

CV



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EDUCATIONAL BACKGROUND

Primary Education : Ulku Primary School, Isparta, Turkey, 1979-1984
Secondary Education : Aydin Efeler School, Aydin, Turkey 1984-1987
High School : Aydin High School, Aydin, Turkey 1987-1990
University : Gulhane Military Medical Faculty, Ankara 1990-1998
Residency : Gulhane Military Medical Faculty, Department of Neurosurgery
Ankara, Turkey, 2001-2006

DUTIES

Position	Work Place	Years
General Practitioner	108 th Artillery Regiment, Chief of Infirmary, Malazgirt, Turkey	1999-2001
Resident	Gulhane Faculty of Medicine, Neurosurgery, Ankara, Turkey	2001-2006
Consultant Neurosurgeon	Kyrennia Military Hospital, Department of Neurosurgery, Kyrennia, Northern Cyprus	2006-2008
Consultant Neurosurgeon	Diyarbakir Military Hospital, Department of Neurosurgery, Diyarbakir, Turkey	2008-20010
Asst. Prof. of Neurosurgery	Faculty of Medicine, Department of Neurosurgery, Near East University, Nicosia, Northern Cyprus.	2011-2015
Assoc. Prof. of Neurosurgery	Faculty of Medicine, Department of Neurosurgery, Near East University, Nicosia, Northern Cyprus.	2015-2016
Assoc. Prof. of Neurosurgery	Faculty of Medicine, Department of Neurosurgery, Marmara University, Istanbul, Turkey.	2016-2021
Prof. of Neurosurgery	Faculty of Medicine, Department of Neurosurgery, Marmara University, Istanbul, Turkey.	2021-.....

MEMBERSHIP OF SCIENTIFIC SOCIETIES

- Turkish Spine Society
- AO Spine Europe
- Turkish Neurosurgical Society

INTERNATIONAL PUBLICATIONS

1. **Harman F**, Kaptanoglu E, Hasturk AE. Esophageal perforation after anterior cervical surgery: a review of the literature for over half a century with a demonstrative case and a proposed novel algorithm. *Eur Spine J*. 2016 Feb 2. [Epub ahead of print]
2. Tehli O, **Harman F**, Temiz C, Kacar Y, Kazanci B, Daneyemez M, Solmaz I, Kural C. The use of neuronavigation and intraoperative imaging in spinal stabilization surgery. *Turkish Neurosurgery* 2016 (Published online). DOI: 10.5137/1019-5149.JTN.13226-14.1
3. Gurkanlar D, **Harman F**, Mut S. Conflicting case of childhood oligodendroglioma. *Türk Nöroloji Dergisi*, 2016. [Epub ahead of print]
4. Çelik H, Mut S, **Harman F**, Yılmaz G, Berkman MZ. Deneysel Spinal Kord Yaralanmasında Vitamin D3'ün Motor Fonksiyonlar Üzerine Olan İyileştirici Etkisi. *Türk Nöroloji Dergisi*. 2015, 2:55-61.
5. Yılmaz G, **Harman F**, Mut S, Berkman MF. Neuroprotective Effects of Clopidogrel in Experimental Spinal Cord Injury *Journal of Neurol Sci Tur*. 2015, 32:698-707.
6. **Harman F**, Suer HK, Kaptanoglu E. A Fatal Case of Multiple Nocardial Brain Abscesses Mistaken for Metastatic Brain Tumor. *J Neurol Sci Turk*. 2014, 31(4):813-817.
7. Hasturk AE, **Harman F**, Arca T, Sargon M, Kilinc K, Kaptanoglu E. Neuroprotective effect of magnesium sulfate and dexamethasone on intrauterine ischemia in the fetal rat brain: ultrastructural evaluation. *Turk Neurosurg*. 2013;23(5):666-71.
8. Basmaci M, Hasturk AE, **Harman F**. Large Porencephalic Cyst with Epilepsy in an Adult: A rare Clinical Entity. *Eur J Surg Sci* 2013;4(2)-68-71
9. Hasturk AE, Basmaci M, Canbay S, **Harman F**, Erten F. Painful lumbosacral plexopathy due to ganglion cyst: Magnetic resonance image findings and treatment. *J Musculoskelet Pain*. 2013;21:75-78
10. Yaman M, Akdemir O, Gokcedag A, Alatas I, **Harman F**, Canaz H. Publication ratio of oral and poster presentations at annual meetings of Turkish neurosurgical society between 2005 and 2009. *HealthMED* 2013;11: 2924-2928.
11. Yayci F, Deren S, Tarhan B, **Harman F**. Neurogenic pulmonary edema accompanying subarachnoid hemorrhage: case report. *Basic Clin Sci* 2013;2:83-88.

