

Mehmet Turgut

Graduated from the Ege University School of Medicine, İzmir, Turkey and later specialized in neurosurgery in Hacettepe University Hospital, Ankara, Turkey.

In 2004, he received the PhD degree from the department of Embryology and Histology, Ege University Health Sciences Institute, İzmir, Turkey.

Assistant Professor in the Department of Neurosurgery, Adnan Menderes University School of Medicine, Aydın, Turkey. His fields of expertise and research interests are broad and include developmental neuroscience, pediatric neurosurgery, infectious diseases of the central nervous system, and peripheral nerve surgery. Dr. Turgut is an editorial board member for 17 international journals including Central European Neurosurgery, Journal of Spine, Journal of Pediatric Neurology, Journal of Spine & Neurosurgery, and Journal of Neurosciences in Rural Practice and a [reviewer](#) for a wide range of international journals and research programs.

He is the lead or co-author of numerous publications in international journals as well as many book chapters and other publications.

First Author

- 1: Turgut M, Kaplan S. Effects of melatonin on peripheral nerve regeneration. Recent Pat Endocr Metab Immune Drug Discov. 2011 May;5(2):100-8. Review. PubMed PMID: 22074585.
- 2: Turgut M. Intradural intradiscal disc herniation in the lumbar spine: apropos of a new case. Spine J. 2011 Jan;11(1):92-3. doi: 10.1016/j.spinee.2010.10.020. PubMed PMID: 21168103.
- 3: Turgut M, Turgut AT. Spinal intradural extramedullary hydatidosis: report of 3 cases. Neurosurgery. 2010 Nov;67(5):E1471-2. doi: 10.1227/NEU.0b013e3181f35f1b. PubMed PMID: 20948394.
- 4: Turgut M. Ancient medical schools in Knidos and Kos. Childs Nerv Syst. 2011 Feb;27(2):197-200. doi: 10.1007/s00381-010-1271-2. PubMed PMID: 20737273.
- 5: Turgut M. Contributions of medical students at the Gallipoli in World War 1. Childs Nerv Syst. 2010 Nov;26(11):1477-9. doi: 10.1007/s00381-010-1229-4. PubMed PMID: 20644942.
- 6: Turgut M, Samancoğlu H, Ozsunar Y, Erkuş M. Ossified chronic subdural hematoma. Cent Eur Neurosurg. 2010 Aug;71(3):146-8. doi: 10.1055/s-0030-1253346. Epub 2010 May 3. PubMed PMID: 20440672.
- 7: Turgut M, Kaplan S, Unal BZ, Bozkurt M, Yürüker S, Yenisey C, Sahin B, Uyanıkgil Y, Baka M. Stereological analysis of sciatic nerve in chickens following neonatal pinealectomy: an experimental study. J Brachial Plex Peripher Nerve Inj. 2010 Apr 21;5:10. doi: 10.1186/1749-7221-5-10. PubMed PMID: 20409336; PubMed Central PMCID: PMC2867982.
- 8: Turgut M, Aral YZ, Ozsunar Y. Autosomal recessive osteopetrosis as an unusual cause of hydrocephalus, extensive calcification of tentorium cerebelli, and calvarial hyperostosis. J Neurosurg Pediatr. 2010 Apr;5(4):419-21. doi: 10.3171/2009.11.PEDS09370. PubMed PMID: 20367351.
- 9: Turgut M. An account describing an operation for the bullet extraction from the middle of 17th

century Ottoman traveller Evliyâ Celebi (1611-1682 AD:). Childs Nerv Syst. 2010 Aug;26(8):989-90. doi: 10.1007/s00381-010-1132-z. PubMed PMID: 20358376.

10: Turgut M, Geuna S. International symposium on peripheral nerve repair and regeneration and 2nd club Brunelli meeting. J Brachial Plex Peripher Nerve Inj. 2010 Mar 9;5:5. doi: 10.1186/1749-7221-5-5. PubMed PMID: 20214775; PubMed Central PMCID: PMC2848046.

