

**CURRICULUM VITAE**

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Area of Expertise: Health Sciences

Degree	Department/Program	University	Year
Medical Specialty	DAHİLİ TIP BİLİMLERİ BÖLÜMÜ	İstanbul University	2006

Doctoral Thesis/Proficiency Study/Medical Specialization Thesis Title (abstract attached) and Supervisor(s):  
Tıpta Uzmanlık, "TIKAYICI SEREBROVASKULER HASTALIKLARDA SPECT İN YERİ", İSTANBUL  
ÜNİVERTESİ CERRAHPAŞA TIP FAK DAHİLİ BİLİMLER/NOROLOJİ Ocak, 1990.

Position Title	Workplace	Year
Professor Dr.	İstanbul University	2015-2023

Supervised Doctoral Theses/Proficiency Studies in Arts:

1. Alzheimer hastalarında DNA polimorfizmi (2015)
2. İskemik serebrovasküler hastalıkta işitsel irkilme refleksi ve transkraniyal manyetik stimülasyonun değerlendirilmesi (2010)

**PUBLICATIONS**

**A. Articles published in international peer-reviewed journals:**

- A1.** Olğun Y., Aksoy Poyraz C., Bozluolcay M., Poyraz B. Ç., "Quantitative EEG in the Differential Diagnosis of Dementia Subtypes", *Journal of Geriatric Psychiatry and Neurology*, vol. 37, no. 5, pp. 368-378, 2024.
- A2.** Olğun Y., Aksoy Poyraz C., Bozluolcay M., Konukoğlu D., Poyraz B. Ç., "Plasma Biomarkers in Neurodegenerative Dementias: Unrevealing the Potential of Serum Oxytocin, BDNF, NPTX1, TREM2, TNF-alpha, IL-1 and Prolactin", *Current Alzheimer Research*, vol. 21, no. 2, pp. 109-119, 2024.
- A3.** Olğun Y., Aksoy Poyraz C., Bozluolcay M., Gündüz A., Poyraz B. Ç., "A comparative transcranial magnetic stimulation study: Assessing cortical excitability and plasticity in Alzheimer's disease, dementia with Lewy bodies and Frontotemporal dementia.", *Psychogeriatrics : the official journal of the Japanese Psychogeriatric Society*, 2023.
- A4.** Gulmammadli N., Konukoğlu D., Kurtuluş E. M., Tezen D., Erbay M. İ., Bozluolcay M., "Serum Sirtuin-1, HMGB1-TLR4, NF-KB and IL-6 Levels in Alzheimer's: The Relation Between Neuroinflammatory Pathway and Severity of Dementia", *Current Alzheimer Research*, vol. 19, no. 12, pp. 841-848, 2022.
- A5.** Dincer Y., Akkaya Engin Ç., Yavuzer S., Erkol G., Bozluolcay M., "DNA repair gene OGG1 polymorphism and its relation with oxidative DNA damage in patients with Alzheimer's disease.", *neuroscience letters*, 2019.
- A6.** Akkaya Ç., Şahin Yavuzer S., Yavuzer H., Erkol G., Bozluolcay M., Dincer Y., "DNA damage, DNA susceptibility to oxidation and glutathione redoxstatus in patients with Alzheimer's disease treated with and without memantine", *J Neurol Sci*, vol. 378, pp. 158-162, 2017.

