

### **CURRICULUM VITAE**

*NAME:* MAHMOUD HAGHIGHAT, M.D.

**PLACE OF BIRTH:** BASERI TRIBE, FARS, IRAN

**DATE OF BIRTH:** JUNE 28, 1955

<u>CITIZEN:</u> ISLAMIC REPUBLIC OF IRAN

MARITAL STATUS: MARRIED 1977, 4 children (3 sons, 1 daughter)

Education and qualification:

**1969-1975** Tribal High School, Shiraz, Iran

(Ranked First in all graduating classes of Fars

province High schools)

1975-1982 Medical School, Shiraz University, Shiraz, Iran

1982-1983 Internship Shiraz University Hospitals, Shiraz, Iran

1983-1985 Pediatric Resident, Shiraz University, Shiraz, Iran

1985-1986 Chief Resident, Pediatric Department, Shiraz University,

Ranked first class in National Pediatric Board, 1986

**Post-Graduate Training:** 

**1990-1992** Fellowship in Pediatric Gastroenterology, Tehran University

of Medical Sciences, Tehran, Iran

1992-Now Pediatric Gastroenterologist, Shiraz University of Medical

Sciences, Shiraz, Iran

**Employment:** 

**1986-1990** Assistant Professor of Pediatrics, Jahrom Medical School

1992-2001 Assistant Professor of Pediatrics, Shiraz University of

Medical Sciences, Shiraz, Iran

**2001-Now** Professor of Pediatrics, Shiraz University of Medical

Sciences, Shiraz, Iran

# **Executive Background**

1. Dean, Jahrom School of Medicine

- 2. Assistant Dean, in charge of education, Shiraz University, School of Medicine
- 3. Director, Nemazee Hospital
- 4. Chairman, Department of Pediatrics, Shiraz University School of Medicine
- 5. Chairman: Fars CDD committee and program
- 6. Chief Pediatrics GI Section Shiraz University School of Medicine
- 7. Member of Iranian National Board of pediatrics
- 8. Member Directing committee of Shiraz Medical council
- 9. CEO, Promoting breast feeding, Fars, Iran
- 10. Member board of Trustees Medical council Educational facilities
- 11. Member, Education and Research committee, Shiraz University, School of Medicine
- 12.Chief central committee for treatment of neonates and children (Vice chancellor in charge of treatment's office)
- 13. Member, planning and programming committee for Traditional Medicine, Shiraz University School of Medicine
- 14. Associate CEO Board of Trustees, Al-Ghadir mother and child Hospital
- 15. Member of Shiraz Medical Council
- 16. Member of Board of trusties of Shiraz Medical University educational complexions'

### **Books:**

- 1. The common Gastrointestinal diseases in children, Published in 1377
- 2. The common diseases of liver and pancreas in children, Published in 1376
- 3. Approach to a child with Diarrhea, Published in 1389

#### Membership:

- 1. Member of Iranian board of pediatric gastroenterology
- 2. Member of Iranian Medical Council

- 3. Member of Iranian society of Gastroenterology
- 4. Member of Iranian Pediatric society of Gastroenterology

## **Administrative Positions:**

1. 1986-1990	Dean of Jahrom Medical School, Shiraz University of
	Medical Sciences, Jahrom, Fars province
2. 1992-1994	Associate Dean for Academic Affairs of the college of
	Medicine Shiraz University of Medical Sciences, Shiraz, Iran
3. 1994-1997	Director of Nemazee Hospital, Shiraz University of Medical
	Sciences, Shiraz, Iran
4. 1997-Now	Head of Pediatric Department, Shiraz University of Medical
	Sciences
5. 1997-Now	Head of pediatric gastroenterology division, Shiraz
	University of Medical Sciences

#### **Publications:**

- **1.** Kala- Azar in southern Iran (In Persian)
- **2.** Acute viral Hepatitis (Type A) inchildren (In Persian)
- **3.** Acute Diarrhea by E. coli in children (In Persian)
- 4. M. Haghighat. Forign body ingestion (in persian), Nabz Journal 1374
- **5.** Corrosive Ingestion (In Persian)
- **6.** <u>M. Haghighat</u>. B. Oboudi, M. Sotoodeh. Helicobacter pylori infection in children with chronic abdominal pain. Iranian Journal of Medical Sciences, Vol. 19, Nos 1&2, June 1994: 7-11
- **7.** N. Hosseini, Sh Rahemi, <u>M Haghighat</u>, B Zayghami. Determining the prevalence of giardia infestation in primary school children in Yasouj school. 2<sup>nd</sup> Iranian Congress of Parasitic Infestation, Tehran 1994.