11: Turgut M, Ozsunar Y, Başak S, Güney E, Kir E, Meteoglu I. Pituitary apoplexy: an overview of 186 cases published during the last century. Acta Neurochir (Wien). 2010 May;152(5):749-61. doi: 10.1007/s00701-009-0595-8. Epub 2010 Feb 6. Review. PubMed PMID: 20140630.

12: Turgut M. The myth of youth Hermias and his dolphin at lasos in Caria. Childs Nerv Syst. 2010 Apr;26(4):407-9. doi: 10.1007/s00381-009-0963-y. PubMed PMID: 19641925.

13: Turgut M. Klippel-Feil syndrome in association with posterior fossa dermoid tumour. Acta Neurochir (Wien). 2009 Mar;151(3):269-76. doi: 10.1007/s00701-009-0203-y. Epub 2009 Feb 20. Review. PubMed PMID: 19229468.

14: Turgut M. Medieval medical schools in the Seljuk and Ottoman empires. Childs Nerv Syst. 2010 Feb;26(2):147-8. doi: 10.1007/s00381-008-0797-z. PubMed PMID: 19139901.

15: Turgut M. Surgical scalpel used in the treatment of "infantile hydrocephalus" by Al Zahrawi (936-1013 A.D.:). Childs Nerv Syst. 2009 Sep;25(9):1043-4. doi: 10.1007/s00381-008-0773-7. PubMed PMID: 19039593.

16: Turgut M. Pediatric neurosurgical techniques in the 15th century. J Clin Neurosci. 2008 Oct;15(10):1085-90. doi: 10.1016/j.jocn.2007.12.001. Epub 2008 Aug 13. PubMed PMID: 18703338.

17: Turgut M, Tekin C, Unsal A. Intraradicular extruded disc herniation as a rare cause of failed back surgery - case report and review of the literature. Neurol Neurochir Pol. 2008 May-Jun;42(3):251-4; discussion 254. Review. PubMed PMID: 18651331.

18: Turgut M. Serefeddin Sabuncuoğlu (1385-1468) on pediatric skull fractures. Historical vignette. Pediatr Neurosurg. 2008;44(4):264-8. doi: 10.1159/000131674. Epub 2008 May 15. PubMed PMID: 18480614.

19: Turgut M, Erkuş M. Giant schwannoma of the cauda equina: case report and review of the literature. Zentralbl Neurochir. 2008 May;69(2):99-101. doi: 10.1055/s-2008-1073124. Epub 2008 Apr 29. PubMed PMID: 18444220.

20: Turgut M. Semseddin-i Itaki's contributions to neuroanatomy and embryology in the seventeenth century. Childs Nerv Syst. 2008 Nov;24(11):1281-2. doi: 10.1007/s00381-008-0642-4. PubMed PMID: 18443800.

21: Turgut M. Complete recovery of acute paraplegia due to pyogenic thoracic spondylodiscitis with an epidural abscess. Acta Neurochir (Wien). 2008 Apr;150(4):381-6. doi: 10.1007/s00701-007-1485-6. Epub 2008 Jan 8. PubMed PMID: 18176773.

22: Turgut M. Surgical instruments utilized in foetal hydrocephalus to prevent the mother's death at the time of Serefeddin Sabuncuoğlu (1385-1468 AD). Childs Nerv Syst. 2008 Jul;24(7):783. PubMed PMID: 18157538.

23: Turgut M, Döğer FK. A case of diastematomyelia associated with hamartoma masquerading as

meningocele in the newborn infant. *Pediatr Neurosurg.* 2008;44(1):85-7. Epub 2007 Dec 14. PubMed PMID: 18097200.

24: Turgut M, Erdogan S, Ergin K, Serter M. Melatonin ameliorates blood-brain barrier permeability, glutathione, and nitric oxide levels in the choroid plexus of the infantile rats with kaolin-induced hydrocephalus. *Brain Res.* 2007 Oct 17;1175:117-25. Epub 2007 Aug 8. Erratum in: *Brain Res.* 2008 May 7;1208:250. PubMed PMID: 17888414.

