

YAYINLAR

1. Hacıoglu, Burcu, Sebnem Burhan, Hilmi Furkan Arslan, Ozlem Balci, Aysenur Ozderya, Mehmet Emin Pişkinpaşa, **Mutlu Niyazoglu, and Esra Hatipoglu**. "Neurosteroids, Anxiety and Quality of Life in Acromegaly." *Bratislava Medical Journal* (2025): 1-7.
2. **Akpinar, Ebubekir, Buruc Erkan**, Selahattin Yalcinkaya, Nese Ular Cagatay, Sebnem Burhan, Seyma Aksoy, **Omur Gunaldi, Osman Tanriverdi, Mutlu Niyazoglu, and Esra Hatipoglu**. "Comparative analysis of neurosteroid levels in normal and adenomatous human pituitary tissue." *Scientific Reports* 15, no. 1 (2025): 17084.
3. **Erkan, Buruc**, Mehmet Said Cil, Mehmet Cingoz, Sebnem Burhan, Seyma Aksoy, Sabahattin Yuzkan, **Ebubekir Akpinar**, Suat Demir, **Osman Tanriverdi**, Burak Kocak, **Ilkay Cakir, Sema Ciftci, Feyza Yener Ozturk, Omur Gunaldi, Yuksel Altuntas, Mutlu Niyazioglu, Esra Suheda Hatipoglu** "Lateralization outcomes of bilateral inferior petrosal sinus sampling: desmopressin vs CRH." *Hormones* 24, no. 2 (2025): 551-559.
4. Hayat, Şerife Çiloğlu, Yusuf Cem Yılmaz, **Buruc Erkan**, Çağrı Erdim, İrem Önal, Serhat Ermiş, and **Esra Hatipoğlu**. "Visual recovery following pituitary adenoma surgery: prognostic value of optical coherence tomography and suprasellar tumour volume." *Canadian Journal of Ophthalmology* 60, no. 3 (2025): 163-169.
5. HAYAT, Şerife ÇİLOĞLU, Yusuf Cem YILMAZ, Merve KELEBEK, and **Esra HATİPOĞLU**. "Macular and Peripapillary Microvasculature in Acromegaly, an Optical Coherence Tomography Angiography Study: Cross-Sectional Study." *Türkiye Klinikleri Journal of Ophthalmology* 34, no. 1 (2025): 17-23.
6. Sütçü O, Aytaç Kaplan EH, **Erkan B**, et al. "Clinical characteristics, surgical and endocrinological outcomes of sellar and parasellar masses in pediatric patients: a single-center experience." *Pituitary*. 2025; 28:101. doi:10.1007/s11102-025-01572-7.
7. Dogukan FM, Karatay H, Yuzkan S, Burhan S, **Erkan B**, Yilmaz OM. "Clinicopathological correlates of PIT1 and SF1-multilineage pituitary neuroendocrine tumors and the diagnostic utility of NKX2.2 immunohistochemistry in pituitary pathology." *Archives of Pathology & Laboratory Medicine*. 1 January 2025; 149 (1): 83–89.
8. Sabahattin Yuzkan, **Buruc Erkan**, Fatih Mert Dogukan, Uluc Ozkiziltan, Serdar Balsak, Fatma Zeynep Arslan, Berk Tutuncuoglu, Ceyda Ceren Arikan, Huseyin Karatay,

Ebubekir Akpınar, Yesim Ertan, **Esra Hatipoğlu**, Cenk Eraslan, Omer Kitis, Cem Calli, Burak Kocak Distinguishing Pituitary Metastasis and Pituitary Neuroendocrine Tumors through Conventional MR Imaging and Clinical Features American Journal of Neuroradiology Aug 2024, 45 (8) 1063-1069

