

Curriculum vitae

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Personal Information:

First Name : Seyyed Hassan
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Site:

http://www.sbmuh.ac.ir/sitedirector/mofidhospital/pages/dr_tonekaboni.aspx

Date Of Birth: 1965

Nationality: Iranian

Gender: Male

Position: Professor of Pediatric Neurology, Mofid Children's Hospital, SBMU

Work Address :

Department of Neurology Disease
 Mofid Children Hospital, Dr. Shariati Ave.

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Education:

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- **1998/June:** Sub Speciality in Pediatric Neurology, SBMU, IRAN
- **1993/June:** Board of Pediatrics, SBMU, IRAN
- **1990/May:** Medical Doctor (MD), SBMU, IRAN

Fellowship:

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- **2003-2004:** Fellowship of Medical Genetics, university of Paris, Salpetriere Hospital, France

Workshops:

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- **2010:** Introduction indication of botulinum toxin A injection Workshops, Children's Hospital Medical Center, TMU, Iran
- **2010:** The role of epigenetics in genetic syndromes Workshops, Saram hospital, Iran
- **1992:** Medical teacher role and teaching methods Workshop
- **1990:** Methodology of research Workshop

Work Experiences:

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Scientific Position & Teaching:

- **2005-Now:** Member of National Board of Pediatric Neurology
- **2006-Now:** Member of supreme council of Neurology, Ministry of Health
- **2003-Now:** Member of National Classification Committee Acute Flaccid Paralysis (AFP), Ministry of Health
- **2007-2010:** Chief editor journal of Genetics in the third millennium
- **2007-Now:** Founding Board member of Pediatric Neurology Research Center
- **2006-Now:** Member of National committee of evaluation of Medical Graduate from foreign Universities, Ministry of Health
- **2005-Now:** Head of Medical Research Development Center of Mofid Children's Hospital, SBMU
- **2007:2012** Head of Pediatric Residents Examination Committee of SBMU
- **2006-Now:** Vice President of Iranian Neurogenetic Society
- **2007-Now:** Editorial Board of Iranian Journal of Child Neurology
- **2000-2002:** Director of Pediatrics Department of Hormozgan University of Medical Sciences
- **1996-1998:** Head of Bandar Abbas Children's Hospital
- **1996-1998:** vice chancellor of education affair of Bandar Abbas faculty of medicine.
- **2012-Now:** Associate member of Iranian Academy of Medical sciences (clinical scientific committee)

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Researches:

- **2010:** Effect of Ketogenic diet in children with intractable epilepsy referred to Mofid Children's Hospital 88-86, Pediatric Neurology Research Center- Shahid Beheshti University of Medical Sciences
- **2010:** Effect of prophylactic of topiramate and propranolol in children with migraine aged 15-3 in Mofid children's hospital. Pediatric Neurology Research Center- Shahid Beheshti University of Medical Sciences
- **2010:** Compare the effect of Atkins diet and ketogenic to control of acute convulsion in children with intractable epilepsy referred to Mofid Children's Hospital. Pediatric Neurology Research Center, Shahid Beheshti University of Medical Sciences
- **2010:** Epidemiology of Guillain Barre disease in Iranian children aged 0-15 years 2006-2008. Pediatric Neurology Research Center, Shahid Beheshti University of Medical Sciences
- **2009:** Comparison of the effect of intraoral midazolam and intravenous

diazepam to control acute convulsion in children. Pediatric Neurology Research Center, Shahid Beheshti University of Medical Sciences

- **2008:** Neurological complications following of general vaccination measles - rubella in 2003. Pediatric Neurology Research Center, Shahid Beheshti University of Medical Sciences
- **2008:** survey of efficacy Levetiracetam as associated drug in treatment of intractable epilepsy of children. Pediatric Neurology Research Center, Shahid Beheshti University of Medical Sciences
- **2008** Reliability and validity of prescreening questionnaire in Denver 2 in children of 0-6 year old in Tehran. Pediatric Neurology Research Center, Shahid Beheshti University of Medical Sciences
- **2007:** Effect of atkins diet in children with epilepsy refractory treatment. Research Institute for Endocrine Sciences-Shahid Beheshti University of Medical Sciences
- **2004:** Effect of cutting phenobarbital on cognitive function of children: case - evidence study. Medicine Research Council of Shahid Beheshti University of Medical Sciences.

