI G., BAYATLI E., AYDIN E., AYTEMİZ M., AKTAN S., AYGÜN S., AVCU O., ZAIMOĞLU M., ÜNLÜ M. A.  
Van Tıp Dergisi, vol.26, no.2, pp.181-185, 2019 (Peer-Reviewed Journal)
- XIII. **Surgically benign recovery and histopathologically malignant transformation of a gliomatosis cerebri after radiotherapy: natural course or an unpredictable desired effect?**  
DOĞAN İ., ERDEM A., Al-Beyati E., ÖZGÜRAL O.  
International Surgery Journal, vol.4, no.11, pp.3760-3764, 2017 (Non Peer-Reviewed Journal)
- XIV. **Kalvaryal Kavernöz Hemanjiom: nadir görülen bir olgu (Calvarial Cavernous Hemangioma: A Rare Case)**  
ÖZGÜRAL O., BAYATLI E., DOĞAN İ., EROĞLU Ü., KUŞ S., TUNA H.  
Ankara Üniversitesi Tıp Fakültesi Mecmuası, vol.70, no.2, pp.123-125, 2017 (Peer-Reviewed Journal)

## Books & Book Chapters

- I. **Glial Tümörler: Bugünden Beklentiler- Geleceğin Vadettikleri**  
Uğur H. Ç. (Editor), Bayatlı E. (Editor)  
Türkiye Klinikleri Yayınevi, Ankara, 2024
- II. **Glial Tumours: Expectations from Today-Promises of the Future**  
Uğur H. Ç. (Editor), Bayatlı E. (Editor)  
Türkiye Klinikleri, Ankara, 2024
- III. **Oncofunctional Balance**  
Bayatlı E.  
in: GLIAL TUMOURS: EXPECTATIONS FROM TODAY PROMISES OF THE FUTURE, Hasan Çağlar Uğur, Eyüp Bayatlı, Editor, Türkiye Klinikleri, Ankara, pp.33-37, 2024
- IV. **Onkofonksiyonel denge**  
Bayatlı E.  
in: Glial Tümörler: Bugünden Beklentiler-Geleceğin Vadettikleri, Hasan Çağlar Uğur, Eyüp Bayatlı, Editor, Türkiye Klinikleri Yayınevi, Ankara, pp.34-38, 2024
- V. **Glioma Surgery: How Routine is Supratotal Resection?**  
Uğur H. Ç., Bayatlı E.  
in: GLIAL TUMOURS: EXPECTATIONS FROM TODAY PROMISES OF THE FUTURE, Hasan Çağlar Uğur, Eyüp Bayatlı, Editor, Türkiye Klinikleri, Ankara, pp.38-41, 2024
- VI. **Glioma cerrahisi: Supratotal rezeksiyon ne kadar rutin?**  
Uğur H. Ç., Bayatlı E.  
in: Glial Tümörler: Bugünden Beklentiler-Geleceğin Vadettikleri, Hasan Çağlar Uğur, Eyüp Bayatlı, Editor, Türkiye Klinikleri Yayınevi, Ankara, pp.39-42, 2024
- VII. **Nöropatik Ağrıda Cerrahi Yöntemler**

Savaş A., Bayatlı E.

in: Tanıdan Tedaviye Nöropatik Ağrı, Borman P, Kucukdeveci AA, Editor, Bilmedya Yayınevi, İstanbul, pp.77-82, 2024

**VIII. Kraniyofasiyal Ağrı ve Rizopatilerde Lezyon Cerrahisi**

Savaş A., Bayatlı E.

in: Temel Nöroşirürji, Emel Avcı, Editor, Türk Nöroşirürji Derneği Yayınları, Ankara, pp.2175-2182, 2023

**IX. Orta Hat Gliomları**

Bayatlı E., Uğur H. Ç.

in: Temel Nöroşirürji, Emel Avcı, Editor, Türk Nöroşirürji Derneği, Ankara, pp.619-624, 2023

**X. Current surgical treatments for Parkinson's disease**

Savaş A., Bayatlı E., Akbostancı M. C.

in: Parkinson's Disease "From Past to Future", Özdemir H, Editor, Türkiye Klinikleri Yayınevi, İstanbul, pp.44-50, 2022

**XI. Postgraduate Education at Ankara University Faculty of Medicine: Department of Surgical Sciences**

Bayatlı E., Alkış N.

in: Ankara School of Medicine is 75 Years Old, Berna Arda, Editor, Ankara Üniversitesi, Ankara, pp.79-103, 2021

**XII. Kraniofarengioma**

Bayatlı E., Ünlü M. A.

in: Tanıdan Tedaviye Pediatrik Merkezi Sinir Sistemi Tümörlerine Genel Bakış, Celal Bağdatoğlu, Editor, Türkiye Klinikleri Yayınevi, İstanbul, pp.113-118, 2021

