

Curriculum Vitae

General Information:

Surname: **Reihani Kermani**

Forename: **Hamed**

Sex: **Male**

Date of Birth: **March 11th 1966.**

Place of Birth: **Kerman , Iran.**

National code: **2990600612**

Marital Status: **Married**

Academic degree: **Associate professor of Neurosurgery, faculty member of the Kerman University of Medical Sciences(KUM)**

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Education and Training:

Spine Fellowship; Toronto Western hospital, University of Toronto, Toronto, Ontario, Canada, Sept.28 2003- March 28, 2004

Pediatric neurosurgery; Clinical observer, The Hospital for Sick Children, University Toronto, Toronto, Ontario, Canada, Jan. 2004

Speciality Board in Neurosurgery ; KMU, Kerman , Iran Sept.23 1993 – Aug.27, 1998

Doctorate in Medicine; KUM, Kerman, Iran, Oct.1985 – Jan.20 1992

High School; Iranshahr school, Kerman, Sept.1980 – July1983

Scondary School; Arsham school, Kerman , Sept.1977 – Jun1980

Primary School; Saffari school, Kerman, Sept.1972 – Jun1977

Licensures and certifications:

Spine Fellowship; March 2004

Pediatric Neurosurgery; Clinical Observer, Jan. 2004

National Neurosurgery Board; Aug.27 1988

Diploma of Medicine; Jan.20 1992

Diploma of High School; July 1983

Administrative positions:

2006 –present

Head of Neurosurgery and Spine surgery departments, Bahonar hospital, Kerman University of Medical Sciences (KUM).

2002- present

Lecturer in Continous Medical Education meeting ; Truamatic brain and spinal injury, KUM

2001-2002

Director of Educational development Center , KUM

2000 - 2002

Secretary of educational Affaire of Neurosurgery Dept. Bahonar Hospital, KUM

1999 -2003

Member of Mortality & Morbidity committee , Bahonar Hospital, KUM

1999-2002

Member of Disability Commission for managing director of Tamin-e-ejtemae insurance company

1995 -200:

Member of research group in “Neurosciences”, KUM

1992 – 1993

Head of the Ravar Health center , Undersecretary of the Health Affairs , KUM

1992-present

Member of Iranian Medical Council, Registration No. 34511

Prizes and awards:

The prize for the top student of Research Methodology workshop , Research Center , KUM. Feb. 1995

Workshops

- .Medtronic seminar and workshop. Tehran, Nov. 16 2007
- .North American Spine Society 21st annual meeting, Washington state convention and trade center, Seattle, Washington, USA 27-30 Sept 2006
- .Workshop of Qualitative Research Methology, Research center, KUM, Kerman, Iran, March 2006
- .Workshop of new Ulrich TangoRS system, European section, Berlin, Germany, 13-25 May 2006
- American Orthoepedic (AO) comprehensive Spine course. Dubai, United Arab Emarates, 9-12 Sept. 2005
- .Workshope of ArthroCare Disc Nucleoplasty (attending in live surgery with Prof. Nardi Y). Rome, Italy, 9-10 June 2005
- .Workshop of Advanced Internet. Educational Development Center, KUM. Agu. 2004
- . Medtronic workshop, Middle East Spine metting, Istanbul, Turkey, 16-18 July 2004
- .Workshop of computerized statistical anlysis (SPSS software). Educational Development Center, KUM. July 2004
- .Participation in 27th Iranian association of sureons(CME), Tehran, May 2004
- .Participation in 26th Iranian association of sureons(CME), Tehran, May 2003
- .Workshop of Descision Analysis. Educational Development Center, Shahid Beheshti University of Medical sciences. Tehran, Iran, Sept. 2002
- .Participation in 15th International congress of Geographic Medicine. Shiraz, Iran, Nov. 2002
- .Participation in 5th national congress on medical education. Shiraz, Iran, Nov. 2002
- .Workshop of Teaching Technology. Educational Development Center, KUM. July 2002
- Workshop of Quality management, Educational development center, KUM, Kerman, Iran, Feb. 2001
- .Participation in 24th Iranian association of sureons(CME), Tehran, May 2001
- .Participation in Evaluation and Accreditation conference, Ahvaz university of medical sciences, Ahvaz, Iran, March 2001
- .Workshop of Educational Development. Educational Development Center , KUM. Feb 2001
- .Workshop of Clinical Evaluation. Educational Development Center , KUM 2000
- .Workshop of Research Methodology. Resaerch Center, KUM. Feb 1995