- 8. M. Haghighat. Acute upper Gastrointestinal hemorrhage in children: The role of endoscopy in diagnosis and treatment. Iranian Journal of Medical Sciences, Vol. 21, Nos 1&2 June 1996: 16-19
- **9.** <u>M. Haghighat</u>. L. Ghahramani. Caustic ingestion in children: A prospective study in 64 cases. Iranian Journal of Medical Sciences, Vol. 22 No 1&2, June 1997: 15-19
- **10.** <u>M. Haghighat.</u> An unusual presentation of leech leading to severe hematemesis in an infant, Medical Journal of the Islamic republic of Iran. Vol. 11, No 3, November 1997:249-50
- **11.** <u>M. Haghithat</u>. Treatment of Helicobacter pylori infection in children: A prospective study Comparing Two different Therapeutic regimens. Medical Journal of Islamic the republic of Iran. Vol. 12, No 2, 1998: 119-21
- **12.** <u>M. Haghighat</u>, M. Arasteh. Complication of liver biopsy in children. Ahvaz. Medical Journal March 1999
- **13.** <u>M. Haghighat</u>, M. Arasteh. The role of endoscopy in diagnosis of hypertrophic pyloric stenosis: A prospective study in 64 cases. Iranian journal of Medical Sciences, Vol. 24, Nos. 3 & 4, December 1999: 129-131.
- **14.** <u>M. Haghighat</u>, H. Karamifar. Cystic fibrosis presenting with severe dehydration in an otherwise normal infant, Iranian Journal of Medical Sciences Vol.26, Nos, 3&4, December 2001, Page 182-184.
- **15.** <u>M. Haghighat</u>, G. Hashemi, L. Hashemi. Henoch-Schonlein purpura in children: our experience with 165 cases from Southern IRAN Medical Journal of the Islamic. Vol.16, No.1, May 2002, Page 5-8
- **16.** M.R. Sabri, A.A. Ghavanini, **M. Haghighat**, M.H. Imanieh. Chest pain in children and adolescents: Epigastric tenderness as a guide to reduce unnecessary work up. 2003 Jan-Feb;24(1):3-5. Epub 2002 Oct 29
- **17.** M. Haghighat, B. Geramizadeh. The clinical presentation and outcome of infants with nodular lymphoid hyperplasia: Experience with 34 cases from Southern Iran. Iranian Journal of Medical Sciences, Vol 28, No. 4, December 2003, Page 176-179.

