CURRICULUM VITAE

Prof. Dr. Selçuk Peker

Date of Birth	September 15, 1961
Place of Birth	Giresun
Work Address	Koç University Hospital Department of Neurosurgery Davutpaşa Cad, No 4 Topkapı, 34010 ISTANBUL Tel: 0 850 2508250
Civil Status	Married, 2 children

EDUCATION

1987-1993	Neurosurgery Resident Hacettepe University, School of Medicine Department of Neurosurgery
1978-1984	Medical School Hacettepe University, School of Medicine
1975-1978	Ankara Atatürk High School
1972-1975	Ankara Namık Kemal Middle School
1967-1972	Ankara Ayrancı Primary School

WORK EXPERIENCE

Since 2017	Koç University Hospital Neurosurgery Department Prof Dr

2011-2018	Acıbadem University School of Medicine
	Neurosurgery Department
	Prof.Dr.
2008-2011	Acıbadem University School of Medicine
	Neurosurgery Department
	Associate Professor
2005-2016	Acıbadem Kozyatağı Hospital
	Neurosurgeon
2005	Marmara University
	School of Medicine
	Neurosurgery Department
	Associate Professor
2001-2005	Marmara University
	School of Medicine
	Neurosurgery Department
	Assistant Professor
2000-2001	Marmara University
	School of Medicine
	Neurosurgery Department
	Neurosurgeon
1999-2000	Marmara University
	Institute of Neurological Sciences
	Neurosurgeon
1997-1999	Acıbadem Private Hospital
	Istanbul
	Neurosurgeon
1995-1996	Can Private Hospital
	Alanya
	Neurosurgeon
1994	Ziraat Bank Hospital
	Ankara
	Neurosurgeon
1987-1994	Hacettepe University School of Medicine
	Neurosurgery Department

	Ankara
	Neurosurgery Resident
1984-1987	Kayseri-Pınarbaşı-Kaynar Health Clinic
	General Practitioner

MANAGEMENT POSITIONS

2017-	Turkish Neurooncology Society, Vice President
2016-2018	Turkish Neurosurgical Society, General Secretary
2014-2018	Turkish Neuromodulation Society, Vice President
2013-2015	Turkish Neurosurgical Society, Head of the Neurooncology Section
2012-2016	Acıbadem University Neuroradiology Research Centre Advisor Board Member
2008 -2012	Acıbadem University Continuing Education and Development Center (ASEGEM) Founding Director

FELLOWSHIPS

1993	Hacettepe University Institute of Neurological Sciences and Psychiatry Microneurosurgery Clinic and Laboratory Special Training Program
1999 (July-September)	University of Pittsburgh Dept of Neurosurgery, Gamma Knife Radiosurgery and Stereotactic-Functional Neurosurgery Fellow
1999 (October-December)	Oregon Health Sciences University, Dept. of Neurosurgery, Stereotactic and Functional Neurosurgery, Pain Surgery Fellow

SCIENTIFIC AWARDS

1992	Turkish Neurosurgery Society Ali Şükrü İskefiyeli Award
1993	Hacettepe University Scientific Achievement Award
2003	Marmara University Scientific Achievement Award
2011	Turkish Neurosurgery Society 25th Congress Paper of the Year

CERTIFICATIONS OF COMPETENCE

1993	EANS (The European Association of Neurosurgical Societies) European Primary Examination in Neurosurgery
1993	Higher Education Council (YÖK) Central Foreign Language Exam
2000	Public Employee's Language Proficiency Test
2006	Turkish Neurosurgical Society Certificate of Competence in Neurosurgery

OTHER TRAINING COURSES

Gamma Knife Radiosurgery Course for GK Icon, University of Pittsburgh Medical Center, USA, 2017

Gamma Knife Radiosurgery Course for GK Icon, Cleveland Clinic, USA, 2017

Basic Course for Educators, Acıbadem University School of Medicine, 12-13 December 2013, Istanbul

Gamma Knife Radiosurgery Course for GK Perfexion, University of Pittsburgh Medical Center, USA, 2012

5th International Workshop on Neurosurgical Endoscopy, September 16-17, 2011, Istanbul

The Advanced DBS Course, February 21-22, 2009, Dubai, UAE
ECMT- Deep Brain Stimulation for the Treatment of Dystonia, February 11-12, 2008, Berlin, Germany

Vertebroplasty in the treatment of Pathological Vertebral Fractures, Nervous System Surgery Society, March 2, 2007, Istanbul

Administration of Health Institutions Certificate Program, Bahçeşehir University, September 26 2006- February 8 2007, Istanbul

The Advanced Stereotactic Workshop for Leksell Stereotactic System Users, November 14-16, 2005, Amsterdam, Holland

Advanced Training on Functional Disorders with Leksell Gamma Knife, September 26-28, 2005, Marseille, France

ECMT- Motor Cortex Stimulation for the treatment of Central and Peripheral Pain, June 2-3, 2005, Paris, France

Frequently encountered problems in neuropathology, Marmara University NBE, March 29, 2003, Istanbul

“Developing training skills” Course, Marmara University School of Medicine, March 10-14, 2003, Istanbul

ECMT- The Deep Brain Stimulation for the Treatment of Parkinson Disease & Essential Tremor Training, September 26-27, 2002, Leuven, Belgium

European Association of Neurosurgical Societies (EANS) Research Committee Course “Methodology of Research and Publication” April 4-7, 2002, Antalya

Surgical Approaches to the Anterior Fossa and Orbita, Marmara University Neurological Sciences Institute, November 30-December 1, 2001, Istanbul

Course of Neuroradiology and Endovascular treatment, September 16-17 1993, Ankara

REFEREED JOURNALS

Journal of Neurology Neurosurgery Psychiatry
Neurosurgical Review
Sinir Sistemi Cerrahisi Dergisi (Journal of Nervous System Surgery Society)
Clinical Neurology and Neurosurgery
Brain
Turkish Neurosurgery

JOURNAL EDITOR AND ADVISORY BOARD MEMBERSHIP

1. Turkish Neurosurgery and Turk Norosirurji Dergisi (Chief Editor) 2016-2018
2. Turkish Neurosurgery, Editor of Stereotactic and Functional Section, 2014-2016
3. Sinir Sistemi Cerrahisi Dergisi (Journal of Nervous System Surgery Society), Assistant Editor 2008-2009
4. Acıbadem University Journal of Health Sciences, Advisory Board 2008-2016
5. Journal of Neurological Sciences (Turkish) Advisory Board 2013-Present

SOCIETY MEMBERSHIPS

Turkish Neurosurgical Society
Turkish Physicians Union
International Association for the Study of Pain (IASP)
European Society of Stereotactic and Functional Neurosurgery (ESSFN)
Congress of Neurological Surgeons (CNS)
American Association of Neurological Surgeons (AANS)
International Stereotactic Radiosurgery Society (ISRS)

Movement Disorder Society (MDS)
Southeast European Neurosurgery Society (Honorary Member)
Serbian Neurosurgical Society (Honorary Member)

ORGANIZED CONGRESSES AND MEETINGS

1. Annual Meeting of Turkish Neurosurgical Society, Antalya, 2018
2. Annual Meeting of Turkish Neurosurgical Society, Antalya, 2017
3. II. Acıbadem Gamma Knife Symposium, 12 Mart 2016, İstanbul (Organizer)
4. International Basic Neurosurgery Course, 2nd Term, 1st Course, Nisan 2015, Antalya, Vice President
5. Symposium of Neurooncological Section of Turkish Neurosurgical Society (Skull base meningiomas), 11-12 December 2015, İstanbul (Organizer)
6. Neuromodulation 2015, 13-14 November 2015, İstanbul (Head of Scientific Committee)
7. IV. International Basic Neurosurgery Course, Nisan 2015, Antalya, Member of Organizing Committee
8. Symposium of Neurooncological Section of Turkish Neurosurgical Society (Diffuse low grade glial tumors), 6-7 December 2014, İstanbul (Organizer)
9. Basic Molecular Neurooncology Course, 5 December 2014, İstanbul (Organizer)
10. Neurooncology Nursing Course, 3 December 2014, İstanbul (Organizer)
11. Acıbadem Gamma Knife Symposium, 22 March 2014, İstanbul (Organizer)
12. III. International Basic Neurosurgery Course, March 2014, Antalya, Organizasyon komitesi üyesi
13. II. International Basic Neurosurgery Course, March 2013, Antalya, Member of Organizing Committee
14. International Basic Neurosurgery Course, March 2012, Antalya, Member of Organizing Committee

15. 16th European Gamma Knife Users Society Meeting, November 2010, İstanbul, Meeting Organizer
16. 2nd Meeting of Intraoperative İmaging Society, June 2009, İstanbul, Meeting Secretary
17. Academia Eurasiana Neurochirurgica 15th Convention, June 2009, İstanbul, Meeting Accountant
18. Acıbadem-Harvard Madical Days. Movement Disorgers. 22 October 2007, İstanbul, Meeting Organizer

INTERNATIONAL PUBLICATIONS (SCI and SCIE)