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Publications:

Books:

- A group of Pediatricians. Pediatric emergencies and common diseases. Shahid Beheshti University of Medical Sciences. Tehran, 2009.
- Ghofrani M., Tonekaboni H., Mohammadi M., et al. neuromuscular disorders (movement units) in children. Mashhad university of medical sciences, Mashhad, 2008
- Ashrafi, Amyrsalaryl, Tonekaboni H., et al. Febrile Convulsion. Publishing World Nutrition. Pediatric Infectious Research Center. Shahid Beheshti University of Medical Sciences. Tehran, 2007.
- Faculty Members University of Medical Sciences Department of Children. A comprehensive book of Pediatrics: Neurology chapters. Shahid Beheshti University of Medical Sciences. Tehran, 2003.
- Abolghasemi, Tonekaboni H., Sharifian, et al. Pediatric emergencies (major protests and treatment of disease). Samat, Tehran, 1999.

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Articles:

- Tonekaboni SH, Tousi P, Ebrahimi A, Ahmadabadi F, Clinical and paraclinical manifestations of tuberous sclerosis : A cross sectional study on 81 pediatrics patients. Iranian Journal of Child Neurology; Summer 2012; 6(3):

- *Tonekaboni SH.*, Mahvelati Shamsabadi F, Anvari SS, Mazroori A. A comparison of buccal midazolam and intravenous diazepam for the acute treatment of seizures in children. *Iranian Journal of Pediatrics*, 2012; 22 (3), 303-308.
- Sabouri S, Khatami AR, Shahnazi SH, *Tonekaboni H*, Momeni A, Mehrafarin M. Ultrasonographic measurement of subarachnoid space and frontal horn width in healthy Iranian infants. *Iran J Child Neurology* 2011; 5(1): 9-14.
- Moghaddasi M, Mamarabadi M, Ebrahimi A, *Tonekaboni H*, Zainali S and Houshmand M. Dravet Syndrome: A case report with a new missense substitution as 1274 Tyr > Asp. *Journal of Pediatric Neurology*. Turkey, 2011 Jan; 9 (1) :
- *Tonekaboni H* . Hereditary Spastic Paraplegia: From Gene to Clinic. *Iran J Child Neurology*. 2010 March; 3 (4): 7-16.
- Ghazavi A, Karimzadeh P, *Tonekaboni H*, Ghofrani M. Cns Involvement By Novel Influenza Virus Type A (H₁N₁), The First Report From Iran. *Iran J Child Neurology*. 2010 Nov; 4 (3): 59-62.
- Karimzadeh P, Agha Mohammad Pour M, Amirsalari S, *Tonekaboni H*. Risk factor and prognosis of epilepsy n children with hemiparetic cerebral palsy. *Iran J Child Neurology*. 2010 Nov; 4 (3): 25-32.
- Ebrahimi A., Houshmand M , *Tonekaboni H* , Fallah Mahboob Passand M., Zainali S., Moghaddasi M. Two Novel Mutations In SCN1A Gene In Iranian Patients With Epilepsy. *Arch Med Res*. 2010 Apr; 41(3): 207-14.
- *Tonekaboni H*, Mostaghimi P, Mirmiran P, Abbaskhanian A, Abdollah Gorji F., Ghofrani M., Azizi F. Efficacy of the Atkins Diet as Therapy for Intractable Epilepsy in Children. *Archives of Iranian Medicine*. 2010 Nov; 13(6): 492-7
- *Tonekaboni H.*, M Ghazavi, P Karimzadeh, F Mahvelati, M Ghofrani. Efficacy of Levetiracetam in Children with Refractory Epilepsy as an Odd-on Trial. *Epilepsy Research*. 2010 July; 90 : 273-277
- Mirjavadi A., *Tonekaboni H.*, Ghazavi M. Efficacy of the Ketogenic Diet as a Thrapy for Intractable Epilepsy in children. *Epilepsy research*. 2010 July; 90:
- Alaei M., Ghazavi M., Mahvelati F, Karimzadeh P, Shiva M, *Tonekaboni H*. The Effect of the Ketogenic Diet on the Growth and Biochemical Parameters of the Children with Resistant Epilepsy. *Iranian Journal of Child Neurology*. 2010 March; 3(4): 41-44.
- Isaian A, Bogdanova NV, Houshmand M, Movahadi M, Aghamohammadi A, Rezaei N, Atarod L, Sadeghi-Shabestari M, *Tonekaboni H.*, Chavoshzadeh Z, Hassani SM, Mirfakhrai R, Cheraghi T, Kalantari N, Ataei M, Dork-Bousset T, Sanati MH. BAK, BAX, and NBK/BIK Proapoptotic Gene Alterations in Iranian Patients with Ataxia Telangiectasia. *Journal of Clinical Immunology*. 2010 Jan; 30(1):132-7.
- Noorbakhsh S., Shekarabi M., Kalbasi Z., Tabatabaei A., *Tonekaboni H.*, Afsharkhas L., Vafaei-shahi M. Detection of Mycoplasma pneumoniae in cerebrospinal fluid of children: Quantification of CSF-IgG antibody. *Tehran University Medical Journal*. Tehran university Medical sciences. 2010, 68 (5): 274-279.
- Karimzadeh P, Tabarestani S., Mahvelati F., *Tonekaboni H*, Ghofrani M. Intractable Seizure Disorders: Efficacy of Classic Ketogenic Diet. *Iranian Journal of Child Neurology*. 2009 Jan; 2(4):15-20.
- Karimzadeh P., *Tonekaboni S.*, Shariatmadari F. Benign External Hydrocephalus and Its Relation to Familial Megalencephaly: an Analysis of 20 Cases. *Journal of Pediatric*

