## Curriculum Vitae

Iraj Lotfinia

Date/Place or birth: 26/05/1963, Tabriz/Iran



1969-1974: Primary school (Dabestane yasemee) Tabriz/Iran

1974-1981: Secondary school (Alizadee & ferdoosee school) Tabriz/Iran

1981-1988: Study of general medicine at Urmia University of medical science, Urmia/Iran

1988-1993: Study of residency of neurosurgery at Tabriz University of medical science, Tabriz /Iran

1993-1995: Assistant professors of neurosurgery, Zanjan University of medical science, Zanjan /Iran

1995-2005: Assistant professors of neurosurgery, Tabriz University of medical science, Tabriz /Iran

Since March 2006: Associate professors of neurosurgery, Tabriz University of medical science, Tabriz /Iran

## Research experience:

Evaluation of gelfoam effect on epidural fibrosis in rabbit

Effect of instillation of methylprednisolone and bupivocaine on postoperative pain in discectomy patients

Routine clinical experience with spine traumatic and degenerative disease and brain trauma and tumor

Relationship between epidural fibrosis and osteoprotegerin in rabbit

Lumbar pedicle dimention measurement with CT- Scam in azarbsaygan province

## International clinical experiences:

September 20, 2003- December 20, 2003: neurosurgery department of marmara University, Turkey

January 12, 2004- January 23 2004: Orthopedic department of Bern University, Switzerland

May 10, 2004- June 25, 2004: Orthopedic department of Innsbruck University, Austria

## Clinical publication:

- 1- S. Panahi, I. Lotfinia, G. Shokohi: Head trauma: Diagnosis, Complication & Treatment. ISBN: 964-06-2125-0
- 2- S. Panahi, M. Shimia, B. Asghari, **I. Lotfinia**, G. Shokohi, M. Shakeri: A survey conducted on recurrent brain tumors in imam Khomeini hospital. Medical journal of

Tabriz University of medical science 2003; 59: 22-25

- 3- S. Shaafie, H. Ayromlou, M. Taleby, M. Yazdchy, G. shokohi, **I. Lotfinia**: Prevalence of neurological disease in north-weast area of Tabriz. Medical journal of Tabriz University of medical science 2003; Supplement of issue59: 61-63
- 4- **I. Lotfinia**, G. shokohi: Incidence and type of space occupying brain lesions in patients with traumatic coma. Medical journal of Tabriz University of medical science 2004; 61: 52-54
- 5- **I. Lotfinia**, M. Niazie, S. Baboli, M. Ansari: Paraplegia after laparatomy: A case report. Research and scientific journal of Ardabil University of medical science and health service 2004; 3(11): 37-42
- 6- **I. Lotfinia**, G. shokohi: Five-year study of posterior fossa hematoma. Medical journal of Tabriz University of medical science 2004; 62: 64-66
- 7- **I. Lotfinia**, H. Pourfeize: Advantage and complication of pedicle screws in spinal fusion. Medical journal of Tabriz University of medical science 2004; 63: 81-86
- 8- H. Pourfeize, **I. Lotfinia**: Fat emboli in bone fractures. Research and scientific journal of Ardabil University of medical science and health service 2005; 1(5): 53-58
- 9- **I. Lotfinia**, P. Motlag, G. shokohi, M. Shakeri, A. Safaiyan: Comparing outcomes of anterior cervical diskectomy with and without fusion. Medical journal of Urmia University of medical science 2005; 16(1): 28-34

- 10- **I. Lotfinia**, P. Motlag, A. Sadighi: Evaluation of multiple disk herniation surgery at shohda hospital in Tabriz and ways to prevent reoperation. Medical journal of Tabriz University of medical science 2005; 27(2): 71-75
- 11- M Shakery, M Asghari, **I. Lotfinia**: Prevalence of hydrocephalus in infants under 1 year with myelomeningocele. Jahrom medical journal 2005; 2(2): 34-39
- 12- **I. Lotfinia**, G. shokohi, F. Salehpoor, S. Baboli, J. tootonghee: Evaluation of cranialization technique in treatment of frontal sinus fractures. Medical journal of Islamic republic of Iran 2005; 19(3): 231-236
- 13- **I. Lotfinia**, E Khallaghi, P Vahedi: Extraosseous extension of vertebral hemangioma from posterior elements of vertebra, a rare feature of vertebral hemangioma and spinal cord compression. Neurosurgery quarterly 2006; 16: 44-47
- 14- **I. Lotfinia**, S Hassani, P Vahedi, H Esmaeeli, M Pourisa: Case report: intradural chondroma with invasion to superior sagittal sinus and review of literature. Neurosurgery quarterly 2006; 16: 104-106
- 15- M Asghari, **I. Lotfinia**, M Shakery, M Gacemi: A survey of surgical results on 27 patients with brain abscess. Medical journal of Tabriz University of medical science 2006; 28 (1):77-81