1. Üçüncü Kefeli A, Şengöz M, **Peker S**: Gamma knife radiosurgery for hemorrhagic brainstem cavernomas: Turk Neurosurg 2017 Dec 17. doi: 10.5137/1019-5149.JTN.21690-17.1. [Epub ahead of print]
2. Pekic S, Bogoslavjevic V, **Peker S** et al: Lymphocytic hypophysitis successfully treated with stereotactic radiosurgery: Case report and review of the literature. J Neurol Surg A Cent Eur Neurosurg 79(1):77-85, 2018
3. Özyurt O, Dinçer A, Yıldız E, **Peker S**, Yılmaz M, Şengöz M, Öztürk C: Integration of arterial spin labeling into stereotactic radiosurgery planning of cerebral arteriovenous malformations. J Magn Reson Imaging 46(6):1718-1727, 2017
4. **Peker S**, Şirin A: Primary trigeminal neuralgia and the role of pars oralis of the spinal trigeminal nucleus. Med Hypotheses 100:15-18, 2017
5. Arslan Kabalay I, Tezcanlı E, Yılmaz M, Çzmeli O, Şengöz M, **Peker S**: Gamma Knife radiosurgery for AVM's: A clinical series of 199 patients. Turkish Neurosurgery 27(2):301-308, 2017
6. Üçüncü Kefeli A, Yılmaz M, Şengöz M, **Peker S**: Gamma knife radiosurgery for tumors of the endolympathic sac: Report of three cases. Turk Neurosurgery 27(4):665-669, 2017
7. **Peker S**, Şirin A: Parallels between phantom pain and tinnitus. Med Hypotheses 91:95-97, 2016
8. Yıldız E, Yolcu S, Dinçer A, **Peker S**: Volume of the Cisternal Portion of the Trigeminal Nerve: A Study with 3.0-Tesla Constructive-Interference-in-Steady-State Imaging of Healthy Subjects. Turkish J Neuro Sci 32: 106-114, 2015
9. **Peker S**: Nikola Tesla, Humble Genius. Turk Neurosurg 24:821-822, 2014
10. Abacıoğlu U, Özen Z, Yılmaz M, Arifoğlu A, Günhan B, **Peker S**, Şengöz M, Gürdallı S, Cozzi L: Critical appraisal of RapidArc radiosurgery with flattening filter free photon beams for benign brain lesions in comparison to Gamma Knife: a treatment planning study. Radiat Oncol 9:119, 2014

11. Şengöz M, Arslan Kabalay İ, Tezcanlı E, **Peker S**, Pamir MN: Treatment of brainstem metastasis with gamma knife radiosurgery. J Neuroncol 113 (1):33-38, 2013
12. **Peker S**, Usseli İ, Pamir MN: Trigeminal neuralgia due to brainstem vascular malformations: Report of two cases review of the literature. Turkish J Neuro Sci 29:594-597, 2012
13. **Peker S**, Şengöz M, Kılıç T, Pamir MN: Gamma knife radiosurgery for jugular foramen schwannomas. Neurosurg Rev 35:549-553, 2012
14. Sun İ, Ceyhan Ş, **Peker S**: Superficial siderosis due to third ventricular cavernoma: Case report. Turkish J Neuro Sci 29:141-145, 2012
15. Erdur FM, Kılıç T, **Peker S**, Çelik Ö, Kadıoğlu P: Gamma knife radiosurgery in patients with acromegaly. J Clin Neurosci 18:1616-1620, 2011
16. Bayraklı F, Sav A, **Peker S**: Bilateral thalamic glioma. Nobel Medicus 6:98-100, 2010
17. Timmermann L, Pauls KA, Wieland K, Jech R, Kurlemann G, Sharma N, Gill SS, Haenggeli CA, Hayflick SJ, Hogarth P, Leenders KL, Limousin P, Malanga CJ, Moro E, Ostrem JL, Revilla FJ, Santens P, Schnitzler A, Tisch S, Valldeoriola F, Vesper J, Volkmann J, Woitalla D, **Peker S**: Dystonia in neurodegeneration with brain iron accumulation: outcome of bilateral pallidal stimulation **Brain.** 2010 Mar;133(Pt 3):701-12.
18. Toktas O, Bicer A, Demirci G, Pazarli H, Abacioglu U, **Peker S**, Kilic T: Gamma knife stereotactic radiosurgery yields good long-term outcomes for low-volume uveal melanomas without intraocular complications. Journal of Clinical Neuroscience, 17:441-445, 2010
19. Genç A, Biçer A, Abacıoğlu U, **Peker S**, Pamir MN, Kılıç T: Gamma knife radiosurgery for the treatment of glomus jugulare tumors. J Neurooncol 97: 101-108, 2010
20. Pamir MN, Özduman K, Dinçer A, Yıldız E, **Peker S**, Özek MM: First intraoperative, shared-resource, ultrahigh-field 3-Tesla magnetic resonance imaging system and its application in low-grade glioma resection. J Neurosurg 112: 57-69, 2010

21. Bayraklı F, Dinçer A, Sav A, Vardareli E, **Peker S**: Late brain stem radionecrosis seventeen years after fractionated radiotherapy. Turk Neurosurg 19:182-185, 2009
22. **Peker S**, Dinçer A, Pamir MN: Vascular compression of the trigeminal nerve is a frequent finding in asymptomatic individuals: 3-T MR imaging of 200 trigeminal nerves using 3D CISS sequences. Acta Neurochir 151: 1081-1088, 2009
23. Yener U, Bayraklı F, Vardareli E, Sav A, **Peker S**: Intradiploic meningioma mimicking calvarial metastasis: Case report. Turk Neurosurg 19:297-301, 2009
24. Şeker A, Toktaş Z, **Peker S**, Batırel HA, Pamir MN: Asystole due to Trigemino-Cardiac Reflex: A Rare Complication of Transsphenoidal Surgery for Pituitary Adenoma. J Clin Neurosci 16: 338-340, 2009
25. **Peker S,** Işık U, Akgün Y, Özek M: Deep Brain Stimulation for Holmes' Tremor Related to a Thalamic Abscess. Childs Nervous System 24: 1057-62, 2008
26. **Peker S**, Bayraklı F, Kılıç T, Pamir MN: Gamma-knife radiosurgery in the treatment of trigeminal schwannomas. Acta Neurochir 149: 1133-1137, 2007
27. Pamir MN, **Peker S**, Bayraklı F, Kılıç T, Özek MM: Surgical treatment of trigeminal schwannomas. Neurosurg Rev 30:329-337, 2007
28. Pamir MN, **Peker S**, Kılıç T, Şengöz M: Efficacy of gamma-knife surgery for treating meningiomas that involve the superior sagittal sinus. Zentralbl Neurochir 68:73-78, 2007
29. Pamir MN, **Peker S**, Özek MM, Dinçer A: Intraoperative MR imaging: preliminary results with 3 tesla MR system. Acta Neurochir Suppl 98: 97-100, 2006
30. **Peker S**, Pamir MN: Microanatomy of the central myelin-peripheral myelin transition zone of the trigeminal nerve (Letter). Neurosurgery 60: E582, 2006
31. Pamir MN, **Peker S**: Microvascular decompression for trigeminal neuralgia: a long-term follow-up study. Minim Invasive Neurosurg 49: 342-346, 2006

32. **Peker S**, Kurtkaya Ö, Üzün İ, Pamir MN: Microanatomy of the central myelin-peripheral myelin transition zone of the trigeminal nerve. Neurosurgery 59: 354-359,2006
33. Konya D, **Peker S**, Özgen S, Kurtkaya Ö, Pamir MN: Superficial siderosis due to papillary glioneuronal tumor. J Clin Neurosci 13: 950-952, 2006
34. Pamir MN, Kılıç T, Bayraklı F, **Peker S**: Changing treatment strategy of cavernous sinus meningiomas: experience of a single institution. Surg Neurol 64:S2;58-66, 2005
35. **Peker S**, Sun I, Kurtkaya-Yapıcıer Ö, Elmacı I, Pamir MN: Ectopic pituitary adenoma located at the pituitary stalk: Case report. J Neurosurg Sci 49(1):25-29, 2005
36. **Peker S**, Çerçi A, Özgen S, Işık N, Kalelioğlu M, Pamir MN: Spinal meningiomas: Evaluation of 41 patients. J Neurosurg Sci 49(1):7-11, 2005
37. **Peker S**, Kurtkaya-Yapıcıer Ö, Kılıç T, Pamir MN: Microsurgical anatomy of the lateral walls of the pituitary fossa. Acta Neurochirurgica 147:641-649, 2005
38. **Peker S**, Pamir MN: Cavernous hemangiomas. (Letter to the Editor). J Neurosurg 102:962-963, 2005
39. **Peker S**, Sun İ, Kurtkaya Ö, Sav A, Pamir MN: Suprasellar hemangioblastoma. Report of two cases and review of the literature. Journal of Clinical Neurosciences 12:85-89,2005
40. **Peker S**, Pamir MN: Trigeminal neuralgia in a patient with mitochondrial neurogastrointestinal encephalomyopathy (MNGIE). Journal of Clinical Neurosciences 12:173-175,2005
41. **Peker S,** Abacıoğlu U, Bayraklı F, Kılıç T, Pamir MN: Radiosurgical treatment of cavernous sinus plasmacytoma in a patient with breast cancer history. Surgical Neurology 63:174-176,2005
42. **Peker S**, Sun I, Akansel G, Pamir MN: Trigeminal neuralgia due to pontine infarction. Headache 44:1043-1045,2004
43. **Peker S**, Özgen S, Özek MM, Pamir MN: Surgical treatment of intramedullary spinal cord ependymomas: Can outcome be predicted by tumor parameters? J Spinal Dis Tech 17:516-521,2004

44. **Peker S**, Abacıoğlu U, Sun İ, Konya D, Yüksel M, Pamir MN: Prophylactic effects of magnesium and vitamin E in rat spinal cord radiation damage: evaluation based on lipid peroxidation levels. Life Sciences 75:1523-1530, 2004
45. **Peker S**, Abacıoğlu U, Sun İ, Yüksel M, Pamir MN: Irradiation after surgically induced brain injury in the rat: Timing in relation to severity of radiation damage. J Neurooncol 70:17-21, 2004
46. **Peker S**, Ozduman K, Kılıç T, Şengöz M, Pamir MN: Relief of hemifacial spasm after radiosurgery for intracanalicular vestibular schwannoma: case report. Minimally Invasive Neurosurgery 47: 235-237, 2004
47. Pamir MN, **Peker S**, Özgen S, Kılıç T, Türe U, Özek MM: Anterior transcallosal approach to the colloid cysts of the third ventricle: Case series and review of the literature. Zentralblatt für Neurochirurgie 65:108-115, 2004
48. **Peker S**, Kılıç T, Şengöz M, Pamir MN: Radiosurgical treatment of cavernous sinus cavernous haemangiomas. Acta Neurochirurgica 146:337-341, 2004
49. Elmacı İ, Kurtkaya Ö, **Peker S**, Tuncer N, Adam B, Özgen S, Ekinci G, Türe U, Pamir MN: Cervical spinal cord intramedullary abscess. Case report. J Neurosurg Sci 45: 213-215, 2001
50. Türe U, Hiçdönmez T, Elmacı İ, **Peker S**: Giant pericallosal artery aneurysm: case report and review of the literature. Neurosurg Rev 24:151-155, 2001
51. Türe U, Hiçdönmez T, Elmacı İ, **Peker S**: Solid-calcified colloid cyst of the third ventricle. Clin Neurol Neurosurg 103:51-55, 2001
52. Palaoğlu S, Bavbek M, **Peker S**, Önol B, Sungur A, Erbengi A: Ossified somatotropinoma. Surg Neurol 41:143-146, 1994
53. Caner HH, Atasever A, Kılınç K, Durgun B, **Peker S**, Özcan OE: Lipid peroxide level increase in experimental hydrocephalus. Acta Neurochir 121:68-71, 1993
54. **Peker S**, Çelik H, Eryılmaz M, Gürçay Ö: Iohexol CT-Ventriculogram of multiple cerebral hydatid cysts. AJNR 12:797, 1991

