

CURRICULUM VITAE

Name: Mehmetzeki Yıldız

Title: Assistant Professor, MD

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Interests:

Spinal cord tumors

Lumbar disc herniation

Cervical disc herniation

Education and Training:

Karadeniz Technical University School of Medicine

Istanbul University Istanbul School of Medicine, Department of Neurosurgery

Language:

English: YDS 86

Experience:

Research assistant, Istanbul University Istanbul School of Medicine, Department of Neurosurgery (2012-2018)

Neurosurgeon, Beylikdüzü State Hospital (2018-2020)

Neurosurgeon, Başakşehir Çam ve Sakura City Hospital (2020-2021)

Assistant Professor, Department of Neurosurgery, Bahçeşehir University School of Medicine, Göztepe Medicalpark Hospital (2021-present)

Certifications and Courses:

Animal Use in Research Certification (2016)

International Basic Neurosurgery Course (IBNC) Term II Course II, Neuro-oncology (2017)

International Basic Neurosurgery Course (IBNC) Term II Course III, Spine and Peripheral Nerve (2018)

International Basic Neurosurgery Course (IBNC) Term II Course IV, Neurovascular Surgery (2019)

TND SPSCG Spinal Instrumentation Techniques Course (2019)

Professional Memberships:

Turkish Neurosurgical Society

Publications:

Yıldız, MZ. "Our Clinical Experience in Craniostyosis Surgery." Presented at the 2013 Turkish Society for Craniofacial Surgery Congress.

Yıldız, MZ. "Factors Affecting Blood Loss and Postoperative Morbidity in Children Undergoing Craniostyosis Surgery: A Retrospective Study." Presented at the 2015 Turkish Neurosurgical Society Congress. Turkish Neurosurgery Journal, 2015, Volume 25: Supplement S:75 Oral Presentation.

Yıldız, MZ. "Stereotactic Biopsy Results Obtained with Intraoperative CT Guidance." Presented at the 2015 Turkish Neurosurgical Society Congress. Turkish Neurosurgery Journal, 2015, Volume 25: Supplement S:11 Oral Presentation.

Yıldız, MZ. "Our Experience in Spinal Dural Arteriovenous Fistula." Presented at the 2018 Turkish Neurosurgical Society Congress. Turkish Neurosurgery Journal, 2018, Volume 28: Supplement 1, S:59 Oral Presentation.

Yıldız, MZ. "Intracranial Dural Arteriovenous Fistulae." Presented at the 2018 Turkish Neurosurgical Society Congress. Turkish Neurosurgery Journal, 2018, Volume 28: Supplement 1, S:144 Oral Presentation.

Yıldız, MZ. "Current Approaches in Spasticity Treatment." Presented at the 2022 Turkish Neurosurgical Society Congress.

Yıldız, MZ. "The Future of Artificial Intelligence in Medicine." To be presented at the 2023 Turkish Neurosurgical Society Congress.

Yıldız, MZ. "Late Shunting in Meningomyelocele with Hydrocephalus." To be presented at the 2023 Turkish Neurosurgical Society Congress.

Yıldız MZ. 'Pediatric Spinal Tumors: Differences from Adult Cases' Türk Nöroşir Derg 33(1):50-58, 2023

Paker, Berkay, et al. "Adult-onset intramedullary teratomas: systematic review with outcome analysis." Acta Neurologica Belgica (2024): 1-16.

Yildiz, Mehmetzeki, Emre Zorlu, and Ahmet Colak. "Surgical Treatment of Brain Metastases of Esophageal Cancer." Risk Factors and Therapy of Esophagus Cancer. Cham: Springer Nature Switzerland, 2024. 647-655.

Ari, Buse Cagla, Esmâ Kobak Tur, and Mehmetzeki Yildiz. "Painless Legs and Moving Toes Syndrome: A Rare Case Presentation." Neurology India 72.5 (2024): 1116.

Yildiz, Mehmet Zeki, et al. "The effect of halofuginone use on epidural fibrosis after spinal surgery: An animal experiment." Turkish neurosurgery 34.3 (2024).

Sönmez, Evren, et al. "THE EFFECT OF ANTI-INFLAMMATORY, ANTIOXIDATIVE, AND NEUROPROTECTIVE CHARACTERISTICS OF ALOPERINE ON EXPERIMENTAL ACUTE SPINAL CORD INJURY IN A RAT MODEL." (2024).

Yıldız, M. Z., Böcü, Y., Gülsever, C. İ., & Toktaş, Z. O. (2025). SUDDEN SEVERE NEUROLOGICAL DEFICIT IN SCHEUERMANN'S DISEASE: A CASE REPORT AND LITERATURE REVIEW.