**XIII. Kasıtlı Kafa Travması (Sarsılmış Bebek Sendromu)**

KAHİLOĞULLARI G., BAYATLI E.

in: Çocuk İstismarı ve İhmali, Prof. Dr. Betül Ulukol, Editor, Punto Yayınları, pp.223-229, 2020

**XIV. Kafa Kaidesi Menejiomlarında Transnazal Endoskopik Cerrahi**

Kahiloğulları G., BAYATLI E.

in: Nöroşirürji Yeterlik Sınavına Hazırlık, Hüseyin Biçeroğlu, Murat Hancı, Editor, US Akademi, Ankara, pp.49-58, 2016

## Refereed Congress / Symposium Publications in Proceedings

**I. Scratching in the Minefield: Using Intertriangles Line to Safely Perform Anterior Petrosectomy**

Bayatlı E.

European Association of Neurosurgical Societies, Sofija, Bulgaria, 13 - 17 October 2024, pp.150-151

**II. Revisiting Neurosurgical Practice Under Earthquake-like Natural Disasters**

Bayatlı E.

European Association of Neurosurgical Societies (EANS2023; Neurosurgery & Technology at the Service of Humanity) meeting, Barcelona, Spain, 24 - 28 September 2023, vol.1, no.3, pp.56-57

**III. Disrupted Anatomy of Craniocervical Anomalies and Surgical Nuances of The Transaxis Approach: Pearls And Pitfalls For Safe Odontoidectomy**

Bayatlı E.

European Association of Neurosurgical Societies (EANS2023; Neurosurgery & Technology at the Service of Humanity) meeting, Barcelona, Spain, 24 - 28 September 2023, vol.1, pp.64-65

**IV. Comparing the Odontoid Resection Techniques Pursuant to Surgical Approach: Anterior vs Transaxis**

Bayatlı E.

European Association of Neurosurgical Societies (EANS2023; Neurosurgery & Technology at the Service of Humanity) meeting, Barcelona, Spain, 24 - 28 September 2023, vol.1, pp.50-51

**V. Combined Unilateral Radiofrequency Lesioning of the Motor Thalamus, Field of Forel, and Zona Incerta: A Series of Cases With Dystonia**

Savaş A., Bayatlı E., Eroğlu Ü., Akbostancı M. C.

The European Society for Stereotactic and Functional Neurosurgery (ESSFN) Congress, Stockholm, Sweden, 27 -

30 September 2023, vol.1, no.1, pp.50-51

- VI. **REKTOTEKAL FİSTÜL İLE KOMPLİKE ANTERİOR MENİNGOSEL: POSTERİOR MEDİAN YAKLAŞIM**  
ERDİN E., TERZİ M., ERGÜN E., BAYATLI E., ÖZGÜRAL O.  
Türk Nöroşirürji Derneği 36. Bilimsel Kongresi, Turkey, 27 April 2023
- VII. **3-BOYUTLU YAZICI İLE HAZIRLANAN POLİLAKTİK ASİT KALIPLARIN KALVARYUM DEFEKTLERİNDE KULLANIMI**  
TAGNİ A. W., ERDİN E., DEMİRYÜREK S., BAYATLI E., ÖZGÜRAL O., ÜNLÜ M. A., ÇAĞLAR Y. Ş.  
Türk Nöroşirürji Derneği 36. Bilimsel Kongresi, Turkey, 27 April 2023
- VIII. **Investigation of CD24, CD44, VEGFa and MGMT expression levels in serum samples of glioblastoma patients**  
Özgültekin N., Bayatlı E., Özkan T., Akçora Yıldız D., Dilek Y., Dener Kılıç E., Uğur H. Ç., Sunguroğlu A.  
The 46th FEBS Congress , Lisbon, Portugal, 09 July 2022 - 14 June 2024, pp.112
- IX. **Dünya Sağlık Örgütü Sinir Sistemi Tümörleri Sınıflamasına göre Glioma Etiyolojisinin Yeniden Değerlendirilmesi**  
Tetik B., Bayatlı E.  
7. Uluslararası Sağlık Bilimleri ve Aile Hekimliği Kongresi (International Health Sciences and Family Medicine Congress), İzmir, Turkey, 10 - 12 February 2022, vol.1, no.1, pp.68-71
- X. **Surgical Management of Supratentorial Intracerebral haemorrhages: Endoscopic versus Open Surgery**  
EROĞLU Ü., KAHİLOĞULLARI G., DOĞAN İ., YAKAR F., BAYATLI E., ÖZGÜRAL O., COHEN GADOL A. A., UĞUR H. Ç.  
9th IFNE - International Federation of Neuroendoscopy World Congress, ORLANDO, FLORIDA, United States Of America, 21 - 24 November 2019
- XI. **Erken Dönem Tavuk Embriyo Modelinde Feniramidol'xxun Nöral Gelişim Üzerine Etkisi**  
ÖZGÜRAL O., BAHADIR B., DOĞAN İ., EROĞLU Ü., AKTAN S., KAR İ., ÇAKICI G., BAYATLI E., KAHİLOĞULLARI G., ÜNLÜ M. A.  
Türk Nöroşirürji Derneği 33. Bilimsel Kongresi, Turkey, 11 - 14 April 2019, vol.29, pp.299
- XII. **Erişkinlerde Spinal Araknoid Kistlerin Cerrahi Tedavisi**  
EROĞLU Ü., BOZKURT M., KAHİLOĞULLARI G., DOĞAN İ., ÖZGÜRAL O., SHAH K. J., ZAIMOĞLU M., BAYATLI E., UĞUR H. Ç., COHEN GADOL A. A.  
Türk Nöroşirürji Derneği 33. Bilimsel Kongresi, Turkey, 11 - 14 April 2019, vol.29, pp.382
- XIII. **Her Feeding Arter Bir Transit Arter Olabilir mi?**  
ERDEM A., EROĞLU Ü., KILINÇ C., BAYATLI E.  
Türk Nöroşirürji Derneği 32. Bilimsel Kongresi, Turkey, 20 - 24 April 2018
- XIV. **New Aspects in Neuro-oncology**  
BAYATLI E.  
Salzburg Weill Cornell Seminar in Neurosurgery, Salzburg, Austria, 7 - 13 May 2017
- XV. **Permanent Usage of Fenestrated Temporary Aneurysm Clip Throughout Intracranial Vascular Surgery**  
DOĞAN İ., KILINÇ M. C., BAYATLI E., ÖZGÜRAL O., EROĞLU Ü., BOZKURT M.  
J Neurol Surg B, 1 - 03 January 2017, vol.78, pp.1-156
- XVI. **Surgical neuroanatomy and three-dimensional evaluation of petrous portion of carotid canal, superior (anterior) semicircular canal, internal acoustic opening and canal structures: a radioanatomic study.**  
CÖMERT A., DOĞAN İ., KILINÇ M. C., BAYATLI E.  
8th International Symposium of Clinical and Applied Anatomy, Budapest, Hungary, 1 - 03 September 2016