55. Caner HH, **Peker S**, Özcan OE: Effects of Hydrocephalus on the sympathetic nerves of cerebral arteries, investigated with WGA-HRP anterograd tracing in the rat. Acta Neurochir 111:143-146, 1991
56. Açıkgöz B, Özgen T, Erbengi A, **Peker S**, Bertan V, Sağlam S: Wrestling Causing Paraplegia. Paraplegia 28:265-268, 1990
57. **Peker S**, Akkurt C, Özcan OE: Multiple thoracic disc herniations. Acta Neurochir 107: 167-170, 1990

NON-SCIE PUBLICATIONS

1. Yılmaz M, **Peker S**: Radiosurgery for the treatment of low grade gliomas. Turkiye Klinikleri Norosirurji Suppl 6(3): 95-98, 2016 (In Turkish)
2. Sun İ, Sav A, **Peker S**: Sinus pericranii. Case report. Acıbadem University Journal of Health Sciences 6: 58-60, 2015 (In Turkish)
3. Güdük M, Sav A, **Peker S**: Enostosis of calvarium: Case report. Acıbadem University Journal of Health Sciences 6: 116-118, 2015 (In Turkish)
4. Bolluk Kılıç B, **Peker S**: Radiosurgery for movement disorders. Turkish Journal of Neurosurgery 24:194-199, 2014 (In Turkish)
5. Bolluk Kılıç B, **Peker S**: Deeep Brain Stimulation (DBS). History, mechanisms, indications. Turkish Journal of Neurosurgery 24:250-256, 2014 (In Turkish)
6. **Peker S**, Yolcu S: Gamma Knife radiosurgery for sellar and parasellar tumors. Turkish Journal of Neurosurgery 24 (Suppl 3):93-99, 2014 (In Turkish)
7. Yılmaz M, **Peker S**: Radiosurgery for the treatment of gliomas. Kanser Gündemi 2/3: 54-58, 2014 (In Turkish)
8. **Peker S**, Baykan N, Sav A, Hacıhanifioğlu M: Contrlateral transfrontal extraventricular approach for stereotactic biopsy of brain stem lesion. Acıbadem University Journal of Health Sciences 4:154-156; 2013 (In Turkish)
9. Işık U, Akgün Y, **Peker S**, Özek MM: Deep brain stimulation in dystonia related to Pantothenate kinase-associated neurodegeneration. Acıbadem University Journal of Health Sciences. 3:72-75, 2012. (In Turkish
10. **Peker S**: The efficacy of radiosurgery in recurrent/residue meningiomas. Turkish Journal of Neurosurgery. 21(2):189-191, 2011. (In Turkish).
11. Akgün Y, **Peker S**: Surgical treatment of tremor. 1(3):123-127, 2010 Acıbadem University Journal of Health Sciences. (In Turkish).
12. Yıldız E, **Peker S**, Çizmeli O, Pamir MN: A combined approach in dural arteriovenous fistula treatment: super selective embolization and

gamma knife radiosurgery. Acıbadem University Journal of Health Sciences. 1(3):162-166, 2010. (In Turkish).

13. Bayraklı F, Sav A, **Peker S**: Intracranial aneurysm mimicking cerebral cavernous malformation. Journal of the Nervous System Surgery. 3(2):75-77, 2010
14. Bayraklı F, **Peker S**: Intradiploic epidermoid cyst in a patient with breast cancer history. Journal of the Nervous System Surgery. 2:27-29,2009. (In Turkish).
15. **Peker S**, Pamir MN: The history and use of radiosurgery. Turkish Clinics Neurosurgery-Radiosurgery Special Issue. 2 (1): 1-7, 2009. (In Turkish).
16. **Peker S**, Pamir MN: Radiosurgery in treatment of vascular pathologies. Turkish Clinics Neurosurgery-Radiosurgery Special Issue. 2 (1): 13-19, 2009. (In Turkish).
17. **Peker S**, Pamir MN: Radiosurgery in treatment of meningiomas. Turkish Clinics Neurosurgery-Radiosurgery Special Issue. 2 (1): 31-34, 2009. (In Turkish).
18. **Peker S**, Pamir MN: Radiosurgery in treatment of schwannomas. Turkish Clinics Neurosurgery-Radiosurgery Special Issue. 2 (1): 35-41, 2009. (In Turkish).
19. **Peker S,** Pamir MN: Radiosurgery in skull base tumors. Turkish Clinics Neurosurgery-Radiosurgery Special Issue. 2 (1): 42-46, 2009. (In Turkish).
20. **Peker S**: Radiosurgery in treatment of functional diseases. Turkish Clinics Neurosurgery-Radiosurgery Special Issue. 2 (1): 70-77, 2009. (In Turkish).
21. **Peker S**, Bayraklı F: Radiosurgery in ocular pathologies. Turkish Clinics Neurosurgery-Radiosurgery Special Issue. 2 (1): 78-82, 2009. (In Turkish).
22. Bayraklı F, **Peker S**: Sylvian fissure lipoma: Case report. Journal of the Nervous System Surgery. 2(3):165-168,2009
23. Bayraklı F, **Peker S**, Yapıcıer Ö, Pamir MN: An adult case of medullomyoblastoma extending to the supratentorial area. Journal of the Nervous System Surgery. 1:126-129, 2008

24. Bayraklı F, **Peker S**, Sun İ, Yapıcıer Ö, Pamir MN: Pineal glioblastoma multiforme: Case report and review of the literature. Journal of the Nervous System Surgery. 1:176-180, 2008. (In Turkish).
25. Bayraklı F, Sav A, **Peker S**: Granular cellular astrocytoma: case report and review of the literature. Journal of the Nervous System Surgery. 1:185-189, 2008. (In Turkish).
26. **Peker S**, Bayraklı F: Radiosurgery use in epilepsy treatment. Epilepsy. 14: 198-206, 2008. (In Turkish).
27. Bayraklı F, **Peker S**, Pamir MN: Haemophilus aphrophilus brain abscess: a case report. Journal of the Nervous System Surgery. 1: 251-253, 2008. (In Turkish).
28. Bayraklı F, Çankaya T, Bayraklı Ş, Güney İ, **Peker S**: Cytogenetic and molecular genetics in chordomas. Journal of the Nervous System Surgery. 1:259-263, 2008. (In Turkish).
29. **Peker S**, Sun IH, Pamir MN: MRI findings of a cotton pad forgotten at a surgical site. Marmara Medical Journal 20:193-195, 2007. (In Turkish).
30. **Peker S**, Şengöz M: The use of Gamma Knife radiosurgery in pain treatment. Ağrı 19: 11-15, 2007. (In Turkish).
31. **Peker S**: Radiosurgery in pain treatment. Clinical Development. 20: 202-205, 2007. (In Turkish).
32. **Peker S**, Ay B, Sun İ, Özgen S, Pamir MN, “Meralgia paresthetica: Complication of prone position during lumbar disc surgery” The Internet Journal of Anesthesiology, Vol 8, N:1 (2004) (www.ispub.com/ostia/index.php?xmlFilePath=journals/ija/front.xml
33. **Peker S**: Gamma Knife use on pituitary adenomas. Turkish Clinics Surgical Medical Sciences, Neurosurgery. 2:51-57, 2006. (In Turkish).
34. **Peker S**, Kılıç T, Şengöz M, Pamir MN: Gamma Knife radiosurgery in trigeminal neuralgia treatment. Turkish Neurosurgical Journal. 14:15-21, 2004. (In Turkish).
35. Konya D, Kılıç T, **Peker S**, Baltacıoğlu F, Çekirge S, Pamir MN: Results of Gamma Knife for deep seated arterio-venous malformations. Turkish Cerebrovascular Diseases Journal. 10:51-56, 2004. (In Turkish).

36. **Peker S**, Özduman K, Özgen S, Pamir MN: Delayed intracerebral hemorrhage after ventriculoperitoneal shunting. Marmara Medical Journal 17:28-31, 2004
37. **Peker S**, Konya D, Kılıç T, Pamir MN: Nonaneurysmal perimesencephalic subarachnoid hemorrhage. Turkish Cerebrovascular Diseases Journal. 9:47-50, 2003 (In Turkish).
38. **Peker S**, Sun İ, Özgen S, Kurtkaya Ö, Pamir MN: Sinus pericranii: Case report. Journal of Russian Neurosurgery, October 2003, http//www.neva.ru
39. Kılıç T, **Peker S**, Konya D, Baltacıoğlu F, Çekirge S, Pamir MN: The joint use of embolization and Gamma Knife in the treatment of large AVM's. Turkish Neurosurgical Journal. 13(2): 157-164, 2003. (In Turkish).
40. **Peker S**, Güdük M, Kılıç T, Pamir MN: Anterior tarsal tunnel syndrome. A case report. Turkish Neurosurgical Journal. 13(3): 274-277, 2003. (In Turkish).
41. **Peker S**, Pamir MN: The history of Trigeminal Neuralgia. Turkish Neurosurgical Journal. 13(3): 227-234, 2003. (In Turkish).
42. Özgen S, Elmacı İ, **Peker S**, Güçlü B, Hacıhanefioğlu M, Pamir MN: The application of plate-rods on cervical lateral masses. 22 cases. Turkish Neurosurgical Journal. 13(3): 250-257, 2003. (In Turkish).
43. Özgen S, Konya D, **Peker S**, Pamir MN: The potential causative factors in discitis after lumbar microdiscectomy. Marmara Medical Journal 16:79-84, 2003
44. Konya D, **Peker S**, Bayraklı F, Elmacı İ, Pamir MN: Cerebellar hemorrhagic infarction after pterional craniotomy: Analysis of pathogenetical mechanisms. Marmara Medical Journal 16:12-15, 2003
45. **Peker S**, Sun İ, Özgen S, Kurtkaya-Yapıcıer Ö, Pamir MN: Hemangioblastoma of the spinal nerve root: A case report. Marmara Medical Journal 16:219-221, 2003
46. **Peker S**, Bayraklı F, Konya D, Onultan O, Pamir MN: The armoured brain: a case report. Pamukkale University School of Medicine Journal. 9: 1-3: 48-50, 2003. (In Turkish).