25: Turgut M, Ozsunar Y, Oncü S, Akyüz O, Ertuğrul MB, Tekin C, Gültekin B, Sakarya S. Invasive fungal granuloma of the brain caused by *Aspergillus fumigatus*: a case report and review of the literature. *Surg Neurol.* 2008 Feb;69(2):169-74; discussion 174. Epub 2007 Sep 6. Review. PubMed PMID: 17825367.

26: Turgut M. Illustrations of neurosurgical techniques in early period of Ottoman Empire by Serefeddin Sabuncuoğlu. *Acta Neurochir (Wien).* 2007 Oct;149(10):1063-9; discussion 1069. Epub 2007 Aug 23. PubMed PMID: 17712514.

27: Turgut M. Early bone-setting procedures and epileptic seizure at the times of Alexander of Tralles. *Childs Nerv Syst.* 2008 Jan;24(1):1-2. PubMed PMID: 17622540.

28: Turgut M, Akyüz O. Symptomatic tension pneumocephalus: an unusual post-operative complication of posterior spinal surgery. *J Clin Neurosci.* 2007 Jul;14(7):666-8. PubMed PMID: 17532503.

29: Turgut M. Re: Surgery for intramedullary tuberculoma of the spinal cord: report of 2 cases (Muthukumar et al. *Surg Neurol* 2006;66:69-74). *Surg Neurol.* 2007 Jun;67(6):654; author reply 654-6. PubMed PMID: 17512351.

30: Turgut M, Akyüz O, Unsal A. Occult intrasacral meningocele: case report and review of the literature. *Zentralbl Neurochir.* 2007 Feb;68(1):34-7. PubMed PMID: 17487807.

31: Turgut M, Meteoglu I. Mature teratoma associated with an interparietal encephalocele. Case report. *J Neurosurg.* 2007 Apr;106(4 Suppl):305-7. PubMed PMID: 17465366.

32: Turgut M, Akyüz O, Kaçar F. Solitary cerebral metastasis from transitional cell carcinoma of the urinary tract. *J Clin Neurosci.* 2007 Nov;14(11):1129-32. Epub 2007 Apr 16. PubMed PMID: 17434738.

33: Turgut M, Cullu E, Ulucan H. Incomplete Currarino triad as an embryological variant. Case report and review of the literature. *J Neurosurg.* 2006 Dec;105(6 Suppl):504-7. Review. PubMed PMID: 17184087.

34: Turgut M, Turkkani Tunc A, Aslan H, Yazici AC, Kaplan S. Effect of pinealectomy on the morphology of the chick cervical spinal cord: a stereological and histopathological study. *Brain Res.* 2007 Jan 19;1129(1):166-73. Epub 2006 Dec 8. PubMed PMID: 17157276.

35: Turgut M, Yenisey C, Bozkurt M, Ergin FA, Biçakçı T. Analysis of zinc and magnesium levels in pinealectomized chicks: roles on development of spinal deformity? *Biol Trace Elem Res.* 2006 Oct;113(1):67-75. PubMed PMID: 17114816.

36: Turgut M, Turgut AT, Koşar U. Spinal brucellosis: Turkish experience based on 452 cases published during the last century. *Acta Neurochir (Wien).* 2006 Oct;148(10):1033-44; discussion 1044. Epub 2006 Sep 8. Review. PubMed PMID: 16944052.

37: Turgut M, Oktem G, Uysal A, Yurtseven ME. Immunohistochemical profile of transforming growth factor-beta1 and basic fibroblast growth factor in sciatic nerve anastomosis following pinealectomy and exogenous melatonin administration in rats. *J Clin Neurosci*. 2006 Aug;13(7):753-8. Epub 2006 Jul 10. PubMed PMID: 16831553.