Neurology. 2009 April; 7(2): 157-163.

- Tonekaboni S., Karimi A, Armin S., Khase L., Sabertehrani A. Neurobrucellosis: a partially treatable cause of vision loss. Pediatric Neurology. 2009 May; 40(5):401-3.
- Anvari S., Karimzadeh P, Tonekaboni H., Mahvelati F., Khatami A., Gharib, Sh. Nazari, Farzan M., Ghofrani M. Primary Central Nervous System Lymphoma. Iranian Journal of Child Neurology. 2009 June; 3(2):45-50.
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- Mahvelati F., Karimzadeh P., Tonekaboni H., Ghorobi J. Acute Inflammatory Demyelinating Polyneuropathy in Children; Clinical and Electrophysiologic Findings. Iranian Journal of Pediatrics. 2009 March; 19(1):52-58.
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- Mahvelati F., Tonekaboni H., Javadzade H., Ghofrani M. The Efficacy of Propofol and Midazolam in Treatment of Refractory Status Epilepticus in Children. Iranian Journal of Medical Sciences. 2007 Jun; 32(2):74-9.
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- Noorbakhsh S., Tonekaboni H. Acute disseminated encephalomyelitis in children. Saudi Med J. 2007 June; 28(3): 396-9.
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- Tonekaboni H., Alavi S, Mahvelati F, Tabasi Z. Effects of oral iron supplement on breath-holding spells in children. Iranian Journal of Child

Neurology. 2006; 1(1): 33-38.