12. **Harman F**, Hasturk AE, Yaman M, Arca T, Kilinc K, Sargon MF, Kaptanoglu E. Neuroprotective effects of propofol, thiopental, etomidate, and midazolam in fetal rat brain in ischemia-reperfusion model. *Childs Nerv Syst.* 2012, 28:1055-1062.
13. **Harman F**, Hasturk AE, Duz B, Gonul E, Korkmaz A. An evaluation of the effectiveness of pre-ischemic hyperbaric oxygen and post-ischemic aminoguanidine in experimental cerebral ischemia. *Neurosciences (Riyadh).* 2012 Apr;17(2):121-6.
14. **Harman F**, Yayci F, Deren S, Hasturk AE, Tarhan B, Yaman M, Kaptanoglu E. Acute cerebellar ischemia after lumbar spinal surgery: a rare clinical entity. *J. Anesthesia* 2012;26:947-948.
15. Canbay S, Hasturk AE, Basmaci M, Erten F, **Harman F**. Management of Thoracal and Lumbar Schwannomas Using a Unilateral Approach without Instability: An Analysis of 15 Cases. *Asian Spine Journal* 2012; 6:43-49.
16. Yaman M, Suer K, Kaptanoglu A, **Harman F**, Kaptanoglu E. Ventriculoperitoneal shunt infection after an insect sting. *Childs Nerv Syst.* 2012; 28:955-957.
17. Duz B, **Harman F**, Secer HI, Bolu E, Gonul E. Transsphenoidal approaches to the pituitary: a progression in experience in a single centre. *Acta Neurochir (Wien).*2008;11:1133-1138.

INTERNATIONAL PRESENTATIONS IN SCIENTIFIC MEETINGS

1. Daglioglu D, Akmangit I, Peker A, **Harman F**, Kaya T, Uckun OM, Dede D, Belen D, Arat A. Endovascular treatment of Residual Intracranial Aneurysm after Microsurgical Clipping: Report of 17 Cases. 13th Congress of the World Federation of Interventional and Therapeutic Neuroradiology. 2015, 21: Suppl. 1, 191-192.

NATIONAL PUBLICATIONS

1. **Harman F**, Aytar MH, Kaptanoglu E. Posterior Instrumentation of the Occipital Bone, Occipital Condyle, C1 and C2, *Turkish Neurosurgery (Turkish)* 2015;2:137-147. (In Turkish)
2. Kaptanoğlu AF, Harman F, Comunoğlu C, Tosun O, Kaptanoglu E. Glomangioma: Rare localization of a rare skin tumor. *J Turk Acad Dermatol* 2014;8:1481c4.
3. **Harman F**, BaS K, Suer HK, Yaman M, Kaptanoglu E. Management of lumbar spondylodiscitis after lumbosacral surgery: Case report and review. *Near East Medical Journal* 2013 (Accepted). (In Turkish)
4. **Harman F**, Kaptanoglu E. Instrumentation And Revision Surgery In Spinal Trauma. *Near East Medical Journal* 1:33-40:2011. (In Turkish)
5. **Harman F**, Ulu M.O, Celik S.Y. Lumbar ganglion cyst causing radiculopathy in young adults. *The Journal Of Turkish Spinal Surg.* 2009;2:83-88. (In Turkish)
6. Kahraman S, Sirin S, **Harman F**, Erdogan E. Lumbar intradural disc penetrations. *The Journal Of Turkish Spinal Surg.* 2009;1:53-58. (In Turkish)