9. Hayat, Serife Ciloglu, Yusuf Cem Yilmaz, Merve Kelebek, and **Esra Hatipoğlu**. "Exploring retinal vessel density alterations in prolactinoma patients: Insights from OCTA imaging." *Indian Journal of Ophthalmology* 72, no. Suppl 5 (2024): S882-S886.
10. **Erkan, Buruç**, Muhammed Bayındır, **Ebubekir Akpınar**, **Osman Tanrıverdi**, Ozan Haşimoğlu, Lütfi Şinasi Postalıcı, Didem Acarer Bugün, Dilara Tekin, **Sema Çiftçi**, **İlkay Çakır**, **Meral Mert**, **Ömür Günaldı**, **Esra Hatipoğlu**. "Medium and Long-Term Data from a Series of 96 Endoscopic Transsphenoidal Surgeries for Cushing Disease." *Journal of Korean Neurosurgical Society* 67, no. 2 (2024): 237-248.
11. **Hatipoğlu, Esra**, and Sebnem Burhan. "Acromegaly and Effects on Behavior and Psychology." In *Handbook of the Behavior and Psychology of Disease*, pp. 1-19. Cham: Springer International Publishing, 2024.
12. **Erkan, Buruc**, Ozan Barut, **Ebubekir Akpınar**, Mehmet Sait Cil, Suat Demir, Yusuf Kilic, **Osman Tanrıverdi**, **Esra Suheda Hatipoğlu**, and **Omur Gunaldi**. "Effect of resection and surgical experience on survival in patients with craniopharyngiomas: endoscopic transsphenoidal surgery in series of 31 cases." *Turkish Neurosurgery* 34, no. 2 (2024): 331-342.
13. **Erkan B**, Demir S, Akpınar E, Haşimoğlu O, Başkan F, Çırak M, Postalıcı LŞ, **Tanrıverdi O**, **Günaldı Ö**. Effectiveness of a sellar reconstruction algorithm in transsphenoidal pituitary surgery: insights from 490 cases. *World Neurosurgery*. 2024;189:1098–1118.
14. Hacıoglu A, Karaca Z, Uysal S, Ozkaya HM, Kadioglu P, Soyluk S, Biricik O, Gul N, Yarman ES, Koksalan D, Selek A, Canturk Z, Cetinarslan B, Corapcioglu D, Sahin M, Sah Unal FT, Babayeva A, Akturk M, Ciftci S, Piskinpasa H, Dokmetas HS, Dokmetas M, Sahin O, Eraydin A, Fenkci S, Ozturk S, Akarsu E, Omma T, **ERKAN B**, Burhan S, Pehlivan Koroglu E, Saygili LF, Kilic Kan E, Atmaca A, Elbuken G, Alphan UZ, Gorar S, Hekimsoy Z, Pekkokay Z, Bostan H, Bayram F, Yorulmaz G, Sener SY, Turan K, Celik O, Dogruel H, Ertorer ME, Turhan Iyidir O, Topaloglu O, Cansu GB, Unluhizarci K,

Kelestimur F. Evaluation and follow-up of patients diagnosed with hypophysitis: a cohort study. Eur J Endocrinol. 2024;191(3):312–322.

15. **Hatipoglu, Esra, Omur Gunaldi, Buruc Erkan, Ayla Avcikurt, Meral Mert, and Mutlu Niyazoglu.** "Ubiquitin-specific protease 8 gene expression in sporadic pituitary adenomas." *Neuroendocrinology Letters* 43, no. 2 (2022).
16. Hacıoğlu, Yalçın, Mehmet Emin Pişkinpaşa, Pelin Kılıçkaya, **Mutlu Niyazoğlu, Burcu Hacıoğlu, and Esra Hatipoğlu.** "Increased Serum Growth Differentiation Factor 15 Levels may be Associated with Diastolic Dysfunction in Acromegaly." *Istanbul Medical Journal* (2022).
17. **Hatipoglu, Esra,** Yalcin Hacıoglu, Yeliz Polat, Hilmi Furkan Arslan, Sena Oner, Ozlem Balci Ekmekci, and **Mutlu Niyazoglu.** "Do neurosteroids have impact on depression and cognitive functions in cases with acromegaly?" *Growth Hormone & IGF Research* 66 (2022): 101496.