38: Turgut M, Kaplan S, Metin K, Koca YB, Soylu E, Sahin B, Ateşlier ZB, Başaloğlu HK. Effects of constant lightness, darkness and parachlorophenylalanine treatment on tail regeneration in the lizard *Ophisops elegans macrodactylus*: macroscopic, biochemical and histological changes. *Anat Histol Embryol*. 2006 Jun;35(3):155-61. PubMed PMID: 16677209.

39: Turgut M, Oktem G, Uslu S, Yurtseven ME, Aktuğ H, Uysal A. The effect of exogenous melatonin administration on trabecular width, ligament thickness and TGF-beta(1) expression in degenerated intervertebral disk tissue in the rat. *J Clin Neurosci*. 2006 Apr;13(3):357-63. Epub 2006 Mar 20. PubMed PMID: 16546388.

40: Turgut M, Yenisey C, Akyüz O, Ozsunar Y, Erkus M, Biçakçı T. Correlation of serum trace elements and melatonin levels to radiological, biochemical, and histological assessment of degeneration in patients with intervertebral disc herniation. *Biol Trace Elem Res*. 2006 Feb;109(2):123-34. PubMed PMID: 16444002.

41: Turgut M, Uyanikgil Y, Ateş U, Baka M, Yurtseven ME. Pinealectomy stimulates and exogenous melatonin inhibits harmful effects of epileptiform activity during pregnancy in the hippocampus of newborn rats: an immunohistochemical study. *Childs Nerv Syst*. 2006 May;22(5):481-8. Epub 2005 Dec 21. PubMed PMID: 16369854.

42: Turgut M, Kaplan S, Turgut AT, Aslan H, Güvenç T, Cullu E, Erdogan S. Morphological, stereological and radiological changes in pinealectomized chicken cervical vertebrae. *J Pineal Res*. 2005 Nov;39(4):392-9. PubMed PMID: 16207295.

43: Turgut M, Başaloğlu HK, Yenisey C, Ozsunar Y. Surgical pinealectomy accelerates intervertebral disc degeneration process in chicken. *Eur Spine J*. 2006 May;15(5):605-12. Epub 2005 Sep 7. PubMed PMID: 16151710; PubMed Central PMCID: PMC3489331.

44: Turgut M, Alabaz D, Erbey F, Kocabas E, Erman T, Alhan E, Aksaray N. Cerebrospinal fluid shunt infections in children. *Pediatr Neurosurg*. 2005 May-Jun;41(3):131-6. PubMed PMID: 15995329.

45: Turgut M, Cullu E, Uysal A, Yurtseven ME, Alparslan B. Chronic changes in cerebrospinal fluid pathways produced by subarachnoid kaolin injection and experimental spinal cord trauma in the rabbit: their relationship with the development of spinal deformity. An electron microscopic study and magnetic resonance imaging evaluation. *Neurosurg Rev*. 2005 Oct;28(4):289-97. Epub 2005 Jun 2. PubMed PMID: 15931513.

46: Turgut M, Akyüz O, Ozsunar Y, Kacar F. Sponge-induced granuloma ("gauzoma") as a complication of posterior lumbar surgery. *Neurol Med Chir (Tokyo)*. 2005 Apr;45(4):209-11. PubMed PMID: 15849460.

47: Turgut M, Uyanikgil Y, Baka M, Tunç AT, Yavaşoğlu A, Yurtseven ME, Kaplan S. Pinealectomy exaggerates and melatonin treatment suppresses neuroma formation of transected sciatic nerve in rats: gross morphological, histological and stereological analysis. *J Pineal Res*. 2005 May;38(4):284-91. PubMed PMID: 15813906.

48: Turgut M, Cullu E, Sendur OF, Güyrer G. Brucellar spine infection-four case reports. *Neurol Med Chir (Tokyo)*. 2004 Oct;44(10):562-7. PubMed PMID: 15633472.