- **18. M. Haghighat**, Vijinda Koumar. The prevalence of acid peptic diseases, giardiasis and eosinophilic gastroenteropathy in 120 children with chronic abdominal pain. Official Journal of Iranian Association of Gastroenterology and Hepatology. Vol. 8, No. 44, Autumn (Sep-Nov) 2003
- **19.** AA Asadi Pooya, NS Eslami, <u>M. Haghighat</u>. Wilson disease in Southern Iran. Turk J Gastroenterol 2005;16 (2):71-74
- **20.** SM Dehghani, <u>M Haghighat</u>, MH Imanieh, B Geramizadeh. Juvenile Polysis Syndrome and Hypoproteinemic edema. Case Rep Clin Pract Rev, 2006;7:177-179
- **21.** <u>M Haghighat</u>, SM Dehghani, A Alborzi, MH Imanieh, B Pourabbas, M Kalani. Organisms causing spontaneous bacterial peritonitis in children with liver disease and ascites in Southern Iran. World J Gastroenterol 2006 September 28; 12(36):5890-5892
- **22.** <u>M haghighat</u>, M. Hayati, M Rashidi. Prevalence of helicobacter pylori infection in children (South of Iran). Diagn Microbiol Infect Dis. 2006 Apr;54(4):259-61.
- **23.** SM Dehghani, <u>M Haghighat</u>, MH Imanieh, B Geramizadeh. Comparison of different diagnostic methods in infants with cholestasis. World J Gastroenterol. 2006 Sep 28;12(36):5893-6
- **24.** SM Dehghani. M Haghighat, H Karamifar. Multiple hepatic hemangiomas and hypothyroidism. Case Rep Clin Pract Rev, 2006;7:251-253
- **25.** M Haghighat, A Derakhshan, H Karamifar. Familial Mediterranean Fever. Shiraz E-Medical Journal. Vol. 7, No. 2, April 2006
- **26.** S. Zareifar, <u>M Haghighat</u>. Severe hemolytic anemia as the first manifestation of G6PD deficiency in a child with acute hepatitis A infection. Case Rep Clin Pract Rev, 2007;8:23-26
- 27. S.M. Dehghani, S. Gholami, A. Bahador, S. Nikeghbalian, H. Salahi, M.H. Imanieh, M. Haghighat, H.R. Davari, D. Mehrabani, S.A. MalekHosseini. Morbidity and Mortality of children with chronic liver diseases, who were listed for liver transplantation in Iran Pediatr Transplantation 2007 Feb; 11 (1): 21-23

- 28. SM Dehghani, S. Gholami, A. Bahador, M Haghighat, MH Imanieh, S Nikeghbalian, H. Salahi, HR Davari, D Mehrabani. SA Malek-Hosseini. Comparison of Child-Turcotte-Pugh and pediatric end-stage liver disease scoring systems to predict morbidity and mortality of children awaiting liver transplantation. Transplantation Proceedings, 2007 Dec;39(10):3175-7
- **29.** <u>M. Haghighat</u>, SM Rafie, SM Dehghani, GH Fallahi, M Nejabat. Cyclic vomiting syndrome in children: Experience with 181 cases from southern Iran. World Journal of Gastroenterology 2007 March 28; 13 (12): 1833-1836.
- **30.** Dehghani SM, Bahador A, Gholami S, Nikeghbalian S, Salahi H, Imanieh MH, <a href="Haghighat M"><u>Haghighat M</u></a>, Davari HR, Serati Z, Mehrabani D, Malek-Hosseini SA. Pediatric Liver transplantation in Iran: Evaluation of the first 50 cases, Pediatr Transplantation 2007: 11: 256-260
- **31.** Amouzegar H, <u>Haghighat M</u>, Kadivar M, Qolami M. Evaluation of Medical Scholarship Training in Pediatric Department of Shiraz University of Medical sciences Based on student's Logbooks. Iranian Journal of Medical Education Spring and Summer 1 (7): 2007
- **32.** Ghanizadeh A, Moaiedy F, Imanieh MH, Askani H, <u>Haghighat M</u>, Dehbozorgi G, Dehghani SM. Psychiatric disorders and family functioning in children and adolescents with functional abdominal pain syndrome. J Gastroenterol Hepatol. 2008 Jul;23(7 Pt 1):1132-6.
- **33.** SM Dehghani, <u>M Haghighat</u>, MH Imanieh, B Geramizadeh. Solitary rectal ulcer syndrome in children: a prospective study of cases from southern Iran. Eur J Gastroenterol Hepatol. 2008 Feb;20(2):93-5
- **34.** M karimi, M Haghighat. Prevalence of Helicobacter pylori- associated peptic lesions among patients with sickle cell disease with recurrent abdominal pain. Indian J Gastroenterol. 2008 Sep-Oct;27(5):213-4