AUTHORS OF NATIONAL SCIENTIFIC BOOK CHAPTERS

1. **Harman F**. Physiopathology of spinal cord injury. In: Ozdemir M, ed. Basic Neurosurgery Questions. Intertip, Ankara. 2016:297-301. (In Turkish)
2. Egemen E, **Harman F**, Ozdemir YG. Monitorization of spinal cord during deformity surgery. In: Dalbayrak S, Yaman O, Kaptanoglu E, et al eds. Spinal Deformities. Turkish Neurological Society, Ankara. 2015:111-116. (In Turkish)
3. **Harman F**, Gurkanlar D. Epidemiology. In: Kaptanoglu E, ed. Far lateral disc herniations. Intertip, Ankara. 2015:7-13.
4. **Harman F**, Kaptanoglu E. Clinic. In: Kaptanoglu E, ed. Far lateral disc herniations. Intertip, Ankara. 2015:15-24. (In Turkish)
5. Gurkanlar D, **Harman F**, Kaptanođlu E. Anatomy. In: Kaptanoglu E, ed. Far lateral disc herniations. Intertip, Ankara. 2015:25-50. (In Turkish)
6. Kaptanoglu E, Gurkanlar D, **Harman F**,. Case presentation. In: Kaptanoglu E, ed. Far lateral disc herniations. Intertip, Ankara. 2015:155-172. (In Turkish)
7. **Harman F**, Ceylan D, Kaptanoglu E. Palliative surgery in spinal tumors. In: Dalbayrak S, Kaptanoglu E, Simsek S, et al, eds. Spinal Tumors. Turkish Neurological Society. Ankara. 2014:278-284. (In Turkish)
8. Cavus G, **Harman F**, Kaptanoglu E. What is the expectations of malignant spinal tumor surgery? In: Dalbayrak S, Kaptanoglu E, Simsek S, et al, eds. Spinal Tumors. Turkish Neurological Society. Ankara. 2014:202-209. (In Turkish)
9. **Harman F**, Kaptanoglu E. Techniques of thoracic pedicle screw placement. In: Kaptanoglu E, Acaroglu E, eds. Spinal instrumentation Techniques. Intertip, Ankara. 2014: 227-239. (In Turkish)
10. **Harman F**, Kaptanoglu E Techniques of lumbar pedicle screw placement. In: Kaptanoglu E, Acaroglu E, eds. Spinal instrumentation Techniques. Intertip, Ankara. 2014: 241-252. (In Turkish)
11. **Harman F**, Kaptanoglu E. Techniques of sacral screw placement. In: Kaptanoglu E, Acaroglu E, eds. Spinal instrumentation Techniques. Intertip, Ankara. 2014: 271-277. (In Turkish)
12. **Harman F**, Acaroglu E. Techniques of iliac screw placement. In: Kaptanoglu E, Acaroglu E, eds. Spinal instrumentation Techniques. Intertip, Ankara. 2014:279-286. (In Turkish)
13. Kaptanoglu E, Zileli M, **Harman F**. Spinopelvic fixation. In: Zileli M, Ozer F, eds. Spine and spinal cord surgery. Intertip, Ankara. 2014:1657-1668. (In Turkish)
14. **Harman F**, Yilmaz G, Kaptanoglu E. Neurosurgical emergencies. In: Kaptanoglu E, ed. Approach to the emergency patient. Near East University, Nicosia. 2013:163-174. (In Turkish)
15. Yilmaz G, **Harman F**, Kaptanoglu E. Transport of emergency patients In: Kaptanoglu E, ed. Approach to the emergency patient. Near East University, Nicosia. 2013:5-14. (In Turkish)

16. **Harman F**, Yaman M, Kaptanođlu E. Thromboembolism prophylaxis in spinal trauma. In: Hancı M, Erhan B, eds. Spine and spinal cord injuries. Intertip, Ankara. 2012:428-432. (In Turkish)

NATIONAL PRESENTATIONS IN SCIENTIFIC MEETINGS

1. **Harman F**, Gurkanlar D. Chronic subdural hematoma due to the spinal anesthesia Turkish Neurosurg. (Turkish edition). 30th Scientific Congress of Turkish Neurosurgical Association. 2016, 26:214 (Poster presentation). (In Turkish)
2. Gurkanlar D, **Harman F**, Barcin E, Mut SE. Giant choroid plexus papilloma in adults. Turkish Neurosurg. (Turkish edition). 30th Scientific Congress of Turkish Neurosurgical Association. 2016, 26:194-195. (Poster presentation). (In Turkish)
3. **Harman F**, Hasturk AE, Kaptanoglu E. Esophageal perforations after anterior cervical surgery. Turkish Neurosurg. (Turkish edition). 29th Scientific Congress of Turkish Neurosurgical Association. 2015, 25:123. (Oral presentation). (In Turkish)
4. Tehli O, **Harman F**, Temiz C, Solmaz I, Daneyemez M, Kacar Y, Kutlay M. Intraoperative computerized tomography navigation system in posterior spinal stabilization. Turkish Neurosurg. (Turkish edition). 28th Scientific Congress of Turkish Neurosurgical Association. 2014, 24:94. (Oral presentation). (In Turkish)
5. **Harman F**, Yılmaz G. Case report of early recurrent lumbar disc herniation without radiological evidence. Turkish Neurosurg. (Turkish edition). 28th Scientific Congress of Turkish Neurosurgical Association. 2014, 24:153. (Poster presentation). (In Turkish)
6. **Harman F**, Yılmaz G, Kaptanoglu E. The shifting of the lumbar and intraperitoneal catheter, through the intra-abdominal muscles after lumboperitoneal shunt operation. Turkish Neurosurg. (Turkish edition). 28th Scientific Congress of Turkish Neurosurgical Association. 2014, 24:169. (Poster presentation). (In Turkish)
7. Tehli O, Kacar Y, Temiz C, Pusat S, Kutlay M, Daneyemez MK, Dursun AM, **Harman F**. Clinical experience: Titanium cranioplasty surgery specifically constructed for each patients. Turkish Neurosurg. (Turkish edition). 28th Scientific Congress of Turkish Neurosurgical Association. 2014, 24: 369. (Poster presentation). (In Turkish)
8. **Harman F**, Hasturk AE, Yaman M, Sargon M, Kilinc K, Kaptanoglu E. Neuroprotective effects of propofol, thiopental, etomidate, and midazolam in fetal rat brain in experimental ischemia-reperfusion model. Turkish Neurosurg. (Turkish edition). 27th Scientific Congress of Turkish Neurosurgical Association. 2013, 23:89. (Oral presentation) (In Turkish)
9. Yaman M, Gokcedag A, Alatas I, Canaz H, **Harman F**. Publication ratio of oral and poster presentations at annual meetings of Turkish neurosurgical society between 2005 and 2009. Turkish Neurosurg. (Turkish edition). 27th Scientific Congress of Turkish Neurosurgical Association. 2013,23: 82. (Oral presentation) (In Turkish)
10. Yılmaz G, **Harman F**, Kaptanoglu E. A case of ankylosing spondylitis with multiple fractures. Turkish Neurosurg. (Turkish edition). 27th Scientific Congress of Turkish Neurosurgical Association. 2013, 23:128. (Poster presentation) (In Turkish)