- 49: Turgut M, Uysal A, Pehlivan M, Oktem G, Yurtseven ME. Assessment of effects of pinealectomy and exogenous melatonin administration on rat sciatic nerve suture repair: an electrophysiological, electron microscopic, and immunohistochemical study. *Acta Neurochir (Wien)*. 2005 Jan;147(1):67-77; discussion 77. PubMed PMID: 15565477.
- 50: Turgut M, Uslu S, Uysal A, Yurtseven ME, Ustün H. Changes in vascularity of cartilage endplate of degenerated intervertebral discs in response to melatonin administration in rats. *Neurosurg Rev*. 2003 May;26(2):133-8. PubMed PMID: 12962300.
- 51: Turgut M. Behçet's disease and late progressive myelopathy in a patient with severe kyphotic deformity following childhood spinal trauma: is there any connection? *Eur Spine J*. 2004 Mar;13(2):164-6. Epub 2003 Jul 4. PubMed PMID: 12845512; PubMed Central PMCID: PMC3476576.
- 52: Turgut M, Sendur OF, Gürel M. Brucellar spondylodiscitis in the lumbar region. *Neurol Med Chir (Tokyo)*. 2003 Apr;43(4):210-2. PubMed PMID: 12760502.
- 53: Turgut M, Yenisey C, Uysal A, Bozkurt M, Yurtseven ME. The effects of pineal gland transplantation on the production of spinal deformity and serum melatonin level following pinealectomy in the chicken. *Eur Spine J*. 2003 Oct;12(5):487-94. Epub 2003 Apr 1. PubMed PMID: 12687443; PubMed Central PMCID: PMC3468002.
- 54: Turgut M, Uysal A, Uslu S, Tavus N, Yurtseven ME. The effects of calcium channel antagonist nimodipine on end-plate vascularity of the degenerated intervertebral disc in rats. *J Clin Neurosci*. 2003 Mar;10(2):219-23. PubMed PMID: 12637054.
- 55: Turgut M, Gökpınar D, Barutça S, Erkuş M. Lumbosacral metastatic extradural Merkel cell carcinoma causing nerve root compression-case report. *Neurol Med Chir (Tokyo)*. 2002 Feb;42(2):78-80. PubMed PMID: 11944594.
- 56: Turgut M. Intracranial hydatidosis in Turkey: its clinical presentation, diagnostic studies, surgical management, and outcome. A review of 276 cases. *Neurosurg Rev*. 2001 Dec;24(4):200-8. Review. PubMed PMID: 11778827.
- 57: Turgut M. Chiari type I malformation in two monozygotic twins. *Br J Neurosurg*. 2001 Jun;15(3):279-80. PubMed PMID: 11478071.
- 58: Turgut M. Multifocal extensive spinal tuberculosis (Pott's disease) involving cervical, thoracic and lumbar vertebrae. *Br J Neurosurg*. 2001 Apr;15(2):142-6. PubMed PMID: 11360379.
- 59: Turgut M. Spinal tuberculosis (Pott's disease): its clinical presentation, surgical management, and outcome. A survey study on 694 patients. *Neurosurg Rev*. 2001 Mar;24(1):8-13. Review. PubMed PMID: 11339471.
- 60: Turgut M, Ozcan OE, Bertan V. Meningiomas in childhood and adolescence: a report of 13 cases and review of the literature. *Br J Neurosurg*. 1997 Dec;11(6):501-7. Review. PubMed PMID: 11013621.
- 61: Turgut M. Spinal cord compression due to multivel thoracic disc herniation: surgical decompression using a "combined" approach. A case report and review of the literature. *J Neurosurg Sci*. 2000 Mar;44(1):53-9. Review. PubMed PMID: 10961498.
- 62: Turgut M, Bölükbaşı O, Akyol A. Chemical sympathectomy in the relief of persistent sympathetic pain after carpal tunnel release. A case report. *J Neurosurg Sci*. 1999 Sep;43(3):191-3; discussion 194. PubMed PMID: 10817386.

63: Turgut M. Reply to the letter from dr. Ersahin and dr. Cagli. Childs Nerv Syst. 1999 Sep;15(9):435. PubMed PMID: 10501997.