ULUSLAR ARASI TOPLANTILARDA YAYINLANAN ABSTRACTLAR

1. Pekmezci, Aslihan, Merve Meryem Delice, Sebnem Burhan, Ecesu Cetin, **Mutlu Niyazoglu, and Esra Hatipoglu.** "SAT-073 Exploring Metabolic Changes With Cabergoline Therapy In Prolactinoma: A Retrospective Analysis." *Journal of the Endocrine Society* 9, no. Supplement_1 (2025): bvaf149-1555.
2. Pekmezci, Aslihan, Sanem Cil, Huseyin Karatay, Fatih Mert Dogukan, Sebnem Burhan, Mehmet Said Cil, Ecesu Cetin, **Mutlu Niyazoglu, and Esra Hatipoglu.** "SAT-074 Comparative Evaluation Of CGRP Expression In Pituitary Adenomas: Could It Be Linked To Clinical Course And Treatment Response In Acromegaly?." *Journal of the Endocrine Society* 9, no. Supplement_1 (2025): bvaf149-1556.
3. **Esra Hatipoglu,** Aysel Unver, Sebnem Burhan, Merve Yilmaz, Aslihan Pekmezci, **Ebubekir Akpınar,** Semih Tek, **Mutlu Niyazoglu.** Circadian Dynamics of Salivary Cortisol Following Surgery in Cushing's Disease. 19th Pituitary Congress Abstract Book (2025): P19, Page 62
4. **Esra Hatipoglu, Ebubekir Akpınar, Buruc Erkan,** Aslihan Pekmezci, Aysel Unver, Nese Ular Cagatay, **Omur Gunaldi, Osman Tanriverdi,** Ecesu Cetin, **Mutlu Niyazoglu.**

Exploring the Correlation Between Tissue Neurosteroid Levels and Invasiveness in Human Pituitary Adenoma. 19th Pituitary Congress Abstract Book (2025): P55, Page 87

5. Aslihan Pekmezci, Aysel Unver Ozkahraman, Huseyin Karatay, Burak Kocak, **Ebubekir Akpinar, Mutlu Niyazoglu, Esra Hatipoglu**. Clinicopathological Features of Immature PIT-1 Lineage Pituitary Tumors: A Case Series in the Context of the 2022 WHO Classification . 19th Pituitary Congress Abstract Book (2025): P69, Page 95
6. **Hatipoglu, Esra, Ebubekir Akpinar, Buruc Erkan**, Selahattin Yalcinkaya, Şeyma Aksoy, Sebnem Burhan, **Omur Gunaldı, Osman Tanriverdi, and Mutlu Niyazoğlu**. "Neurosteroids in human pituitary adenomas." In *Endocrine Abstracts*, vol. 99. Bioscientifica, 2024.
7. Burhan, Sebnem, **Ebubekir Akpinar**, Sevim Eyupoglu, **Buruc Erkan, Mutlu Niyazoglu, and Esra Hatipoglu**. "Neurosteroids and cognition in cushing disease." In *Endocrine Abstracts*, vol. 99. Bioscientifica, 2024.
8. Burhan, Sebnem, Yılmaz Mehmet Zahit, Benginur Sokmen, Uzman Dilara Tekin, Zeynep Karaali, **Mutlu Niyazoglu, and Esra Hatipoglu**. "Diagnosing acromegaly using artificial intelligence." In *Endocrine Abstracts*, vol. 99. Bioscientifica, 2024.
9. Effectiveness of a Sellar Reconstruction Algorithm in Transsphenoidal Pituitary Surgery: Insights from 490 Cases. EANS 2025 – European Association of Neurosurgical Societies, Vienna, Austria — October 5–9, 2025
10. Uzman, Rukiye Dilara Tekin, Sebnem Burhan, Fatih Mert Dogukan, Burak Kocak, **Esra Suheda Hatipoglu, and Mutlu Niyazoglu**. "Coexistence of acromegaly and Xanthomatous Hypophysitis." In *Endocrine Abstracts*, vol. 90. Bioscientifica, 2023.
11. Burhan, Sebnem, Yalcın Hacıoğlu, Yeliz Polat, Arslan Hilmi Furkan, Ekmekci Ozlem Balci, **Mutlu Niyazoğlu, and Esra Şuheda Hatipoğlu**. "Are neurosteroids related to anxiety and quality of life in cases with acromegaly?." In *Endocrine Abstracts*, vol. 90. Bioscientifica, 2023.
12. Burhan, Sebnem, Dilara Uzman, **Buruc Erkan**, Burak Kocak, Fatih Mert Doğukan, **Mutlu Niyazoğlu, and Esra Şuheda Hatipoğlu**. "Intrasellar ectopic salivary gland rests related with Rathke." In *Endocrine Abstracts*, vol. 90. Bioscientifica, 2023.