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PRESENTATIONS IN INTERNATIONAL MEETINGS

1. Sezen D, Bölükbaşı Y, Atasoy AI, Alpan V, Sağlam Y, Selek U, **Peker S**: Frameless fractionated Gamma Knife radiosurgery in three to five fractions. Leksell Gamma Knife Society Meeting, Dubai, 2018
2. Atasoy AI, Bölükbaşı Y, Sezen D, Sağlam Y, Alpan V, Selek U, **Peker S**: The clinical pathway of fractionated treatments in Gamma Knife Icon. Leksell Gamma Knife Society Meeting, Dubai, 2018
3. Şirin A, Şengöz M, Yılmaz M, **Peker S**: Gamma Knife radiosurgery for facial nerve schwannomas. 13th International Stereotactic Radiosurgery Society Congress, May 28-June 1, 2017, Montreoux, Switzerland
4. **Peker S**: Stereotactic biopsy for brainstem lesions. First Annual Meeting of Serbian Neurosurgical Society, 31 October 2015, Belgrad, Serbia
5. **Peker S**: Radiosurgery for behavioral disorders. 2nd Meeting of South East Europe Neurosurgical Society, 22-24 October 2015, Sarajevo, Bosnia Herzegovina
6. **Peker S**, Yılmaz M, Çakaloğlu HC, Şengöz M: Gamma knife radiosurgery for olfactory groove meningiomas. Annual meeting of the Congress of Neurological Surgeons, 27-30 September 2015, New Orleans, USA
7. **Peker S**: Radiosurgery for behavioral disorders. Annual meeting of the Congress of Neurological Surgeons, 27-30 September 2015, New Orleans, USA
8. **Peker S**, Arslan Kabalay İ, Tezcanlı E, Yılmaz M, Şengöz M: Gamma knife radiosurgery for recurrent high grade gliomas. 19th Annual Scientific Meeting of the Society for Neurooncology, Miami, Florida, USA, 13-16 November 2014
9. **Peker S**: Gamma knife radiosurgery for parasagittal meningiomas. 10th Asian Congress of Neurological Surgeons, Astana, Kazakistan, September 2014
10. Bolluk Kılıç B, **Peker S**: Multiple target deep brain stimulation for Holmes tremor. ASSFN Biennial Meeting, Mayıs 2014, Washington DC, USA

11. **Peker S**, Üçüncü Kefeli A, Şengöz M, Pamir MN: Gamma Knife radiosurgery for brainstem cavernomas. 65th Annual Meeting of the German Society of Neurosurgery, 1st Joint Meeeting with the Turkish Neurosurgical Society, May 2014, Dresden, Germany
12. **Peker S**, Arslan Kabalay I, Tezcanli EK, Şengöz M, Çizmeli O, Pamir MN: Gamma Knife radiosurgery for AVM's: A clinical series of 199 patients. 65th Annual Meeting of the German Society of Neurosurgery, 1st Joint Meeeting with the Turkish Neurosurgical Society, May 2014, Dresden, Germany
13. Abacıoğlu U, Özen Z, Arifoğlu A, Günhan B, Kayalılar N, Yılmaz M, **Peker S**, Şengöz M, Gürdallı S, Cozzi L: VMAT radiosurgery with flattening filter free photon beams for benign brain lesions in comparison to Gamma Knife. ESTRO Meeting, April 2014, Wien, Germany
14. **Peker S**: Gamma Knife radiosurgery for AVM's: A clinical series of 199 patients. The 1st International Conference "Actual Problems of Neurosurgery" Nisan 2014, Buhara, Uzbekistan
15. Tezcanlı E, Yılmaz M, Şengöz M, **Peker S**: Gamma knife radiosurgery for schwannomas in children and adolescents. Neuro-Oncology, Abstracts from the 16th International Symposium on Pediatric Neuro-Oncology in conjunction with the 8th St. Jude-VIVA Forum, June 28 – July 2, 2014, Singapore suppl 1; 16 (Suppl 1), *i127-i136.*
16. **Peker S**: Gamma knife surgery for vestibular schwannomas. Regional Conference of the Jordanian Society of Neurological Surgeons, November 2013, Dead Sea, Jordan
17. **Peker S**: How radiosurgery changed the practice of neurosurgery. 1st Congress of Southeast European Neurosurgical Society (SEENS), October 2013, Belgrad, Serbia
18. Sengoz M, Arslan Kabalay I, Tezcanli E, **Peker S**, Pamir N. Treatment of Brainstem Metastases with Gamma Knife Radiosurgery. Journal of Radiosurgery and SBRT, ISRS Abstracts, June 2013, Toronto, Canada
19. Şengöz M, Arslan Kabalay İ, Tezcanlı E, **Peker S**, Pamir MN: Treatment of brainstem metastases with gamma knife radiosurgery.

11th International Stereotactic Radiosurgery Society Congress (ISRS), 16-18 June 2013, Toronto, Canada

20. Tezcanlı E, Şengöz M, Yılmaz M, Özek M, **Peker S**: Gamma knife radiosurgery for pediatric arteriovenous malformations. Pediatric Radiation Oncology Society Meeting, 8-11 May 2013, Louisville, USA
21. Tezcanlı E, Şengöz M, **Peker S**: Gamma knife radiosurgery for pediatric pilocytic astrocytomas. Pediatric Radiation Oncology Society Meeting, JUne 2011, Venice, Italy
22. **Peker S**, Şengöz MN, Arman F, Pamir MN: Seizure outcome after gamma knife radiosurgery for arteriovenous malformations. 10th International Stereotactic Radiosurgery Society Congress, 8-12 May 2011, Paris, France
23. **Peker S**, Şengöz M, Pamir MN: Gamma knife radiosurgery for jugular foramen schwannomas. 10th International Stereotactic Radiosurgery Society Congress, 8-12 May 2011, Paris, France
24. **Peker S**, Şengöz M, Pamir MN: Gamma knife radiosurgery for jugular foramen schwannomas. 1st Anatolian Asian Friendship Meeting, February 2011, İstanbul
25. **Peker S**: Gamma knife radiosurgery for juguler foramen schwannomas. EGKS Meeting, November 2010, İstanbul
26. **Peker S**, Yıldız E, Pamir MN: Volume of the cisternal portion of the trigeminal nerve in healthy subjects. CNS Annual Meeting, San Francisco, USA, October 2010
27. Öztürk Ö, **Peker S**, Üneri C: Sensorineural hearing loss as a complication of gamma knife stereotactic radiosurgery: A report of two cases. The Egyptian International Otolaryngology Congress, Sharm El Sheikh, Egypt, 2010
28. **Peker S**, Akgün Y, Şengöz M: Gamma Knife radiosurgery for treatment of tremor. 15th International meeting of the Leksell Gamma Knife Society, Atihens, Greece, 2010
29. **Peker S**, Şengöz M, Pamir MN: Gamma Knife radiosurgery for cavernous hemangiomas of cavernous sinus. 15th International meeting of the Leksell Gamma Knife Society, Athens, Greece, 2010

30. **Peker S**, Şengöz M, Özek MM, Pamir MN: Gamma knife radiosurgery for pilocytic astrocytomas. 1st Middle East Neurosurgical Symposia, 8-11 April 2010, İstanbul
31. **Peker S**, Şengöz M, Pamir MN: Gamma knife radiosurgery for vestibular schwannomas. 1st Middle East Neurosurgical Symposia, 8-11 April 2010, İstanbul
32. Kara Ö, Baykan N, Ustalar Özgen S, **Peker S**, İşbir O: Deep brain stimulation and anesthesia. 2nd World Congress of Total Intravenous Anaesthesia, 23-25 April 2009, Berlin, Germany
33. **Peker S**, Şengöz M: Gamma Knife radiosurgery of pilocytic astrocytomas. 13th International meeting of the Leksell Gamma Knife Society, Quebec City, Canada, 2008
34. Işık U, **Peker S**, Belirgen M, Özek MM: Treatment of Holmes (rubral) tremor with ventral intermedius nucleus deep brain stimulation. 7th European Paediatric Neurology Society Congress, 26-29 September 2007, Kuşadası, İzmir
35. Işık U, **Peker S**, Özek MM: Pallidal stimulation in two children with dystonia secondary to pantothenate kinase associated neurodegeneration. 7th European Paediatric Neurology Society Congress, 26-29 September 2007, Kuşadası, İzmir
36. Kılıç T, Toktaş Z, Abacıoğlu U, Pazarlı H, **Peker S**, Pami MN: Gamma knife stereotactic radiosurgery: The treatment of choice for uveal melanomas. 5th Meeting of Asian Society for Neuro-Oncology, 2-4 November 2007, Istanbul
37. Kılıç T, Belirgen M, **Peker S**, Abacıoğlu U, Pamir MN: Volume changes following gamma knife radiosurgery of cavernous sinus meningiomas. 5th Meeting of Asian Society for Neuro-Oncology, 2-4 November 2007, Istanbul
38. **Peker S**, Şengöz M, Pamir MN: Gamma Knife radiosurgery for cavernous sinus cavernous hemangiomas. Annual meeting of the Congress of Neurological Surgeons, 15-20 September 2007, San Diego, ABD
39. **Peker S**, Dinçer A, Pamir MN: Vascular Compression of Trigeminal Nerve in Normal Individuals: 3 Tesla MR Examination of 200 Nerves