64: Turgut M. Spinal angioliipomas: report of a case and review of the cases published since the discovery of the tumour in 1890. Br J Neurosurg. 1999 Feb;13(1):30-40. Review. Erratum in: Br J Neurosurg 1999 Apr;13(2):224. PubMed PMID: 10492682.

65: Turgut M, Turgut F. Multiple cerebellar haemangioblastomas symptomatic during pregnancy. Br J Neurosurg. 1999 Feb;13(1):93. PubMed PMID: 10492698.

66: Turgut M, Erkuş M, Tavus N. The effect of fibrin adhesive (Tisseel) on interbody allograft fusion: an experimental study with cats. Acta Neurochir (Wien). 1999;141(3):273-8. PubMed PMID: 10214484.

67: Turgut M, Ertürk O, Saygi S, Ozcan OE. Importance of cranial nerve involvement in nasopharyngeal carcinoma. A clinical study comprising 124 cases with special reference to clinical presentation and prognosis. Neurosurg Rev. 1998;21(4):243-8. PubMed PMID: 10068184.

68: Turgut M, Bayülkem K. Cerebrovascular occlusive disease: hydatidosis. Childs Nerv Syst. 1998 Dec;14(12):697-9. Review. Erratum in: Childs Nerv Syst 1999 Sep;15(9):493. PubMed PMID: 9881621.

69: Turgut M, Tavus N. Vertical displacement of stereotaxic target in the cat brain after burr hole production of the skull. Res Exp Med (Berl). 1998 Oct;198(3):157-66. PubMed PMID: 9820902.

70: Turgut M, Sargin H, Onol B, Açıkgöz B. Changes in end-plate vascularity after Nd: YAG laser application to the guinea pig intervertebral disc. Acta Neurochir (Wien). 1998;140(8):819-25; discussion 825-6. PubMed PMID: 9810449.

71: Turgut M, Tahta K, Ozcan OE, Onol B. The treatment of cerebral oligodendrogliomas with particular reference to features indicating malignancy: report of seventy-seven cases. Neurosurg Rev. 1998;21(2-3):138-46. PubMed PMID: 9795948.

72: Turgut M, Akalan N, Sağlam S. A fatal acute subdural hematoma occurring after evacuation of "contralateral" chronic subdural hematoma. J Neurosurg Sci. 1998 Mar;42(1):61-3. PubMed PMID: 9766276.

73: Turgut M, Ozcan OE, Karaman CZ. Post-traumatic intra-osseous pseudomeningocele of the occipital bone. Australas Radiol. 1998 Aug;42(3):262-3. PubMed PMID: 9727263.

74: Turgut M. Transient "cerebellar" mutism. Childs Nerv Syst. 1998 Apr-May;14(4-5):161-6. Review. PubMed PMID: 9660116.

75: Turgut M, Palaoğlu S, Ozcan OE. The neurosurgical aspects of neurofibromatosis 2: diagnosis and management. Neurosurg Rev. 1998;21(1):23-30. PubMed PMID: 9584282.

76: Turgut M. Asymmetry of sympathetic activity in a rat model of Parkinson's disease induced by 6-hydroxydopamine: haemodynamic, electrocardiographic and biochemical changes. Res Exp Med (Berl). 1998;197(5):281-92. Erratum in: Res Exp Med (Berl). 2000 Dec;200(1):67. PubMed PMID: 9561558.

77: Turgut M, Gül B, Taşkin Y. Sacrococcygeal chordomas: problems in diagnosis and management. Arch Orthop Trauma Surg. 1998;117(1-2):100-2. PubMed PMID: 9457350.

78: Turgut M, Palaoğlu S, Akpınar G, Sağlam S. Giant schwannoma of the trigeminal nerve

misdiagnosed as maxillary sinusitis. A case report. *S Afr J Surg.* 1997 Aug;35(3):131-3. PubMed PMID: 9429330.

79: Turgut M, Palaoğlu S, Sağlam S. Huge ossified crust-like subdural hematoma covering the hemisphere and causing acute signs of increased intracranial pressure. *Childs Nerv Syst.* 1997 Jul;13(7):415-7. PubMed PMID: 9298279.