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- Tonekaboni H, Beyraghi N, Mahvelati F, Khojasteh O. Hearing function of children with meningitis by auditory brainstem response. *Journal of The faculty of Medicine*. 2006, 30 (3):207-211.
- Beyraghi N., Tonekaboni H., Vakili GH. Anxiety and depression in patients after cardiac hospitalization, prevalence of health conditions and referral Taleghani Hospital year (1382). *Hormozgan medical journal*. 2005, 9 (4): 253-259.
- Barzegar M, Tonekaboni H. & Ghofrani M. Lamotrigine as add on therapy in children with drug resistant epilepsy. *Medical Journal of the Islamic Republic of Iran*. 2003 May; 17(1); 15-18.
- Ghofrani M, Tonekaboni H. Dopa responsive dystonia. *Medical Journal of the Islamic Republic of Iran*. 1999 Nov; 13(3):
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- Tonekaboni H. To determine risk factors for moderate and severe illness Child Welfare under Bandar Abbas. *Hormozgan medical journal*. 1999; 3(3)
- Tonekaboni H. Guillain Barre syndrome in children: findings of EMG, NCV. *Journal of The faculty of Medicine*. 2000 Fall; 24(3):191-7
- Tonekaboni H, Tabasi Z. Effects of treatment with iron chain attacks going on in the Children's Hospital of Bandar Abbas. *Hormozgan medical journal*. 2001; 5(3):1-5.
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- Noorbakhsh S, Tonekaboni H., Esteghaee M., Tabatabaee A. Prevalence of infection with herpes encephalitis in children. *Iran university medical*
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Conferences:

Articles Presented in Conferences :

- Tonekaboni H .Migraine Headache in Children (Symptoms and Management). The Second International Headache, Tehran, April 2010
- Tonekaboni H. When to exempt children from DPT immunization: A neurological point of view. 22th International Congress of Pediatrics.Tehran,October 2010.
- Tonekaboni H. Niemann-Pick disease type C (NP-C) storage disease: presentation of 2 cases from IRAN. The 3rd International Medical Genetics Conference of Kuwait. Kuwait,October 2010.
- Tonekaboni H. Overlapping Symptoms of Angelman and Rett Syndromes. 4th Annual Congress of Iranian Neurogenetic.Iranian Academic Association Neurogenetic. Fall 2010.
- Tonekaboni H. Motor Stereotypies. 9th Congress of Iranian Child Neurology and Congress Nursing.Hormozgan university Medical Sciences.BandarAbbas, February 2010.
- Tonekaboni H.New treatments diet in intractable epilepsy treatment of children. 5th Congress of Pediatric Emergencies, Pediatric Infectious Research Center, Shahid Beheshti University of Medical Sciences, February 2010.
- Tonekaboni H. Clinical approach to muscle disease and the common hereditary neuropathy. National Conference of Genetic Counseling.Semnan, September 2010.
- Tonekaboni H.The role of diet in the prevention of migraine attacks. 6th Congress of Pediatric Emergencies, Pediatric Infectious Research Center, Shahid Beheshti University of Medical Sciences, December 2010.
- Tonekaboni H. Etiology of seizure disorders in children. Annual congress of Iranian society of pediatrics.Iranian society of pediatrics. May 2010
- Tonekaboni H. Attack disorders related to infants bath. Annual congress of Iranian society of pediatrics.Iranian society of pediatrics. May 2009.
- Tonekaboni H. Hereditary spastic paraplegia. 3th Annual Congress of Iranian Neurogenetic.Iranian Academic Association Neurogenetic. Fall 2009.
- Tonekaboni H. Sport in Epileptic Children. 21th International Congress of Pediatrics.Tehran, October 2009.
- Tonekaboni H. Efficacy of Ketogenic diet in 293 Iranian Children with Refractory Epilepsy. 10^d International Medical Genetics Conference of Kuwait. Kuwait, October 2009.
- Tonekaboni H. New etiology of cerebral palsy (CP). Congress normal child development, prevention and care. University of Social Welfare & Rehabilitation Sciences. February 2009
- Tonekaboni H. Acute flaccid paralysis. 4th Congress of Pediatric Emergencies, Pediatric Infectious Research Center, Shahid Beheshti University of Medical Sciences, February 2009.
- Tonekaboni H.Genetics of Epilepsy. The 2rd Asian & Oceanian Congress of Child Neurology. Kuwait, October 2008.
- Tonekaboni H. Genetic of Charcot-Marie-Tooth (CMT) disease. Application of Advanced Molecular Methods for Diagnosis of Human Genetic Diseases. Tehran, May 2008.
- Tonekaboni H. Genetics of Cerebral Palsy. 20th International Congress of Pediatrics. Tehran, october 2008.