- 16- **I. Lotfinia**, P Vahedi, S Hadidche, H Djavadzadegan: Multiple cerebral hydatid cysts secondary to embolization from intracardic embolization. Neurosurgery quarterly 2007; 17: 134-137
- 17- **I. Lotfinia**, E Kallaghi, A Meshkini, M Shakery, M Shima, A Safaeian: Intaoperative use of epidural methylprednisolone or bupivocaine for postsurgical lumbar discectomy pain relief: a randomized, placebo-controlled trial. Ann Saudi Med 2007; 27(4): 279-283
- 18- **I. Lotfinia,** E Kallaghi, A Vahedee, M Pooreisa, H Esmaeile: Posterior vertebral hemangioma with epidural extension; case report. Medical journal of Urmia University of medical science 2007; 17(4): 320-324
- **19- I Lotfinia**, M Shakere,M, Shimia, B Mahbobee, O Mashrabi: Chronic subdural hematoma: a comparison of two drainage method. Tehran University Medical Journal 2008; 66 ({5): 322-26
- 20- M Shimia, P Vahedi, **I Lotfinia**, M Karimipour: Localization in lower lumbar surgery: is anatomy enough? Neurosurgery quarterly 2008; 18: 159-62
- 21- G Shokouhi, A Alimoradi, **I. Lotfinia**, M Asgari, M Dagigi, M Pouisa: Determination of the lumbar true space of disc herniation based on mri and surgical simple in comparison with standard method of radiology. Research & scientific journal ardabil University of medical science 2008; 8 (2): 156-162

- 22- M Shakere, P Vahedi, **I. Lotfinia**: A review of hydrocephalus history, etiologies, diagnosis, and treatment. Neurosurgery quarterly 2008; 18: 216-20
- 23- A Sadigi, A Moradi, A Ostad zrahimi, N Zargami, **I Lotfinia**: Prevalence of low back pain among women of fertility age in Tabriz and the related risk factors. Tabriz University of medical science 2008; 30 (2): 87-91
- 24- M Shakere, M Asghari, **I Lotfinia,** H Hassani: Evaluation of neurological recovery and complications after surgical treatment of thoracolumbar fracture using transpedicular screw rod system. Tabriz University of medical science 2008; 29 (4): 37-41
- **25- I. Lotfinia,** E Khallaghi, M Mesgari, R Estakhri: The relationship between serum level of osteoprotegerin and post-laminectomy epidural fibrosis. Journal of kerman university of medical sciences 2009; 16 (1): 55-63
- **26- I. Lotfinia,** H Iremlou, F Afsari: Short term follow-up of laminectomy results in patients over 60 years old who with lumbar canal stenosis. Tabriz University of medical science 2009; 31 (3): 85-89

27- A Meshkini1, B Mahboobi1, A Ostadrahimi, **I Lotfinia**: Effect of Zinc Supplementation on Recovery Trend of Head Injury. Tabriz University of medical science 2009; 31 (1): 61-65

- **28- I Lotfinia**, E Kallagee, ZM Mesgaree, H Esmaelee: Evaluation of gel foam effect on epidural fibrosis in rabbit after laminectomy. Tehran University Medical Journal 2009; 66 (11): 791-796
- **29- I Lotfinia**, P Vahedi: Intramedullary cervical spinal cord ganglioglioma, review of the literature and therapeutic controversies. Spinal cord 2009; 47: 87-90
- **30- I Lotfinia**, A. Baradaran, M. Ghavami: Lumbar Spine Osteochondroma Causing Sciatalgia: An Unexpected Presentation in Hereditary Multiple Exostoses. Iran J Radiol 2009, 6(2): 69-72
- **31- I Lotfinia**, S Sayyahmelli, A Vahedi: Huge cervical extradural schwannoma presenting as C2-C5 vertebral body lesion. Neurosurgery quarterly 2010; 20: 39-41
- **33- I Lotfinia**, M. Ghavami, K Haddadi, P Vahedi: Radiologic evaluation of pedicle dimension and lumbar spinal canal in northwest of iran with CT-Scan. Tehran University Medical Journal 2010; 67 (2): 872-77
- **34- I Lotfinia**, P Vahedi , R. Tubbs, M Ghavame, A Meshkini: Neurological manifestations, imaging characteristics, and surgical outcome of intraspinal osteochondroma. J Neurosurg Spine 2010; 12:474–489