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41. **Peker S**, Akgün Y, Kaya D, Işık U: Movement disorder surgery: Experience of single surgeon. 11th International Congress of Parkinson's Disease and Movement Disorders. 3-7 June 2007, İstanbul
42. İşbakan F, Şengöz M, **Peker S**, Bilge H, Büyüksaraç B, Özen Z, Ülgen Y: 3-D Gamma knife dose distribution by normoxic gel dosimetry near tissue inhomogenities. 12th International meeting of the Leksell Gamma Knife Society, Seul, South Korea, 2006
43. **Peker S**, Atasoy BM, Abacıoğlu U, Kılıç T, Şengöz M, Pamir MN: Gamma knife radiosurgery for uveal melanoma. 13th International meeting of the Leksell Gamma Knife Society, Seul, South Korea, 2006
44. **Peker S**, Kılıç T, Şengöz M, Pamir MN: Gamma knife radiosurgery for vestibular schwannomas. 7th ISRS Congress, 11-15 September 2005, Brusells, Belgium
45. **Peker S**, Kılıç T, Şengöz M, Pamir MN: Gamma knife radiosurgery for the treatment of skull base meningiomas. 7th ISRS Congress, 11-15 September 2005, Brussels, Belgium
46. **Peker S**, Atasoy BM, Şengöz M, Abacıoğlu U, Kılıç T, Pamir MN: Stereotactic radiosurgery after external radiotherapy for nasopharynx carcinoma. 7th ISRS Congress, 11-15 September 2005, Brussels, Belgium
47. Atasoy BM, Abacioglu U, **Peker S**, Kilic T, Sengoz M, Pamir MN: Gamma knife stereotactic radiosurgery for nasopharyngeal carcinoma, ECCO 13- The European Cancer Conference, Paris, European Journal of Cancer Supplements Vol. 3, (No. 2), 411, 2005
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49. Abacıoğlu U, Şengöz M, Tezcanlı E, Akpulat S, **Peker S**, Sav A, Pamir MN: Treatment results of oligodendroglial tumors and prognostic significance of MIB-1 labeling indices. XXIII. World Congress of Pathology and Laboratory Medicine, 26-30 May 2005, İstanbul, Türkiye
50. Abacıoğlu U, Şengöz M, Tezcanlı E, Akpulat S, **Peker S**, Sav A: Prognostic significance of MIB-1 labeling indices for oligodendroglial tumors. Annual Meeting of the American Society of Clinical Oncology (ASCO) May 13 - 17, 2005, Orlando, FL, USA
51. Kılıç T, Belirgen M, **Peker S**, Pamir MN: Pituitary adenomas treated with Gamma Knife radiosurgery: Volumetric analysis of 100 cases with a minimum of 3 years' follow-up. AANS Meeting, 2005, New Orleans, USA
52. Pamir MN, **Peker S**: Microsurgical anatomy of the lateral walls of the pituitary fossa. 6th International Congress on Minimally Invasive Neurosurgery, Nagoya, Japan, 2005
53. Pamir MN, **Peker S**: Microanatomical structure of the peripheral-central myelin transitional zone of the fifth nerve. 6th International Congress on Minimally Invasive Neurosurgery, Nagoya, Japan, 2005
54. Pamir MN, **Peker S**: Exposures of third ventricle colloid cysts. 6th International Congress on Minimally Invasive Neurosurgery, Nagoya, Japan, 2005
55. Gerçek A, **Peker S**, Kılıç T, Özek MM, Pamir MN: Anesthetic approach in Gamma knife radiosurgery for pediatric patients. 12th International meeting of the Leksell Gamma Knife Society, Wien, Austria, 2004
56. **Peker S**, Kılıç T, Şengöz M, Pamir MN, "Gamma Knife radiosurgery for trigeminal schwannomas" 12th International meeting of the Leksell Gamma Knife Society, Wien, Austria, 2004
57. Atasoy BM, **Peker S**, Abacıoğlu U, Kılıç T, Şengöz M, Pamir MN: The outcomes of patients with trigeminal schwannoma after stereotactic radiosurgery. 2nd ESTRO Meeting on Radiotherapy for Non-malignant Diseases. Nice, France, 2004
58. Pamir MN, Kılıç T, **Peker S**, Sengöz M: Radiological and endocrinological results of pituitary adenomas treated with Gamma-Knife radiosurgery. 12 th European Congress of Neurosurgery,

European Association of Neurological Societies (EANS), 7-12 September, Lisbon, Portugal, 2003.

59. Gerçek A, **Peker S**, Doğan İV, Kılıç T, Özek MM, Pamir MN: Anesthetic approach to pediatric patients throughout gamma knife radiosurgery. Joint meeting of the Society for Pediatric Anesthesia and the Japanese Society of Pediatric Anesthesiology, San Francisco, USA, 2003
60. **Peker S**, Türe U, Pamir MN, Microvascular decompression for the treatment of trigeminal neuralgia. 10th World Congress on Pain, San Diego, USA, 2002
61. **Peker S**, Bayraklı F, Kılıç T, Şengöz M, Pamir MN: Gamma Knife radiosurgery for meningiomas. 11th International meeting of the Leksell Gamma Knife Society, Prague, Check Republic, 2002
62. **Peker S**, Kılıç T, Abacıoğlu U, Şengöz M, Pamir MN: Gamma Knife radiosurgery for trigeminal schwannomas. IVth International Congress on the Meningiomas, Istanbul, Türkiye 2002
63. Kılıç T, **Peker S**, Şeker A, Akalın S, Erzen C, Pamir MN: Third year radiological and endocrinological results of pituitary adenomas. IVth International Congress on the Meningiomas, Istanbul, Türkiye 2002
64. Kılıç T, **Peker S**, Konya D, Baltacıoğlu F, Çekirge S, Şengöz M, Pamir MN: Second year follow-up results of arteriovenous malformations after Gamma Knife radiosurgery. IVth International Congress on the Cerebral Venous System, Istanbul, Türkiye 2002
65. **Peker S**, Bayraklı F, Kılıç T, Şengöz M, Pamir MN: Gamma Knife Radiosurgery for skull base meningiomas. IVth International Congress on the Meningiomas, Istanbul, Türkiye 2002
66. Deyneli O, Yavuz D, Sezgin YÖ, Şeker A, **Peker S**, Şengöz M, Kılıç T, Pamir MN, Akalın S: Stereotactic Gamma Knife Radiosurgery in the Treatment of Pituitary Tumors. 23rd Congress of Endocrinology and Metabolic Diseases of Turkey, Joint meeting with the European Federation of Endocrine Societies, İstanbul, Türkiye 2000
67. **Peker S**, Kılıç T, Seker A, Sengöz M, Akalın S, Pamir N: Gamma Knife Radiosurgery for Pituitary Adenomas. 10th International meeting of the Gamma Knife Society, Squaw Valley, USA, 2000

68. Tekkök IH, Erbengi A, **Peker S**: Management of pediatric brain abscess. XIII th Congress of the ESPN, Berlin 1992
69. **Peker S**, Palaoğlu S, Akpınar G, Erbengi A: Subdural empyemas in children. XIII th Congress of the ESPN, Berlin 1992
70. Palaoğlu S, Bavbek M, **Peker S**, Önol B, Erbengi A: Ossified growth hormone secreting adenoma. EANS Winter meeting, Selanik, Greece, 1992
71. Akkurt C, **Peker S**, Özcan OE, Özgen T, Sağlam S, Erbengi A: Thoracic disc disease. 17th Congress of Middle East Neurosurgical Society, Antalya 1989

PRESENTATIONS IN NATIONAL MEETINGS

1. Atasoy AI, Bölükbaşı Y, Sezen D, Sağlam Y, Alpan U, Selek U, **Peker S**: Workflow in gamma knife Icon radiosurgery. National Radiation Oncology Congress, Northern Cyprus, May 2018 (In Turkish)
2. Sezen D, Bölükbaşı Y, Atasoy AI, Durankuş N, Alpan V, Sağlam Y, Selek U, **Peker S**: Frameless fractionated gamma knife radiosurgery: Three and five fractions. National Radiation Oncology Congress, Northern Cyprus, May 2018 (In Turkish)
3. Tekin S, Kılıç T, Yenigün Y, **Peker S**: Treatment with mask and general anesthesia with gamma knife Icon: Case report. National Radiation Oncology Congress, Northern Cyprus, May 2018 (In Turkish)
4. Tekin S, Çalık N, Yener Y, Sahillioğlu E, **Peker S**: Nursing for the patients with sedation analgesia during gamma knife radiosurgery. Neurosurgery Nurses Society Meeting, Antalya, April 2014 (In Turkish)
5. Tekin S, Koçoğlu Üçel P, **Peker S**: Peduncular hallusinosis due to subarachnoidal hemorrahage: Case report. Neurosurgery Nurses Society Meeting, Antalya, April 2014 (In Turkish)
6. Aytar MH, Vardareli E, Dinçer A, **Peker S**: Lymphoma of siatic nerve: Case report. Turkish Neurosurgical Society Meeting, Antalya, April 2014 (In Turkish)
7. Arslan Kabalay I, Tezcanlı E, Bayri Y, Çizmeli O, Şengöz M, **Peker S**: Gamma knife radiosurgery for AVM's. National Radiation Oncology Congress, April 2014, Antalya (In Turkish)
8. Abacıoğlu U, Özen Z, Yılmaz M, Arifoğlu A, Günhan B, Kayalılar N, **Peker S**, Şengöz M, Gürdallı S, Cozzi L: Comparison of FFF Rapidarc treatment with gamma knife radiosurgery in benign tumors. National Radiation Oncology Congress, April 2014, Antalya (In Turkish)
9. Yılmaz M, Arslan Kabalay I, Tezcanlı EK, Şengöz M, **Peker S**: Gamma knife radiosurgery for recurrent high grade glial tumors.