- A7.** Bozluolcay M., Akıncı Y., Yürüyen M., Kocazeybek B. S., "A Case of Neuro-AIDS Presenting with Rapidly Progressive Dementia and Parkinsonism with Rapid Response to TreatmentBy: Akıncı, Yasemin Sevindik, Melis Sohtaoglu Mete, Bilgul et al.TURKISH JOURNAL OF NEUROLOGY Volume: 23 Issue: 2 Pages: 81-83 Published: 2017", *TURKISH JOURNAL OF NEUROLOGY*, 2017.
- A8.** Bozluolcay M., Gündüz A., Kızıltan M., Tütüncü M., "Myoclonus in the Elderly: Retrospective Analysis of Clinical and Electrophysiological characteristics of patients referred to an electrophysiology laboratoryBy: Kiziltan, M. Gunduz, A. Tutuncu, M. et al.Conference: 21st International Congress of Parkinson's Disease and Movement Disorders Location: Vancouver, CANADA Date: JUN 04-08, 2017MOVEMENT DISORDERS Volume: 32 Supplement: 2 Meeting Abstract: 855 Published: JUN 2017", *MOVEMENT DISORDERS*, 2017.
- A9.** Bozluolcay M., Andican Z. G., Fırtına S., Erkol G., Konukoğlu D., "Inflammatory hypothesis as a link between Alzheimer's disease and diabetes mellitus", *Geriatr Gerontol Int.*, 2016.
- A10.** Keskin F., Ozyazar M., Pala A., Elmali A., Yılmaz B., Uygunoğlu U., Bozluolcay M., Tuten A., Bingöl A., Hatipoğlu E., "Evaluation of Cognitive Functions in Gestational Diabetes Mellitus", *Experimental and Clinical Endocrinology and Diabetes*, vol. 123, no. 4, pp. 246-251, 2015.
- A11.** Bozluolcay M., Elmali Yazıcı A. D., Menkü Ş. F., Zeydan B., Benbir Şenel G., Delil M. Ş., Yeni S. N., "Magnetic resonance imaging findings in probable Creutzfeld-Jacob disease: comparison with electroencephalography and cerebrospinal fluid characteristics", *ACTA RADIOLOGICA OPEN*, vol. 3, no. 10, pp. 1-4, 2014.
- A12.** M Sohtaoglu S., Kiziltan M. E., Bozluolcay M., Bozluolcay M., "Time related changes in electrophysiologic findings of two patients with pons infarctions Auditory startle reflex and transcranial magnetic stimulation parameters", *Journal of the Neurological Sciences*, vol. 333, pp. 640-641, 2013.
- A13.** Bozluolcay M., Nalbantoglu M., Gozubatik-celik R., Benbir G., Akalin M. A., Erkol G., "Hypercholesterolemia as one of the risk factors of intracerebral hemorrhage", *Acta Neurologica Belgica*, vol. 113, no. 4, pp. 459-462, 2013.
- A14.** Sevindik M., Kızıltan M., Bozluolcay M., Ms S., Bozluolcay M., "6 Auditory startle reflex in cerebrovascular disease", *Clinical Neurophysiology*, vol. 123, no. 2, pp. 3, 2012.
- A15.** Andican G., Konukoglu D., Bozluolcay M., Bayülkem K., Fırtına S., Burcak G., "Plasma oxidative and inflammatory markers in patients with idiopathic Parkinson's disease", *Acta Neurologica Belgica*, vol. 112, no. 2, pp. 155-159, 2012.
- A16.** Bozluolcay M., "Artifact: Recording EEG in Special Care Units", *JOURNAL OF CLINICAL NEUROPHYSIOLOGY*, vol. 28, no. 3, pp. 264-277, 2011.
- A17.** Sinem F., Konuk D., Erkol G., Bozluolcay M., Yeni O., Bozluolcay M., "The serum protein and lipid oxidation marker levels in alzheimer's disease and effects of cholinesterase inhibitors and antipsychotic drugs therapy", *Current Alzheimer Research*, vol. 7, no. 5, pp. 463-469, 2010.