- **35.** SM Dehghani, A Erjaee, MH Imanieh, <u>M Haghighat</u>. Efficacy of Standard Quadruple Therapy Versus Triple Therapies Containing Proton Pump Inhibitor Plus Amoxicillin and.... Dig Dis Sci. 2009 Aug;54(8):1720-4. Epub 2008 Nov 14
- **36.** SM Dehghani, S Nikeghbalian, A Eshraghian, <u>M Haghighat</u>, MH Imanieh, A Bahador, K Kazemi, SA Malek-Hosseini. New-onset diabetes mellitus presenting with diabetic ketoacidosis after pediatric liver transplantation. Pediatr Transplant. 2008 Dec 15.
- **37.** <u>Haghighat M</u>, Dehghani SM, Imanieh MH, Gholami S. Determination of liver enzymes, serum ceruloplasmin and urine copper in parents of children with Wilson's disease. Saudi Med J. 2008 Jul;29(7):1056-7
- **38.** H.R. Foroutan, A. H, Hosseini, S.M. Dehghani, S.A. Banani, A. Bahador, <u>M. Haghighat</u>, M.H. Imanieh, R. Jalli, F. Gheisari. Peri- Operative High-Dose v post- operative Low Dose Steroid Therapy in the Management of Biliary Atresia: a Preliminary Report. IMMS, Vol 33, No 2, June 2008.
- **39.** Imanieh MH, Dehghani SM, Bagheri MH, Emad V, <u>Haghighat M</u>, Zahmatkeshan M, Forutan HR, Rasekhi AR, Gheisari F. Triangular cord Sign in Detection of Biliary Atresia: Is It a Valuable Sign? Dig Dis Sci. 2009 Feb 20.
- **40.** Dehghani SM, Shakiba MA, Ziaeyan M, Imanieh MH, <u>Haghighat M</u>, Bahador A, Nikeghbalian S, Salahi H, Alborzi A, Malek-Hosseini SA. Vaccination status in pediatric liver transplant candidates. Pediatr Transplant. 2009:13:820-822.
- **41.** Dehghani SM, <u>Haghighat M</u>, Imanieh MH, Tabebordbar MR. Upper Gastrointestinal Bleeding in Children in Southern Iran. Indian J Pediatr vol 76-June 2009.
- **42.** MH Imanieh, SM Dehghani, <u>M Haghighat</u>, M Irani, M Yousefi. Migraine Headache and Acid peptic diseases in children. IRCM Journal, 2009; 11 (2): 181-183
- **43.** <u>Haghighat M</u>, Keshtkari A, Mahmoudi H. The prevalence of poisoning among children in shiraz, southern Iran. Iranian Red Crescent Medical Journal. 2009; 11 (3): 346-7
- **44.** <u>M. Haghighat</u>, S. M. Dehghani , Z. Karamizadeh, S. Kashef , F. Ghahramani F. The role of growth hormone on growth of children withcystic fibrosis. IJMS, Vol 34, No 3, September 2009; 223-224

- **45.** Fariba Hemmati, Forugh Saki, Nasrin Saki, <u>Mahmood Haghighat</u>. Gilbert syndrome in Iran, Fars Province Ann Saudi Med 30 (1) January- February 2010.
- **46.** Seyed Mohsen Dehghani, <u>Mahmood Haghighat</u>, Mohmmad Hadi Imaieh, Mozhgan Zahmatkeshan, Mohammad Borzooei, Hamid Amozegar, Mahmood Zamirian, Siavash Gholami. Tacrolimus Related Hypertrophic Cardiomyopathy in Liver Transplant Recipients. Archives of Iranian Medicine, Volume 13, Number 2, 2010: 116-119.
- **47.** SM Dehghani, N Honar, S Gholami, <u>Mahmood Haghighat</u>, MH Imanieh, A Bahador, Seyed Ali Malek-Hosseini. Life Satisfaction and school performance after liver transplantation in children. Iranian Journal of Pediatric Society Volume 2, Number 1, January 2010: 26-30
- **48.** N. Hoar, M.H. Imanieh, S.M. Dehghani, <u>M.Haghighat</u>, Geramzadeh, R. Yaghobi, A. Alborzi, M. Ziaeian, K. Kazemi, S. Nikeghbalian, A. Bahador, H. Salahi, S.A. Malek Hosseini. Evaluation of Cytomegalovirus Infection after six Months of liver Transplantation in children in Shiraz, Southern Iran. International Journal of Organ Transplantation Medicine, 2011; Vol. 2 (1).
- **49.** Forough Saki, Fariba Hemmati, <u>Mahmoud Haghighat</u>. Prevalence of Gilbert syndrome in parents of neonates with pathologic indirect hyperbilirubinemia. Ann Saudi Med 2011; 31 (2): 140-144
- **50.** S Inaloo, SM Dehghani, F Farzadi, M Haghighat, MH Imanieh. A comparative study of celiac disease in children with migraine headache and a normal control group. Turk J Gastroenterol 2011, 22 (1): 32-35.
- **51.** SM Dehghani, MH Imanieh, R Oboodi, <u>M Haghighat</u>. The comparative study of the effectiveness of Cimetidine, Ranitidine, Famotidine, and Omperazole in Treatment of children with Dyspepsia. International Scholarly Research Network ISRN Pediatrics. Volume 2011, Article ID 219287, 5 pages
- **52.** Dehghani Seyed Mohsen, Aleyasin S, Honar N, Eshraghian A, Kashef S, <u>Haghighat M</u>, Malek-Hosseini SA. <u>Pulmonary Evaluation in Pediatric Liver Transplant Candidates</u>. Indian J Pediatr 2011; 78 (2): 171-175.