13. Dilara, Tekin Uzman Rukiye, Şeyma Aksoy, Sebnem Burhan, **Mutlu Niyazoğlu, and Hatipoğlu Esra Şuheda.** "A mini case series of hypophysitis with atypical presentation." In *Endocrine Abstracts*, vol. 81. Bioscientifica, 2022.
14. Aksoy, Şeyma, Tekin Uzman Rukiye Dilara, and **Hatipoğlu Esra Şuheda.** "A rare posterior pituitary tumor with thyroid transcription factor-1 positivity." In *Endocrine Abstracts*, vol. 81. Bioscientifica, 2022.

Kongre ve Toplantılarda Davetli Konuşmacı

1. **Esra Hatipoglu: Konuşmacı, 43. Türkiye Endokrinoloji ve Metabolizma Hastalıkları Kongresi,** Cushing Tedavisinde Yenilikler, 18 -22 May 2022, Antalya, Türkiye
2. **Esra Hatipoglu: Konuşmacı, Klinik Endokrinoloji ve Diyabet Kongresi,** Akromegalide Standart ve Refrakter Olguda Tedavi, 30 Eylül 2023, Sarıgerme, Türkiye
3. **Esra Hatipoglu: Konuşmacı, 25th European Congress of Endocrinology (ECE 2023),** Psychological Intervention: Understanding and Addressing the Psychological Needs of Patient's with Cushing's and Acromegaly, May 2023, Istanbul, Turkey
4. **Esra Hatipoglu: Vumedi Presentation:** New Aspects in Psychological and Cognitive Changes in Patients with Acromegaly and Cushing Disease: <https://www.vumedi.com/video/new-aspects-in-psychological-and-cognitive-changes-in-patients-with-acromegaly-and-cushing-disease>
5. **Esra Hatipoglu: Konuşmacı, 45. Türkiye Endokrinoloji ve Metabolizma Hastalıkları Kongresi,** Hipofiz Hastalıklarında Yenilikler-Nörosteroidler, 19 Nisan 2024, Antalya, Türkiye
6. **Esra Hatipoglu: Konuşmacı, Klinik Endokrinoloji ve Diyabet Kongresi,** Cushing sendromu tanısı, 04 Ekim 2024, Sarıgerme, Türkiye
7. **Esra Hatipoglu: Konuşmacı, 46. Türkiye Endokrinoloji ve Metabolizma Hastalıkları Kongresi,** Uzmanına Danış: Hipofizer Apopleksi, 1 Mayıs 2025, Antalya, Türkiye
8. **Esra Hatipoglu: Konuşmacı, ENDOKURS 9,** Şiddetli Cushing Olgusunda Cerrahi Hazırlık, 17 Ekim 2025 İzmir, Türkiye
9. **Esra Hatipoglu: Konuşmacı,** Cam & Sakura – Kocaeli Prolactinoma Adenomas Symposium, Direncli Prolaktinomalarıda Medikal Tedavi, Kocaeli, Turkey — September 27, 2025