National Radiation Oncology Congress, April 2014, Antalya (In Turkish)

10. Tezcanlı E, Arslan Kabalay I, Çizmeli O, Şengöz M, Özek M, **Peker S**: Gamma knife radiosurgery for pediatric group AVM's. National Radiation Oncology Congress, April 2014, Antalya (In Turkish)
11. Yılmaz M, Şenkesen Ö, Tezcanlı E, Küçücük H, Göksel EO, Çöne D, Abacıoğlu U, Şengöz M, **Peker S**: Comparison of FFF Rapidarc treatment with gamma knife radiosurgery in benign tumors. XIV National Medical Physics Meeting, November 2013, Antalya (In Turkish)
12. **Peker S**, Sav A, Hacıhanefioğlu M: Stereotactic biopsy in brainstem lesions with a contra lateral, transfrontal, extraventricular approach. 8th Nervous System Surgery Society Scientific Congress. Gaziantep, 2012. (In Turkish).
13. **Peker S**, Yılmaz M, Şengöz M, Pamir MN: Gamma Knife radiosurgery in the treatment of brainstem cavernomas. Turkish Neurosurgical Society Scientific Congress, April 2012, Antalya. (In Turkish).
14. **Peker S**, Tekin S, Sav A, Özek M: The place of stereotactic biopsy in diagnosing intracranial formations in children. Turkish Neurosurgical Society Scientific Congress, April 2012, Antalya. (In Turkish).
15. Yılmaz M, Şenkesen Ö, Şengöz M, Göksel EO, Tezcanlı E, **Peker S**: A comparison of the dose distribution of standard vs. virtual collimators in Gamma Knife radiotherapy planning, from the irradiated volumes' perspective. 13th National Medical Physics Congress, İzmir, November 17-19, 2011. (In Turkish).
16. **Peker S**, Şengöz M, Arman F, Pamir MN: The effect of Gamma Knife radiotherapy on seizures in AVM cases. Turkish Neurosurgical Society Scientific Congress, April 2011, Antalya. (In Turkish).

17. **Peker S**, Şengöz M, Pamir MN: Gamma Knife radiosurgery in the treatment of jugular foramen schwannomas. Turkish Neurosurgical Society Scientific Congress, April 2011, Antalya. (In Turkish).
18. Tekin S, Yılmaz K, İnanır İ, **Peker S**: The role of the nurse in patients that receive Gamma Knife radiosurgery. 6th Neurosurgery Nursing Congress, Antalya, 2010. (In Turkish).
19. Tekin S, Yılmaz K, İnanır İ, **Peker S**: The role of the nurse in stereotactic surgical procedures. 6th Neurosurgery Nursing Congress, Antalya, 2010. (In Turkish).
20. Genç A, Karabağlı H, Bozkurt SU, Abacıoğlu U, **Peker S**, Şeker A, Kılıç T: The Gamma Knife treatment of central neurocytomas. Turkish Neurosurgical Society Scientific Congress, May 2010, Antalya. (In Turkish).
21. **Peker S**, Şengöz M, Özek MM, Özduman K, Pamir MN: The use of Gamma Knife Radiosurgery in the treatment of chordoma. Turkish Neurosurgical Society Scientific Congress, May 2010, Antalya. (In Turkish).
22. **Peker S**, Şengöz M, Özgen S, Pamir MN: Gamma Knife radiosurgery in the treatment of brainstem metastases. Turkish Neurosurgical Society Scientific Congress, May 2010, Antalya. (In Turkish).
23. **Peker S**, Şengöz M, Kalelioğlu M, Pamir MN: Gamma Knife radiosurgery in the treatment of skull base meningiomas. Turkish Neurosurgical Society Scientific Congress, May 2010, Antalya. (In Turkish).
24. **Peker S**, Şengöz M, Hacıhanefioğlu M, Pamir MN: Gamma Knife radiosurgery in the treatment of vestibular schwannomas. Turkish Neurosurgical Society Scientific Congress, May 2010, Antalya. (In Turkish).
25. **Peker S**, Sav A, Pamir MN: The place of stereotactic biopsies in diagnosing intracranial lesions: 400 case reports. Turkish Neurosurgical Society Scientific Congress, May 2010, Antalya. (In Turkish).

26. **Peker S**, Pamir MN: Typical trigeminal neuralgia developed by brainstem vascular anomalies: 2 case reports. Turkish Neurosurgical Society Scientific Congress, May 2010, Antalya. (In Turkish).
27. **Peker S**, Yıldız E, Pamir MN: The volume of the cisternal segment of the trigeminal nerve in healthy adults. Turkish Neurosurgical Society Scientific Congress, May 2010, Antalya. (In Turkish).
28. Toktaş ZO, Pazarlı H, Demirci G, Atik F, Abacıoğlu U, **Peker S**, Pamir MN, Kılıç T: Gamma Knife stereotactic radiosurgery: a first-step treatment in uveal melanomas. 5th Nervous System Surgery Society Scientific Congress. Cappadocia, October 2009. (In Turkish).
29. Genç A, Yılmaz B, Abacıoğlu U, **Peker S**, Pamir MN, Kılıç T: Gamma Knife treatment in glomus jugulare tumors: 15 cases, an approx. 3-year observation. 5th Nervous System Surgery Society Scientific Congress. Cappadocia, October 2009. (In Turkish).
30. **Peker S**, Özduman K, Şengöz M, Usseli İ, Kalelioğlu M, Pamir MN: Gamma Knife radiosurgery in skull base meningiomas. 5th Nervous System Surgery Society Scientific Congress. Cappadocia, October 2009. (In Turkish).
31. **Peker S**, Özduman K, Şengöz M, Kılıç T, Özek M, Pamir MN: Gamma Knife radiosurgery in the treatment of pilocytic astrocytomas. 5th Nervous System Surgery Society Scientific Congress. Cappadocia, October 2009. (In Turkish).
32. Bayraklı F, Dinçer A, Sav A, Özduman K, **Peker S**: An aneurysm case that gives a cavernoma radiological appearance. 23rd Turkish Neurosurgical Society Scientific Congress, April 17-21 2009, Kyrenia, Cyprus. (In Turkish).
33. Toktaş ZO, Pazarlı H, Demirci G, Abacıoğlu U, **Peker S**, Pamir MN, Kılıç T: Gamma Knife stereotactic radiosurgery: a first-step treatment in uveal melanomas. 23rd Turkish Neurosurgical Society Scientific Congress, April 17-21 2009, Kyrenia, Cyprus. (In Turkish).

34. Yener U, **Peker S**, Abacıoğlu U, Özalp Z, Pamir MN, Kılıç T: Gamma Knife radiosurgery in vestibular schwannomas. 23rd Turkish Neurosurgical Society Scientific Congress, April 17-21 2009, Kyrenia, Cyprus. (In Turkish).
35. Kılıç T, Belirgen M, Urgun K, Abacıoğlu U, **Peker S**, Özek MM, Pamir MN: Cavernous sinus meningiomas treated by Gamma Knife radiosurgery—a volumetric analysis. 23rd Turkish Neurosurgical Society Scientific Congress, April 17-21 2009, Kyrenia, Cyprus. (In Turkish).
36. **Peker S**, Sav A, Özduman K, Pamir MN: The place of stereotactic biopsies in brainstem pathologies. 23rd Turkish Neurosurgical Society Scientific Congress, April 17-21 2009, Kyrenia, Cyprus. (In Turkish).
37. Pamir MN, Özduman K, **Peker S**, Kalelioğlu M, Hacıhanefioğlu M, Özgen S: The definition of clinoidal meningiomas and their place among sphenoid wing meningiomas. 23rd Turkish Neurosurgical Society Scientific Congress, April 17-21 2009, Kyrenia, Cyprus. (In Turkish).
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2. **Peker S**, Süzer T (Editors): Turkish Journal of Neurosurgery, Schwannomas (Suppl), 2016 (In Turkish)
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2. **Peker S,** Şirin A: Basic principles of stereotactic radiosurgery. In: Surgical Anatomy of Function, H. Biçeroğlu (Editor) US Akademi, İzmir, 2018 (In Turkish)
3. **Peker S**, Emmez H: History of neuroradiosurgery in Turkey. In: Neuroradiosurgery, Peker S, Emmez H (Editors) Buluş Tasarım, Ankara, 1-2, 2017 (In Turkish)
4. Emmez H, **Peker S:** Gamma Knife Radiosurgery. In: Neuroradiosurgery, Peker S, Emmez H (Editors) Buluş Tasarım, Ankara, 25-32, 2017 (In Turkish)
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INVITED LECTURES AND CONFERENCES

1. New era in Gamma Knife Radiosurgery, BHAAAS Meeting, Jahorina, Sarajevo, Bosnia, Herzegovina, 23 June 2018
2. Radiosurgery for AVM's, WFNS Cerebrovascular Course, Tbilisi, Georgia, 18 May 2018
3. Radiosurgery for Cerebral DAVF treatment, WFNS Cerebrovascular Course, Antalya, 20 April 2018
4. Gamma Knife Icon Radiosurgery, Uzbekistan, 7 April 2018
5. Gamma Knife radiosurgery for behavioral disorders, III. Acıbadem Gamma Knife Days, Istanbul, 31 March 2018
6. AVM treatment with Gamma Knife radiosurgery, Tepecik Hospital, İzmir, 30 March 2018
7. Radiosurgery for vestibular schwannomas, Istanbul Neurosurgery Days, Istanbul, 29 March 2018
8. Radiosurgical treatment of Vestibular Schwannomas, Annual Meeting of Turkish Skullbase Society, Antalya, 23 March 2018
9. Indications for AVM radiosurgery, Basic Neurosurgery Course of Turkish Neurosurgical Society, Izmir, 15-18 March 2018
10. Dissecting Aneurysms, Basic Neurosurgery Course of Turkish Neurosurgical Society, Izmir, 15-18 March 2018
11. Radiosurgical treatment of metastatic tumors, Radiosurgery Meeting, Istanbul, 10 March 2018
12. Imaging for AVM Radiosurgery, Leksell Gamma Knife Society Meeting, Dubai, UAE, 4-8 March 2018
13. Gamma Knife Icon Radiosurgery, Bağcılar Hospital, Istanbul, 21 February 2018
14. Gamma Knife Icon Radiosurgery, Sakarya University, 8 February 2018
15. Gamma Knife Icon Radiosurgery, Alanya Alaattin Keykubat University, 3 February 2018
16. Gamma Knife Icon Radiosurgery, Antakya, Hatay, 18 January 2018
17. Gamma Knife Icon Radiosurgery, Çorum Hitit University, 13 January 2018