- **53.** Dehghani Seyed Mohsen, Katibeh P, <u>Haghighat M</u>, Moravej H, Asadi S. Prevalence of zinc deficiency in 3-18 years old children in Shiraz-Iran. Iran Red Crescent Med J 2011; 13 (1): 4-8.
- **54.** Honar N, Imanieh MH, <u>Haghighat M</u>, Dehghani Seyed Mohsen, Zahmatkeshan M, Badiee P, Nikeghbalian S, Kazemi K, Bahador A, Salahi H, Geramizadeh B, Malek-Hosseini SA. Evaluation of Candida Infection after Six Months of Transplantation in Pediatric Liver Recipients in Iran. Int J Org Transplant Med 2011; 2 (3): 105-107.
- **55.** Dara N, Dehghani Seyed Mohsen, <u>Haghighat M</u>, Imanieh MH. Tongue and esophageal involvement in Henoch-Schonlein purpura: A case report. J Ped Sci 2011; 3 (3): e 89.
- **56.** Dehghani Seyed Mohsen, Dara N, <u>Haghighat M</u>, Imanieh MH, Kamali K, Foroutan HR. A child with malrotation and severe metabolic alkalosis incompatible with life. Int J Clin Pediatr 2012; 1 (1): 34-37.
- **57.** Dehghani Seyed Mohsen, Erjaee A, Abolfathi L, Honar N, Imanieh MH, <u>Haghighat M.</u> Epidemiology of Pediatric Inflammatory Bowel Diseases in Southern Iran. Middle East J Dig Dis 2012; 4 (2): 102-106.
- **58.**M. Haghighat, S Dehghani, MH Imanieh, M Borzoee, A Rasekhi. Congenital hepatic artery aneurysm: A case report in early infancy. Turk J Gastroenterol 2012; 23 (1): 72-74.
- **59.** S Dehhani, H Karamifar, S Hamzavi, <u>M Haghighat</u>, A Malek-Hosseini. Serum Insulin like Growth factor-1 and its binding protein-3 levels in children with cirrhosis waiting for a liver transplant. Exp Clin Transplant (2012) 3: 252-257.

# **Presentation**

1) N. Hosseini, Sh Rahemi, <u>M Haghighat</u>, B Zayghami. Determining the prevalence of giardia infestation in primary school children in Yasouj school. 2<sup>nd</sup> Iranian Congress of Parasitic Infestation, Tehran 1994