10. **Buruc Erkan: Konuşmacı, 21st Nervous System Surgery Congress, Endoscopic Skull Base Reconstruction Techniques**, Antalya, Turkey — November 13–16, 2025
11. **Buruc Erkan: Konuşmacı,** 11th SNSS Annual Meeting with International Participation, Endonasal Approach to the Cavernous Sinus, Novi Sad, Serbia — October 23–26, 2025
12. **Buruc Erkan: Konuşmacı,** Cam & Sakura – Kocaeli Prolactinoma Adenomas Symposium, Endoscopic Cavernous Sinus Approach, Kocaeli, Turkey — September 27, 2025
13. **Buruc Erkan: Konuşmacı,** Turkish Neurosurgical Society 38th Annual Scientific Congress, “Rathke’s Cleft Cysts,” Antalya — April 10–13, 2025
14. **Buruc Erkan: Konuşmacı,** Turkish Neurosurgical Society Surgical Neuroanatomy Teaching & Training Group Symposium, Endoscopic Endonasal Sellar and Parasellar Region Neuroanatomy, Samsun — February 1–2, 2025
15. **Buruc Erkan: Konuşmacı,** 1st Kartal Pituitary Days, Akromegaly Update: Surgical Effects of Nasal and Osseous Cavity Changes, Istanbul, Turkey — October 26, 2024
16. **Buruc Erkan: Konuşmacı,** Cam & Sakura – Kocaeli Corticotroph Adenomas Symposium, Non-lesional and MRI-negative Cushing Surgery, Istanbul, Turkey — September 28, 2024
17. **Buruc Erkan: Konuşmacı,** TURNOG Winter Symposium 2024, Endoscopic Cavernous Sinus Approach, Istanbul, Turkey — December 5–7, 2024
18. **Ebubekir Akpınar, Konuşmacı,** *Endoskopik Transsfenoidal Akromegali Cerrahisinin Endokrin Dışı Komplikasyonları ve Yönetimi*, 28.09.2022, Sağlık Bilimleri Üniversitesi Başakşehir Çam ve Sakura Şehir Hastanesi, Hipofiz Sempozyumu, Başakşehir Çam ve Sakura Şehir Hastanesi, İstanbul
19. **Ebubekir Akpınar, Konuşmacı,** *Endoskopik Transsfenoidal Cushing Cerrahisinin Endokrin Dışı Komplikasyonları ve Yönetimi*, Sağlık Bilimleri Üniversitesi Başakşehir Çam ve Sakura Şehir Hastanesi, Hipofiz Sempozyumu, Başakşehir Çam ve Sakura Şehir Hastanesi, 28.09.2024, İstanbul.
20. **Ebubekir Akpınar, Konuşmacı,** Olgular Eşilğinde Kraniyofarenigoma, Endoskopik Transsfenoidal Cerrahi Teknikleri ve Kraniyofaringioma, TURNOG Kış Sempozyumu, 5-7 Aralık 2024, Kocaeli.

21. **Ebubekir Akpınar, Konuşmacı,** Parasellar Tümörlere Yaklaşım, Türk Nöroşirurji Derneği 38. Bilimsel Kongresi, 10-13 Nisan 2025, Antalya.
22. **Ebubekir Akpınar, Konuşmacı,** Olgular Eşliğinde Akromegali Hastalığı İnteraktif Tartışmalar, 2024-2025 TNDER İstanbul Toplantıları, Prof. Dr. Mazhar Osman Bakırköy Ruh ve Sinir Hastalıkları Hastanesi, 2025, İstanbul.
23. **Ebubekir Akpınar, Konuşmacı,** Rekürren Prolaktinomalarda Cerrahi Yaklaşım, Çam ve Sakura Şehir Hastanesi-Kocaeli Üniversitesi Tıp Fakültesi Hipofiz Sempozyumu, 2025, Kocaeli