80: Turgut M. Hydatid disease of the spine: a survey study from Turkey. *Infection.* 1997 Jul-Aug;25(4):221-6. PubMed PMID: 9266261.

81: Turgut M, Benli K, Eryilmaz M. Secondary multiple intracranial hydatid cysts caused by intracerebral embolism of cardiac echinococcosis: an exceptional case of hydatidosis. Case report. *J Neurosurg.* 1997 Apr;86(4):714-8. PubMed PMID: 9120638.

82: Turgut M, Gül B, Girgin O, Taşkin Y. Role of surgical treatment in 70 patients with vertebral metastasis causing cord or root compression. *Arch Orthop Trauma Surg.* 1997;116(6-7):415-9. PubMed PMID: 9266054.

83: Turgut M, Palaoğlu S, Ozcan OE, Gürçay O, Eryilmaz M. Multiple meningiomas of the central nervous system without the stigmata of neurofibromatosis. Clinical and therapeutic study. *Neurosurg Rev.* 1997;20(2):117-23. Review. PubMed PMID: 9226671.

84: Turgut M, Onol B, Kiliniç K, Tahta K. Extensive damage to the end-plates as a complication of laser discectomy. An experimental study using an animal model. *Acta Neurochir (Wien).* 1997;139(5):404-9; discussion 409-10. PubMed PMID: 9204108.

85: Turgut M, Ayberk G, Ozcan OE, Ozgen T, Erbençi A, Gürçay O. Thoracic outlet compression syndrome: clinical evaluation and surgical results of 94 cases. *Acta Chir Belg.* 1996 Sep-Oct;96(5):211-6. Review. PubMed PMID: 8950382.

86: Turgut M, Ozcan OE, Ertürk O, Saribaş O, Erbençi A. Spontaneous cerebellar strokes. Clinical observations in 60 patients. *Angiology.* 1996 Sep;47(9):841-8. PubMed PMID: 8810650.

87: Turgut M, Akalan N, Ozgen T, Ruacan S, Erbençi A. Subependymal giant cell astrocytoma associated with tuberous sclerosis: diagnostic and surgical characteristics of five cases with unusual features. *Clin Neurol Neurosurg.* 1996 Aug;98(3):217-21. PubMed PMID: 8884092.

88: Turgut M, Ozcan OE, Benli K, Ozgen T, Gürcay O, Bertan V, Erbençi A, Sağlam S. Factors affecting morbidity and mortality following surgical intervention in patients with intracranial meningioma. *Aust N Z J Surg.* 1996 Mar;66(3):144-50. PubMed PMID: 8639130.

89: Turgut M, Benli K, Ozgen T, Sağlam S, Bertan V, Erbençi A. Twenty-five years experience in the treatment of trigeminal neuralgia. Comparison of three different operative procedures in forty-nine patients. *J Craniomaxillofac Surg.* 1996 Feb;24(1):40-5. PubMed PMID: 8707941.

90: Turgut M, Ozcan OE, Sağlam S. Giant intrasacral schwannoma forming a presacral mass: a report of an unusual cause of lumbosacral radiculopathy. *Zentralbl Neurochir.* 1996;57(4):201-5. Review. PubMed PMID: 9050201.

91: Turgut M, Ozcan OE, Sungur A, Sargin H. Effect of Nd:YAG laser on experimental disc degeneration. Part II. Histological and MR imaging findings. *Acta Neurochir (Wien).* 1996;138(11):1355-61. PubMed PMID: 8980741.