- Tonekaboni H. Atkin's Diet in Childhood Refractory Seizures: An Iranian Experiences. International Symposium Paroxysmal & Developmental Disorders in Children. Kuwait, Nov 2008
- Tonekaboni H. Levetiracetam role in epileptic children. 5th Congress of Iranian Epilepsy Association. Tehran, October 2008.
- Tonekaboni H. Charcot-Marie-Tooth: A genetic review. 4th International Workshop on Application of Advanced Molecular Methods for Diagnosis of Human Genetic Diseases. Tehran, September 2006.
- Tonekaboni H. New Vaccine-Derived Polio Virus: VDPV. Annual congress of Iranian society of pediatrics. Iranian society of pediatrics. April 2008.
- Tonekaboni H. Genetic diseases of charcot marie tooth. 2nd Annual Congress of Iranian Neurogenetic. Iranian Academic Association Neurogenetic. Fall 2008
- Tonekaboni H. Use of oral midazolam in the treatment of children with acute seizures. 3th Congress of Pediatric Emergencies, Pediatric Infectious Research Center, Shahid Beheshti University of Medical Sciences, February 2008.
- Tonekaboni H. Spinal Muscular Atrophy: From Gene to Therapy. Regional Seminar on Genetics in Clinical Medicine. Tehran, May 2007.
- Tonekaboni H. Review angelman syndrom symptoms (Happy Puppet Syndrome). 19th international conference of Pediatrics, Tehran University of Medical Sciences, October 2007.
- Tonekaboni H. Children with acute necrotizing encephalopathy. Annual congress of Iranian society of pediatrics. Iranian society of pediatrics. May 2007.
- Tonekaboni H. Carbon monoxide poisoning: silent killer. 2nd Congress of Pediatric Emergencies, Pediatric Infectious Research Center, Shahid Beheshti University of Medical Sciences, February 2007.
- Tonekaboni H. Genetics of epilepsy. Annual Congress of Iranian Neurogenetic. Iranian Academic Association Neurogenetic. September 2007.
- Tonekaboni H. Genetics "Hereditary Cerebellar Ataxia and hereditary spastic paraplegia". 2nd Conference of Genetic Diseases. Tehran University of Medical Sciences. May 2007
- Tonekaboni H. Genetic consulting in Epilepsy. 4th Congress of Iranian Epilepsy Association. Shahid Beheshti University of Medical Sciences, October 2007.
- Tonekaboni H. Neurocognitive Effects of Phenobarbital Discontinuation in Epileptic Children. 10th International Child Neurology Congress. Tehran, June 2006.
- Tonekaboni H. Reminder acute flaccid paralysis care system. 1st Congress of Pediatric Emergencies, Pediatric Infectious Research Center, Shahid Beheshti University of Medical Sciences, February 2006.
- Tonekaboni H. Neurocognitive affects of Phenobarbital discontinuation in epileptic children, 10th International Congress of Child Neurology Association (ICNA), Montreal, Canada, and June 2006.
- Tonekaboni H. SMA: Therapeutic Perspectives. 14th international conference of Pediatrics, Tehran University of Medical Sciences, October 2005.
- Tonekaboni H. To characterize a new sensory motor neuropathy in a large French family, 1st European and North American Charcot-Marie Tooth

Consortium meeting. Antwerp Belgium, July 2004

- Tonekaboni H. syndrom of Klein - Lucian introduces two cases. 14th international conference of Pediatrics, Tehran University of Medical Sciences, October 2002.
- Tonekaboni H. syndrom Endo-klefner: Introduction 5 cases. First Annual International Conference on Child Psychiatry.Tehran, May 2002
- Tonekaboni H. Dystonia in children. 13th international conference of Pediatrics, Tehran University of Medical Sciences, October 2001.