11. **Harman F**, Yilmaz G, Kaptanoglu E. Giant middle cerebral artery aneurysm with multiple collaterals. Turkish Neurosurg. (Turkish edition). 27th Scientific Congress of Turkish Neurosurgical Association. 2013, 23:296. (Poster presentation) (In Turkish)
12. **Harman F**, Suer K, Yilmaz G, Kaptanoglu E. A case of multiple brain abscesses treated with radiotherapy. Turkish Neurosurg. (Turkish edition). 27th Scientific Congress of Turkish Neurosurgical Association. 2013, 23:336. (Poster presentation) (In Turkish)
13. Eker A, Yigitoglu PH, Ipekdal HI, **Harman F**, Tosun A. Autonomic dysreflexia and intracerebral hemorrhage. 6th congress of Turkish Cerebral Vascular Disease Association. 2012, 18:62. (Poster presentation). (In Turkish)
14. Hasturk AE, **Harman F**, Yaman M, Sargon M, Kilinc K, Kaptanoglu E. Neuroprotective effect of magnesium sulfate and dexamethasone on intrauterine ischemia in the fetal rat brain. Turkish Neurosurg. (Turkish edition). 26th Scientific Congress of Turkish Neurosurgical Association. 2012, 22:51-52 (Oral presentaion) (In Turkish)
15. Yaman M, Suer K, Kaptanoglu A, **Harman F**, Kaptanoglu E. Ventriculoperitoneal shunt infection after an insect sting. Turkish Neurosurg. (Turkish edition). 26th Scientific Congress of Turkish Neurosurgical Association. 2012, 22:208. (Poster presentation) (In Turkish)
16. **Harman F**, Yaman M, Kaptanoglu E. Sudden quadriplegia after acute cervical disc herniation. Turkish Neurosurg. (Turkish edition). 26th Scientific Congress of Turkish Neurosurgical Association. 2012, 22:166. (Poster presentation) (In Turkish)
17. **Harman F**, Biceroglu H, Ulu O, et al. Lumbar ganglion cyst causing radiculopathy in young adults. Turkish Neurosurg. (Turkish edition). 23th Scientific Congress of Turkish Neurosurgical Association. 2009, 19:128. (Poster presentation) (In Turkish)
18. Tehli O, Cekilmez C, Birgili B, **Harman F**. Intraneural peroneal ganglion cyst in sciatic nerve. Turkish Neurosurg. (Turkish edition). 23th Scientific Congress of Turkish Neurosurgical Association. 2009, 19:124. (Poster presentation) (In Turkish)
19. **Harman F**, Ozgiray E, Aksoy A, Yigitkanli T. A case of calvarial fibrous dysplasia with rapid growing following head trauma. Turkish Neurosurg. (Turkish edition). 22th Scientific Congress of Turkish Neurosurgical Association. 2008, 18:144. (Poster presentation) (In Turkish)
20. **Harman F**, Ozgiray E, Karaman A, Duz B. A case of posterior fossa cystic tumour which need for emergency surgical intervention. Turkish Neurosurg. (Turkish edition). 21th Scientific Congress of Turkish Neurosurgical Association. 2007, 17:143 (Poster presentation) (In Turkish)