Grants received:

- Neuroprotective effect of Salicylate on spinal cord injury in Rabbit, Neuroscience research center, KUM. 2007
- Systemic effect of spinal cord injury on bone healing in rabbit, Neuroscience Research Center, KUM. 2005
- Cerebrospinal fluid cytokines(IL-6&10) expression in idiopathic intracranial hypertension,Neuroscience research center, KUM, 2005
- Effect of spinal cord injury on Amitriptyline pharmacokinetic in rabbit, Neuroscience Research Center, KUM 2004
- Effect of Morphin dependency on the intervertebral disc in rat , Neuroscience Research Center, KUM. 2002
- Effect of spinal cord injury on the pharmacokinetic of the carbamazepine in rabbit, Research Center, Vice Chancellor for Research, KUM 2002
- Comparative assessment of educational need and content in liable to continuous medical education, Health System Research, KUM. 2001

Publications:

Reihani Kermani H. Soroush Z. Effect of long-term axial spinal unloading on vertebral body height in adult thoracolumbar spine. *European Spine Journal* <http://dx.doi.org/10.1007/s00586-008-0669-y>. In press

Reihani Kermani H. Faramarzi MSG. Ansari M. Ghafarinejad A. Cerebrospinal fluid concentration of interleukin-6 and interleukin-10 in idiopathic intracranial hypertension. *Journal of Medical Sciences*; 8(2):205-208 2008

Reihani Kermani H. Ansari M, Soltani M. Meymandi MS Effect of spinal cord injury on the pharmacokinetic of the Amitriptyline in rabbit. *Indian journal of pharmacology*. In press.

Reihani Kermani H. Mobarakeh MK. Aghdam HJ. Afshar RM Nakhaee N. Systemic effects of experimental spinal cord injury on bone healing in Rabbit. *Iranian Journal of Medical Sciences*. In press

Kazemipour M, Ansari M, Tajrobehkar S, Majdzadeh M, Reihani Kermani H. Removal of lead, cadmium, zinc, and copper from industrial wastewater by carbon developed from walnut, hazelnut, almond, pistachio shell, and apricot stone. *Journal of Hazardous Materials* 150:322-27 2008

Ghaffari-Nejad A Ahmadi-Mousavi M Gandomkar M. Reihani Kermani H. Prevalence of Complicated Grief among Bam Earthquake Survivors in Iran. *Arch Iranian Med*; 10 (4):525-8 2007

Ghaffari Nejad A, Kerdegari M, Reihani Kermani H. Nose Self-mutilation in a Schizophrenic Patient with Cotard's Syndrome. *Arch Iranian Med*; 10 (4):540-2 2007

Reihani Kermani H. Ansari M, Karamouzian S. Effect of spinal cord injury on the pharmacokinetic of the carbamazepine in rabbit *Archives of Iranian Medicine*. 9(3):231-5 2006

Reihani Kermani H. Poosti M. Maelpour Afshar R. Nakhaee N. Effect of Morphine dependency on intervertebral disc in rat. *Iranian journal of medical sciences*. 31(3):147-150 2006

Reihani Kermani H. Clinical aspect of sciatica and their relation to the type of lumbar disc herniation. *Archives of Iranian Medicine*; 8(2): 91-95, 2005

Reihani Kermani H. Niktab AR. Relationship between blood lead concentration and electoneurographic findings in lead-exposed persons. *The journal of Qazvin university of medical sciences*; 33(winter):27-31, 2005

Reihani kermani H. .An epidemiology survey of Brain tumors in Kerman from 1997 to 2001. *Iranian South Medical Journal*. 7(1):47-53 2004

Reihani Kermani H. Correlation of clinical presentation with intraoperative level diagnosis in lower lumbar disc herniation. *Annals of Saudia Medicine*; 24(4):273-275, 2004

Reihani Kermani H. Haghiri A. Determination of bed sore risk factors in cranispinal trauma patients in intensive care units. *Rahavard Danesh, Journal of Arak University of Medical Sciences*. 10(2):39-46 2003

Reihani Kermani H. Amizadeh B. Computerized tomography parameters of spinal canal dimensions in paraplegic and Non-paraplegic patients with burst fracture of first lumbar vertebra. Archives of Iranian Medicine; 6(2):103-107, 2003