18. Gamma Knife Icon Radiosurgery, Erzurum Atatürk University, 23 December 2017
19. Gamma Knife Icon Radiosurgery, Diyarbakır Dicle University, 16 December 2017
20. Gamma knife radiosurgery for vestibular schwannomas, Turkish Neurosurgical Society, NOVA Meeting, 9 December 2017, Istanbul
21. Gamma Knife Icon Radiosurgery, İzmir Bozyaka Hospital 5 December 2017
22. Movement Disorder Surgery and Gamma Knife Icon Radiosurgery, Sarajevo, Bosnia Herzegovina, 1 December 2017
23. Movement Disorder Surgery and Gamma Knife Icon Radiosurgery, Kiev, Ukraine, 29 November 2017
24. Gamma Knife Icon Radiosurgery, Malatya Inonu University, 25 November 2017
25. Gamma Knife Icon Radiosurgery, Fatih Sultan Mehmet Hospital, İstanbul, 24 November 2017
26. Gamma Knife Icon Radiosurgery, Bakırköy Dr. Mazhar Osman Hospital, Istanbul, 21 November 2017
27. Movement Disorder Surgery and Gamma Knife Icon Radiosurgery, Skopje, Macedonia, 17 November 2017
28. Gamma Knife Icon radiosurgery, Neurosurgery Meeting, Urumiah, Iran, 15-16 November 2017
29. Gamma Knife Icon Radiosurgery, Okmeydanı Hospital, Istanbul, 7 November 2017
30. Gamma Knife Icon Radiosurgery, Haydarpaşa Hospital, Istanbul, 3 November 2017
31. Gamma Knife Icon Radiosurgery, Kanuni Sultan Suleyman Hospital, İstanbul, 3 November 2017
32. Gamma knife radiosurgery for cystic vestibular schwannomas, MASSIN Meeting, Budva, Montenegro, 28-29 October 2017
33. Gamma Knife Icon Radiosurgery, Göztepe Medeniyet University, 6 October 2017
34. Gamma Knife Icon Radiosurgery, Samatya Hospital, Istanbul, 4 October 2017

35. Gamma Knife Radiosurgery for large meningiomas, SEENS Meeting, Cluj-Napoca, Romania, 15-16 September 2017
36. Pathophysiology of trigeminal neuralgia, WFNS Congress, İstanbul, 20-24 August 2017
37. Stereotactic Brain biopsy, SEENS Silkroad of Neurosurgery Course, Istanbul, 18 August 2017
38. Gamma Knife Icon radiosurgery, Kartal Dr. Lütfi Kırdar Hospital, Istanbul, 16 June 2017
39. Gamma Knife radiosurgery for vestibular schwannomas, ENT Surgery Society Annual Meeting, Antalya, 5-6 May 2017
40. Gamma Knife radiosurgery for temporal bone tumors, ENT Surgery Society Annual Meeting, Antalya, 5-6 May 2017
41. Gamma Knife Radiosurgery, East Mediterranean University, North Cyprus, 17 December 2015
42. Effect of previous radiotherapy and radiosurgery on surgery. Turkish Neurooncology Society Annual Meeting, Istanbul, 6-7 November 2015
43. Gamma Knife Radiosurgery, Namık Kemal University, Tekirdağ, 19 October 2015
44. Gamma Knife Radiosurgery, Istanbul Samatya Hospital, 5 May 2015
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46. Gamma Knife Radiosurgery, Gaziantep, 27 February 2015
47. Gamma Knife Radiosurgery for Parasagittal Meningiomas, Kirovograd, Ukrayna, Aralık 2014
48. Gamma Knife radiosurgery for AVM's: A clinical series of 199 patients Kirovograd, Ukrayna, Aralık 2014
49. Gamma Knife radiosurgery for AVM's: A clinical series of 199 patients, Kiev Medical School, Kiev, Ukraine, December 2014
50. Gamma Knife Radiosurgery for Parasagittal Meningiomas, Kiev Medical School, Ukrayna, Aralık 2014
51. Surgical treatment of movement disorders in pediatric age group, Turkish Neurosurgical Society, Istanbul Neurosurgery Days, November 2014
52. Gamma Knife Radiosurgery for Parasagittal Meningiomas, Neurooncology Symposium, Tuzla, Bosnia Herzegovina, October 2014

53. Surgical treatment of movement disorders. Algiers, Algiers, October 2014
54. Gamma Knife radiosurgery for AVM's: A clinical series of 199 patients. Algiers, Algiers, October 2014
55. Stereotactic surgeries for cerebral palsy related movement disorders, VII. Multidiscipliner treatment for cerebral palsy, Istanbul, May 2014
56. Cerebral palsy related movement disorders, VII. Multidiscipliner treatment for cerebral palsy, Istanbul, May 2014
57. Metastatik brain tumors. Turkish Neurooncology Society Meeting, İstanbul, May 2014
58. Radiosurgery for tuberculum sella meningiomas, Turkish Neurosurgical Society Annual Meeting, Antalya, April 2014
59. Gamma Knife radiosurgery, Giresun University Medical School, 12 April 2014
60. Lumbar Disc Herniations, International Basic Neurosurgery Course, March 2014, Antalya
61. Radiosurgery for movement disorders, Turkish Neurosurgical Society, Functional Neurosurgery Group Annual Meeting, Bursa, March 2014
62. Gamma knife radiosurgery, Acıbadem Sistina Hospital, Skopje, Macedonia, February 2014
63. Radiosurgery for AVM treatment, Turkish Neurosurgical Society, Istanbul Neurosurgery Days, Istanbul, January 2014
64. Radiosurgery for cavernomas, Turkish Neurosurgical Society, Neurovascular Surgery Group Annual Meeting, Istanbul, 28 December 2013
65. Radiosurgery for glial tumors, Turkish Neurosurgical Society, Neurooncology Group Annual Meeting, Istanbul, 28 December 2013
66. How the development of radiosurgery has affected the application of neurosurgery. 27th Turkish Neurological Society Congress, April 2013, Antalya
67. Neurooncological emergencies. ABC in ER. International Basic Neurosurgery Course, March 2013, Antalya
68. How to convince the reviewer. International Basic Neurosurgery Course, March 2013, Antalya

69. Radiosurgery in arteriovenous malformations. 4th Uludağ Neurosurgery Days, March 2013
70. Imaging in cranial nerve compressions. Turkish Neurosurgical Society, Teaching and Training Group Symposium of Stereotactic, Functional, Pain and Epilepsy Surgery. March 2013, Denizli
71. Gamma Knife radiosurgery in trigeminal neuralgia. Istanbul Neurosurgery Days, Istanbul, January 2013
72. Cordotomy. International Basic Neurosurgery Course, March 2011, Antalya
73. Gamma Knife radiosurgery. Tokuda Hospital, Sofia, Bulgaria, April 2012
74. Gamma knife radiosurgery, National Annual Meeting Oncology and Hematology, Koprivshitica, Bulgaria, April 2012
75. Gamma Knife Radiosurgery. Bursa, March 2012
76. Movement disorders connected to Cerebral Palsy. 4th Multidisciplinary treatment course of children with Cerebral Palsy. Istanbul, March 2012
77. Stereotactic ventures in movement impairments connected to cerebral palsy. 4th Multidisciplinary treatment course of children with Cerebral Palsy. April 2012, Istanbul
78. Treatment of vestibular schwannomas. Turkish Neurological Society Congress, Antalya, April 2012
79. Gamma Knife Radiosurgery, Sarajevo University Medical School, Department of Neurosurgery, May 22, 2012, Sarajevo.
80. Movement Disorders Surgery, Sarajevo University Medical School, Department of Neurosurgery, May 22, 2012, Sarajevo.
81. Multidisciplinary Approach to Spasticity, Movement Disorders in CP, November 2012, Istanbul
82. Multidisciplinary Approach to Spasticity, Pallidotomy and DBS, November 2012, Istanbul
83. The place of Gamma Knife in functional neurosurgery. Hydrocephalus and Functional Neurosurgery Symposium, January 19-22, 2012, Çeşme
84. Late complications of cranial trauma. International Basic Neurosurgery Course, March 2011, Antalya

85. Parkinson’s disease: Description, medical therapy, surgery, DBS. International Basic Neurosurgery Course, March 2011, Antalya
86. Gamma Knife radiosurgery in the treatment of vestibular schwannomas. EONO Meeting, January 23, 2011, Izmir
87. Indications of Gamma Knife radiosurgery. Aegean Neurosurgery Meetings, March 2011, İzmir
88. Radiosurgery in intracranial malformations. 2nd Uludağ Neurosurgery Days, March 2011
89. Radiosurgery in AVM’s. Turkish Neurological Society 3rd term course, Eskişehir, 2011
90. Gamma Knife Radiosurgery, Eskişehir, February 2011
91. Gamma Knife Radiosurgery, International Hotel, Erbil, Iraq, February 2010
92. AVM-Radiotherapy: a case discussion. Turkish Neurological Society 3rd term course, Eskişehir, 2011
93. Gamma Knife radiosurgery in essential tremor treatment. 25th Turkish Neurological Society Scientific Congress, April 22-26, 2011, Antalya
94. The current state of Gamma Knife radiosurgery. Marmara 25th year meeting, May 7, 2011, Istanbul
95. Gamma Knife radiosurgery for AVM’s. Kragujevac, Serbia. May 21, 2011.
96. Gamma Knife radiosurgery for Vestibular Schwannomas. Kragujevac, Serbia, May 21, 2011.
97. Gamma Knife radiosurgery for AVM’s. WFNS Course, Astana Kazakhstan, June 2011.
98. Gamma Knife radiosurgery, Indications and Results. Clinical Center of Neurology and Neurosurgery, Chişinâu, Moldova, June 16, 2011
99. Gamma Knife in acromegaly treatment. 33rd Turkish Endocrinology and Metabolic Diseases Congress, Antalya, October 12-16, 2011
100. Movement Impairments connected to Cerebral Palsy. 3rd Multidisciplinary treatment course of children with Cerebral Palsy. November 19-21, 2011, Istanbul