## **Memberships / Tasks in Scientific Organizations**

European Association of Neurosurgical Societies, Member, 2023 - Continues, Germany

Türk Nöroşirürji Derneği Genç Nöroşirürjiyenler Kurulu, Vice President, 2023 - Continues, Turkey



Turkish Neurosurgical Society, Member, 2020 - Continues, Turkey

## Scientific Refereeing

SURGICAL AND RADIOLOGIC ANATOMY, National Scientific Refreed Journal, August 2023

SURGICAL AND RADIOLOGIC ANATOMY, National Scientific Refreed Journal, August 2023

SURGICAL AND RADIOLOGIC ANATOMY, National Scientific Refreed Journal, August 2023

SURGICAL AND RADIOLOGIC ANATOMY, National Scientific Refreed Journal, May 2023

SURGICAL AND RADIOLOGIC ANATOMY, National Scientific Refreed Journal, May 2023

WORLD NEUROSURGERY, National Scientific Refreed Journal, April 2023

WORLD NEUROSURGERY, National Scientific Refreed Journal, April 2023

Project Supported by Higher Education Institutions, BAP Research Project, Canakkale Onsekiz Mart University, Turkey, April 2023

TURKISH JOURNAL OF MEDICAL SCIENCES, National Scientific Refreed Journal, March 2021

TURKISH JOURNAL OF MEDICAL SCIENCES, National Scientific Refreed Journal, February 2021

## Congress and Symposium Activities

10th IFNE World Congress of Neuroendoscopy, Invited Speaker, Singapore, Singapore, 2023

9th SNSS Annual Meeting and 10th SNSS International Congress, Invited Speaker, Belgrade, Serbia, 2023

EANS2023; Neurosurgery & Technology at the Service of Humanity, Invited Speaker, Barcelona, Spain, 2023

15. Uluslararası Kulak Burun Boğaz ve Baş Boyun Cerrahisi Kongresi, Invited Speaker, Ankara, Turkey, 2023

Sinir Sistemi Cerrahisi Derneği, Endoskopik Yaklaşımlar Sempozyumu, Invited Speaker, İstanbul, Turkey, 2023

Türk Nöroşirürji Derneği 36. Bilimsel Kongresi, Invited Speaker, Antalya, Turkey, 2023

Türk Nöroşirürji Akademisi Konferansı, Attendee, Sivas, Turkey, 2022

XX Congress of The International Federation of Associations of Anatomists, Invited Speaker, İstanbul, Turkey, 2022

IFNE-JSNE-GLEN-CSNE Hand-on Workshop on, Attendee, Naples, Italy, 2022

Türk Nöroşirürji Derneği NOVA Sempozyumu, Invited Speaker, Kütahya, Turkey, 2022