- A18.** Bozluolcay M., "Delayed onset limb dystonia in 12 patients following stroke", *EUROPEAN JOURNAL OF NEUROLOGY*, vol. 16, pp. 185-185, 2009.
- A19.** Gulcin B., Uluduz D., İnce F. B., Bozluolcay M., "Atherothrombotic ischemic stroke in patients with atrial fibrillation", *Clinical Neurology and Neurosurgery*, vol. 109, no. 6, pp. 485-490, 2007.
- A20.** Metin B., Bozluolcay M., İnce F. B., "Unusual clinical manifestation of a cerebral infarction restricted to the insulate cortex", *Neurocase*, 2007.
- A21.** Bozluolcay M., "Simultaneous multiple cranial nerve neuropathies and intravenous immunoglobulin treatment in diabetes mellitus", *Neurol India*, vol. 16, 2006.
- A22.** Benbir G., İnce F. B., Bozluolcay M., "The epidemiology of post stroke epilepsy according to stroke subtypes", *Acta Neurol Scand*, 2006.
- A23.** Bozluolcay M., "Inherited Thrombophilia Cerebral Infarction and Pregnancy 2006 23 2 135 138", *Journal of Neurological Sciences (Turkish)*, vol. 16, 2006.
- A24.** Bozluolcay M., "Moya Moya Disease Morning Glory Disc Anomaly and Neurosensorial Hearing Loss", *Journal of Neurological Sciences (Turkish)*, vol. 1, 2005.
- A25.** Gülçin B., Bozluolcay M., İnce F. B., "Is the level of C reactive protein correlated with the extent of carotid atherosclerosis", *Acta Neurol Belg*, 2005.
- A26.** Bozluolcay M., "CLUSTER HEADACHE WITH OBSTRUCTİVE SLEEP APNEA", *HEADACHE*, vol. 45, no. 1, pp. 81-83, 2005.
- A27.** Bozluolcay M., "Postraumatic Kleine Levin syndrome a case report", *European Psychiatry*, vol. 19, pp. 521-522, 2004.
- A28.** Bozluolcay M., Birsen I., Yahya C., Harmançı H., İlerigelen B., Pelin Z., "Electrocardiographic findings and prognosis in ischemic stroke", *Neurol India*, 2003.
- A29.** Bozluolcay M., "CHILDHOOD ONSET OF NARCOLEPSY CATAPLEXY SYNDROM İN TURKEY", *TURK J PEDIATR*, vol. 44, no. 4, pp. 321-325, 2002.
- A30.** Göksan M. B., Erkol G., Bozluolcay M., İnce F. B., "Diabetes as a determinant of high grade carotid artery stenosis evaluation of 1058 casec by doppler sonography", *Journal of Stroke & Cerebrovascular Diseases*, vol. 10, no. 6, pp. 252-256, 2001.
- A31.** Karaagac N., Yeni S., Senocak M., Bozluolcay M., Karaali Savrun F., Ozdemir H., Cagatay P., Bozluolcay M., "PREVALANCE OF EPILEPSY İN SİLİVRİ", *EPILEPSIA*, vol. 40, no. 5, pp. 637-642, 1999.

#### **D. Articles published in national peer-reviewed journals:**

- D1.** Çerikan M. D., Güleç B., Acar H. C., Kavla Y., Güngördü N., Can G., Bozluolcay M., "Evaluation of Postinfectious Neurocognitive Status in COVID-19 Patients", *Cerrahpasa Medical Journal*, vol. 47, no. 1, pp. 95-99, 2022.
- D2.** Bozluolcay M., "İskemik inmesi olan hastalarda statin kullanımının ateroskleroz ve hsCRP üzerindeki etkisi", *Türk Nöroloji Dergisi*, vol. 1, 2005.
- D3.** Bozluolcay M., "Clinical study of 6 patients with dysarthria clumsy hand syndrome", *Türk Serebrovasküler Hastalıklar Dergisi*, vol. 1, 2005.
- D4.** Benbir G., Bozluolcay M., Ince B., "Clinical study of 6 patients with dysarthria-clumsy hand syndrome", *Türk Beyin Damar Hastalıklar Dergisi*, vol. 11, no. 3, 2005.
- D5.** Bozluolcay M., "İnme sonrası depresyon", *Türkiye Klinikleri Nöroloji Dergisi*, vol. 1, 2004.