101. Stereotactic ventures in movement impairments connected to cerebral palsy. 3rd Multidisciplinary treatment course of children with Cerebral Palsy. November 19-21, 2011, Istanbul
102. Radiosurgery in AVM's. Turkish Neurosurgical Society Neurovascular Training and Teaching Group, Kuşadası, November 25-27, 2011
103. Treatment of brain tumors. Komotini, Greece, December 17, 2011
104. The place of radiotherapy in intracranial metastases. Turkish Neurological Society Neurooncology Group Symposium, Istanbul, December 23-24, 2011
105. Gamma Knife treatment of pituitary adenomas. Turkish Neurosurgical Society Group, Symposium of Glial Tumors, Pituitary Adenomas, Meningiomas, December 26-27, 2009, Istanbul
106. Gamma Knife Radiosurgery Adana Numune Education Research Hospital, February 2010
107. Gamma Knife Radiosurgery. Yüzüncü Yüzyıl University School of Medicine Department of Neurosurgery, Van, March 19, 2010
108. Gamma Knife Radiosurgery Dokuz Eylül University School of Medicine Department of Neurosurgery, İzmir, March 27, 2010
109. Gamma knife radiosurgery for cavernous hemangiomas of cavernous sinus. 1st Middle East Neurosurgical Symposia, 8-11 April 2010, Istanbul
110. Gamma Knife Radiosurgery İnönü University School of Medicine Department of Neurosurgery, Malatya, April 16, 2010
111. Gamma Knife Radiosurgery Atatürk University School of Medicine Department of Neurosurgery, Erzurum, April 20, 2010
112. Spinal Injections. Turkish Neurosurgical Society, Teaching and Training Group Symposium of Stereotactic, Functional, Pain and Epilepsy Surgery. May 1-2, 2010, Denizli
113. Which treatment in trigeminal neuralgia? Turkish Neurological Society Scientific Congress, May 2010, Antalya
114. Problems in surgery of meningioma. Turkish Neurological Society Scientific Congress, May 2010, Antalya

115. Gamma Knife Radiosurgery Cumhuriyet University School of Medicine Department of Neurosurgery, Sivas, May 26, 2010
116. Gamma Knife Radiosurgery, Ministry of Health Ümraniye Education Research Hospital, Istanbul, October 13, 2010
117. Movement Impairments connected to Cerebral Palsy. 2nd Multidisciplinary treatment course of children with Cerebral Palsy. November 2-3, 2010, Istanbul
118. Stereotactic ventures in movement impairments connected to cerebral palsy. 2nd Multidisciplinary treatment course of children with Cerebral Palsy. November 2-3, 2010, Istanbul
119. Gamma Knife Radiosurgery. Sofia University, Bulgaria, December 2010.
120. Radiosurgery in the treatment of meningiomas: the importance of timing and localization. Turkish Neurological Society Neurooncology Group Symposium, December 17-18, 2010, Istanbul
121. Gamma Knife Radiosurgery, Movement Disorder Surgery, Tiflis University, Tiflis, Georgia, April 2008
122. Gamma Knife Radiosurgery, Movement Disorder Surgery, Üsküp University, Skopje, Macedonia, September 2008
123. Gamma Knife Radiosurgery, Movement Disorder Surgery, Prishtina University, Prishtina, Kosovo, November 2008
124. Gamma Knife Radiosurgery, Movement Disorder Surgery, Mother Teresa University School of Medicine, Tiran, Albania, November 2008.
125. Surgical experiences in Non-Parkinson's movement disorders. Symposium of Surgical Treatment of Movement Disorders. March 20, 2009, Istanbul
126. Gamma Knife Radiosurgery, Movement Disorder Surgery, Kiev University, Kiev, Ukraine, April 2009.
127. Deep brain stimulation in treatment of dystonia. 23rd Turkish Neurosurgical Society Scientific Congress, April 17-21, 2009. April 2009, Kyrenia, Cyprus

128. Movement disorders connected to Cerebral Palsy. 1st Multidisciplinary treatment course of children with Cerebral Palsy. May 4-7 2009, Istanbul
129. Pallidotomi. 1st Multidisciplinary treatment course of children with Cerebral Palsy. May 4-7 2009, Istanbul
130. Deep Brain Stimulation. 1st Multidisciplinary treatment course of children with Cerebral Palsy. May 4-7 2009, Istanbul
131. Pathogenesis of Trigeminal Neuralgia: Critique of the peripheral theory (focusing on vascular compression). Academia Eurasiana Neurochirurgica, 11-14 June 2009, Conrad Hotel, Istanbul
132. Gamma Knife Radiosurgery, Kazakhstan Institute of Cancer, Almaty, Kazakhstan, July 2009.
133. Gamma Knife Radiosurgery, National Center of Oncology, Baku, Azerbaijan, July 2009.
134. Gamma Knife radiosurgery, Movement Disorder Surgery, Acıbadem International Symposium, 30 September 2009, Istanbul
135. Deep Brain Stimulation, 5th Nervous System Surgery Society Scientific Congress, Cappadocia, October 2009
136. Gamma Knife Radiosurgery, Movement Disorder Surgery, Belgrade University, Belgrade, Serbia, October 2009
137. Surgery of Pain: Trigeminal Neuralgia. Turkish Neurosurgical Society, Teaching and Training Group Symposium of Stereotactic, Functional, Pain and Epilepsy Surgery. October 24-25, 2009, Ankara
138. Radiotherapy in the cavernous hemangioma of the cavernous sinus. Turkish Neurosurgical Society Neurovascular Training and Teaching Group, November 7-8, 2009, Antakya
139. Gamma Knife Radiosurgery, Ondokuz Mayıs University School of Medicine, Department of Neurosurgery, Samsun. December 3, 2009
140. Gamma Knife Radiosurgery Dicle University School of Medicine Diyarbakır, December 18, 2009
141. Movement Disorder Surgery. Ministry of Health Goztepe Educational Research Hospital, Clinic of Neurosurgery. March 12, 2007

142. Dystonia: surgical treatment. Acibadem-Harvard Medicine Days (Movement Impairment). October 22, 2007, Istanbul
143. The Gamma Knife treatment of brain tumors. November 3, 2007, Adana
144. The history of stereotaxy. 3rd Nervous System Surgery Society Scientific Congress, December 6-9, 2007, Antalya
145. General principles in stereotaxy. 3rd Nervous System Surgery Society Scientific Congress, December 6-9, 2007, Antalya
146. Neurosurgical ventures in the treatment of neuropathic pain. 3rd Nervous System Surgery Society Scientific Congress, December 6-9, 2007, Antalya
147. Trigeminal neuralgia: history and etiopathology. 2nd Nervous System Surgery Society Scientific Congress, November 16-19, 2006, Istanbul
148. Gamma Knife radiosurgery in pineal region pathologies. 2nd Nervous System Surgery Society Scientific Congress, November 16-19, 2006, Istanbul
149. Neuralgic facial pain. October 31, 2005, Acibadem Kozyatagi Hospital, Istanbul
150. Vertigo: Tumors. 6th Turkish Neurological Sciences Foundation Symposium. September 30-October 1, 2005, Istanbul
151. Gamma Knife radiosurgery in 3rd ventricle pathologies. Nervous System Surgery Society 2006 Spring Training Meeting, April 15, 2006, Istanbul
152. Metastatic tumors and their state in our country. TURNOG Fall Symposium, 1 December 2006, Istanbul
153. The anatomy of pain pathways and the physiopathology of pain. Turkish Neurological Society Educational Course, 1st Term 4th Course. March 22-27, 2004, Kuşadası
154. The use of Gamma Knife in pain, functional neurosurgery and epilepsy. Turkish Neurological Society. Educational Course, 1st Term 4th Course. March 22-27, 2004. Kuşadası

155. Hemifacial spasm and its treatment. Turkish Neurological Society. Educational Course, 1st Term 4th Course. March 22-27, 2004, Kuşadası
156. Treatment of lesional epilepsy. Turkish Neurological Society. Educational Course, 1st Term 4th Course. March 22-27, 2004, Kuşadası
157. Gamma Knife treatment in cavernomas. Symposium of Cerebral Vascular Malformations. November 26-27, 2004, Istanbul
158. Trigeminal Neuralgia - Gamma Knife. Turkish Neurological Society Istanbul Group meeting. Taksim Square Hotel, 24.04.2003, Istanbul
159. Treatment of craniopharyngiomas. 16th Turkish Neurological Society Scientific Congress, June 2002, Istanbul
160. Cancer pain treatment. 16th Turkish Neurological Society Scientific Congress, June 2002, Istanbul
161. Radiosurgery in astrocytomas and oligodendrogliomas. Turkish Neurological Society Fall Symposium, October 2002, Pamukkale, Denizli
162. Gamma Knife in Neurooncology. Turkish Neurosurgical Society 1st semester course, Side, 2001
163. The treatment of recurring and pituitary tumors. Turkish Neurosurgical Society 1st semester course, Side, 2001
164. The place of stereotactic biopsy in diagnosing brain tumors. Turkish Neurosurgical Society 1st semester course, Side, 2001
165. Treatment options in vestibular schwannomas. 15th Turkish Neurological Society Scientific Congress, May 2001, Antalya
166. Surgical treatment of involuntary movements. 15th Turkish Neurological Society Scientific Congress, May 2001, Antalya
167. Trigeminal neuralgia and its treatment. 15th Turkish Neurological Society Scientific Congress, May 2001, Antalya

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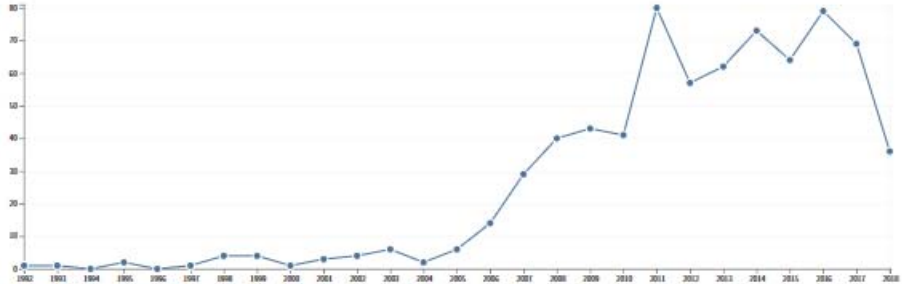
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