- 2) M. Haghighat. B. Oboudi, M. Sotoodeh. Helicobacter pylori infection in children with chronic abdominal pain. The 10<sup>th</sup> International Congress of Geographic Gedicine and 6<sup>th</sup> Iranian Congress of Infectious and Tropical Diseases. November 10-13 1997.
- 3) M. Haghighat, M. Arasteh. The role of endoscopy in diagnosis of hypertrophic pyloric stenosis. 21th Iranian congress of pediatrics (Professor Gharib), 1999,2,21
- 4) M. Haghighat, M Khoshniat. Ocular manifestations in children with Giardiasis. 11<sup>th</sup> International Congress of Pediatric diseases. October 1999, Tehran, Iran.
- 5) Imanieh MH, Erjaee A, dehghani SM, <u>Haghighat M</u>, Bahador A, Salahi H, Hoseini SAM Early Postoperative complications of pediatric liver transplantation. 10<sup>th</sup> Congress of the Middle East Society for Organ Tansplantation, November 26-29, 2006, Kuwait. Page: 173; P 541
- 6) Dehghani SM, Gholami S, Bahador A, <u>Haghighat M</u>, Imanieh MH, Nikeghbalian S, Salahi H, Davari HR, Mehrabani D, Hosseini SAM. Comparison of Child-Turcotte-Pugh and PELD scoring systems in predicting morbidity and mortality of children awaiting to undergo liver transplantation. 10<sup>th</sup> Congress of the Middle East Society for Organ Tansplantation, November 26-29, 2006, Kuwait. (**Posters**) P 542, Page 173.
- 7) SM Dehghani, S Gholami, A Bahado , Nikeghbalian S, Salahi H, Imanieh MH, <a href="Haghighat"><u>Haghighat</u></a> M, Davari HR, Mehrabani D, Hosseini SAM. Morbidity and Mortality of children with chronic liver diseases, who listed for liver transplantation in Iran. 10<sup>th</sup> Congress of the Middle East Society for Organ Tansplantation, November 26-29, 2006, Kuwait. (Posters) P 543, Page: 174
- 8) Dehghani SM, Bahador A, Imanieh MH, Nikeghbalian S, Gholami S, Salahi H, **Haghighat M**, Davari HR, Serati Z, Janghorban P, Hosseini Sam. Pediatric liver transplantation in Iran: evaluation of the first 50 cases. 10<sup>th</sup> Congress of the Middle East Society for Organ Tansplantation, November 26-29, 2006, Kuwait .OP 172, page 47.
- 9) Eshraghian A, Dehghani SM, Taghavi SAR, Tarighat O, Gholami S, <u>Haghight M</u>, Imanieh MH, Bahador A, Nikeghbalian S, Salahi H, Davari HR, Hosseini SAM. Diabetes mellitus after liver transplantation in Iranian recipients. 10<sup>th</sup> Congress of the Middle East

- Society for Organ Tansplantation, November 26-29, 2006, Kuwait. (**Posters**) P 229; Page 68.
- 10) Eshraghian A, Dehghani SM, Taghavi SAR, Behmanesh F, Imanieh MH, <u>Haghighat M</u>, Davari HR, Bahador A, Nikeghbalian S, Salahi H, Hosseini SAM. Post liver transplant hyperlipidemia in Iran: prevalence and risk factors. 10<sup>th</sup> Congress of the Middle East Society for Organ Tansplantation, November 26-29, 2006, Kuwait. (**Posters**) P 230, Page 68.
- 11) Dehghani SM. <u>Haghighat M</u>. Imanieh MH, Geramizadeh B. Comparison of Different diagnostic methods in infants with cholestasis. 14<sup>th</sup> United European Gastroenterology Week, 21-25 Oct 2006 Berlin, Germany. W-D 101, Page 31
- 12) <u>Haghighat M</u>, Rafie SM, Dehghani SM, Fallahi GH, Nejabat M. Cyclic vomiting syndrome in children: Experience with 181 cases from southern Iran. Iranian Congress of Gastroenterology and Hepatology 27-30 November 2007, Tehran, Iran. W-B 105, Page 18
- 13) Dehghani SM. <u>Haghighat M</u>, Imanieh MH, Tabebordbar MR. Etiology of Upper gastrointestinal bleeding in children in southern Iran. Second Congress of the European Academy of Paediatrics 24-28 October 2008, Nice France. W-H 115, Page 62