Reihani Kermani H. Cuada equina syndrom in pregnancy. Archives of Iranian Medicine. 6(2):146-8, 2003

Reihani Kermani H. , Ramezani MA. Relationship between spinal canal shape and spinal cord injury in thoracolumbar burst fractures, Journal of KUM; 10(1):40-45, 2003

Reihani Kermani H. , Ebrahiminejad A. An epidemiologic study of sellar and parasellar tumor in Kerman in 1996 – 2001. Asrar: journal of Sabzevar University of Medical Sciences, 10(1):27-32, 2003

Nohi E. Reihani Kermani H. Investigation of correspondence between learning Needs and the Content of psychiatry & pediatric retraining programs from the participants' point of view. Strides in development of medical education, Journal of medical education center, 1(1):10-16, 2004

Reihani Kermani H. Primary intraspinal primitive neuroectodermal tumor:case report , Archives of Iranian Medicine; 5(4):262-266, 2002

Reihani Kermani H. Ghafarinejad AR. Suicidal attempt via intracranial swing needles in a patient with major depressive disorder:case report, Andisheh Va Raftar, Iranian Institute of Psychiatry; sept. 29:23-26, 2002

Niktab AR. Reihani Kermani H. Upper extrimities' electroneurographic findings in lead-exposed workers. Asrar: journal of Sabzevar University of Medical Sciences; 10(3): 33-36, 2003

Niktab AR. Reihani Kermani H. Subclinical long term effect on Lead on the electroneurographic finding of upper limb nerves in Lead-exposed subjects. Asrar, Journal of Sabzevar school of medical sciences.10(1):20-25 2003

Ebrahiminejad A.Reihani kermani H. Relationship between mechanism of depressed skull fracture and type of brain damage in head injured patient. Journal of Krman university of medical sciences; 11(2) 30-34, 2003

Adhami A. , Reihani kermani H. Comparision between educational revenue of faculty members from student's point of view and self-assessment in Kerman University of Medical Sciences, Journal of Kerman Educational development Center, 2002

Eskandary H. , Reihani kermani H. , Najafipour H. Relationship between scalp blood flow and intracranial pressure in rabbits, Archives of Iranian Medicine; 2(2):71-76, 1999

Eskandary H. , Reihani kermani H. Frontal sinus pneumocele:A case report , International journal of oral and maxillofacial surgery; 28:179-180, 1999

Eskandary H. , Reihani kermani H. Spontaneous recovery of spinal epidural hematoma , Annals of Saudia Medicine; 18(3):251-253,1998

Najafipour H. , Eskandary H. , Reihani Kermani H. Evaluation of leg skin blood flow as an indicator of intracranial pressure in rabbit, Abstract In: 1st Iranian congress of neuroscience; Nov.27-29 1996

Shajiee S.(supervised by Reihani kermani H.), Relationship between MRI findings and herniation type in lumbar disc disease(one hundred operated disc), thesis; 2002

Presentation:

- . Lumbar intervertebral disc herniation:clinical aspects and low back care, Presented on channel 5 of Islamic Republic of Iran Broadcasting (IRIB5) 2001, 2005, 2006 and 2007
- . Lumbar intervertebral disc disease: Diagnosis and treatment. Iranian Medical Council Meeting; Jan. 2005
- .The influence of experimental spinal cord injury on Amitriptyline pharmacokinetic (poster). 8th International Neurotrauma symposium; Rotterdam, Netherlands; May 2006
- .The influence of experimental spinal cord injury on carbamazepine pharmacokinetic e(poster). 7th International Neurotrauma symposium; Adelaide convention center, Adelaide, South Australia; 12-16 Sept. 2004
- .Investigation of correspondence between learning Needs and the Content of psychiatry & pediatric retraining programs from the participants' point of view.Strides in development of medical education. 15th International congress of Geographic Medicine Shiraz, Iran, Nov. 2002
- . Craniospinal trauma, Current surgical emergencies seminar, KMU, Iran, Aug. 2002
- .A new noninvasive method of ICP monitoring in rabbit , First Iranian Congress of Neuroscience. Nov. 29 1996
- Noninvasive methods of intracranial pressure monitoring, 27th Iranian association of surgeons, Tehran, May 2004

Hobbies:

Hiking , Swimming , Tennis

References:

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