- 92: Turgut M, Açıkgöz B, Kiliç K, Özcan OE, Erben A. Effect of Nd:YAG laser on experimental disc degeneration. Part I. Biochemical and radiographical analysis. *Acta Neurochir (Wien)*. 1996;138(11):1348-54. PubMed PMID: 8980740.
- 93: Turgut M, Akpınar G, Akalan N, Özcan OE. Spinal injuries in the pediatric age group: a review of 82 cases of spinal cord and vertebral column injuries. *Eur Spine J*. 1996;5(3):148-52. Review. PubMed PMID: 8831115.
- 94: Turgut M, Akalan N, Bertan V, Erben A, Eryılmaz M. Acquired torticollis as the only presenting symptom in children with posterior fossa tumors. *Childs Nerv Syst*. 1995 Feb;11(2):86-8. PubMed PMID: 7758017.
- 95: Turgut M, Özcan OE, Benli K, Özgen T, Gürçay O, Sağlam S, Bertan V, Erben A. Congenital nasal encephalocele: a review of 35 cases. *J Craniomaxillofac Surg*. 1995 Feb;23(1):1-5. PubMed PMID: 7699076.
- 96: Turgut M, Özcan OE, Gürçay O, Bertan V, Sağlam S. Secondary extradural spinal tumours in children. *Int Orthop*. 1994 Oct;18(5):284-7. PubMed PMID: 7852007.
- 97: Turgut M, Colak A, Gürçay O. Multiple intracranial metastases with skull and scalp involvement in Ewing's sarcoma. *Cent Afr J Med*. 1994 Apr;40(4):104-6. Review. PubMed PMID: 7954712.
- 98: Turgut M, Özcan OE, Sağlam S. Spinal interdural meningioma developing between two layers of the dura mater. Case report. *Neurosurg Rev*. 1994;17(2):157-60. PubMed PMID: 7970022.
- 99: Turgut M, Özcan OE, Gürçay O, Sağlam S. Civilian penetrating spinal firearm injuries of the spine. Results of surgical treatment with special attention to factors determining prognosis. *Arch Orthop Trauma Surg*. 1994;113(5):290-3. PubMed PMID: 7946821.
- 100: Turgut M, Saribas O. "Inverted sella turcica" appearance on skull X-ray due to chronic sphenoidal sinusitis. A report of two cases. *Zentralbl Neurochir*. 1993;54(3):125-7. PubMed PMID: 8237165.
- 101: Turgut M, Özcan OE, Özgen T, Bertan V. Intradural extramedullary tuberculoma of the spinal cord—a case report. *Zentralbl Neurochir*. 1993;54(4):197-9. PubMed PMID: 8128790.
- 102: Turgut M, Gürçay O. Multi-focal histiocytosis X of bone in two adjacent vertebrae causing paraplegia. *Aust N Z J Surg*. 1992 Mar;62(3):241-4. Review. PubMed PMID: 1550511.
- 103: Turgut M, Sağlam S, Özcan OE. Orbital hydatid cyst. Report of a case followed by serial computed tomography. *J Clin Neuroophthalmol*. 1992 Mar;12(1):43-6. PubMed PMID: 1532601.
- 104: Turgut M, Özcan OE, Onol B. Case report and review of the literature: arachnoid cyst of the fourth ventricle presenting as a syndrome of normal pressure hydrocephalus. *J Neurosurg Sci*. 1992 Jan-Mar;36(1):55-7. Review. PubMed PMID: 1500959.
- 105: Turgut M, Özcan OE, Erben A. Burkitt's lymphoma: an unusual cause of childhood paraplegia. *Childs Nerv Syst*. 1991 Jun;7(3):169-71. PubMed PMID: 1878873.
- 106: Turgut M, Öztekin NS, Zileli T. Fahr's syndrome. A case report. *Acta Neurol Belg*. 1991;91(1):29-33. PubMed PMID: 2028737.
- 107: Turgut M, Özcan OE, Sağlam S. Central neurofibromatosis. Case report and review of the literature. *Eur Neurol*. 1991;31(4):188-92. Review. PubMed PMID: 1907915.

From:

<https://neurosurgerywiki.com/wiki/> - **Neurosurgery Wiki**

Permanent link:

https://neurosurgerywiki.com/wiki/doku.php?id=mehmet_turgut

Last update: **2024/06/07 02:58**

