

Dr Mandana Rafeey

Personal Background:

Name: Mandana Rafeey
Date of birth: 29/11/1961
Sex: Female
Marital status: Married-2 children
Address: Gastroenterology Unit ,Pediatric Department
Children Hospital , Sheshglan street ,Tabriz, Iran
Post Box: 5136735886
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Education:

1. Baktar high school Tehran-Iran 1979
2. Medical student, Tabriz University of Medical Sciences including rotating inter ship, Tabriz, Irna. 1979-1987
3. Specialist for pediatrics .Tabriz Medical University. Tabriz, Iran. 1987-1992
4. Subspecialist for gastroenterology and hepatology and endoscopy. Tehran Medical University .Iran. 1999-2002
5. since 2002 Chairman, Dept. of pediatric Gastroenterology, Hepatology and Endocrinology, children hospital ,tariz ,Iran

Current Position:

Associated Professor of Pediatrics-Gastroenterology, Tabriz University Medical Sciences

1. Certification to practice medicine in Tabriz university of medical sciences 1988
2. Iranian board of pediatrics 1992

3. Iranian board of pediatric gastroenterology 2000
4. Assistant professor 1993
5. Associated Professor 2000
6. Chief of pediatric gastroenterology & hepatology section 1993

HONER

Second researcher in clinical sciences in tabriz faculty of medical university 2009 .

Awarded by: Research-vice chancellor

Second researcher in clinical sciences in tabriz medical university 2008 . awarded by

:Research-vice chancellor

First presenter of poster in international congress in tabriz medical university.

awarded by :Research-vice chancellor

Grant of secular ships in World Congress of Pediatric Gastroenterology, Hepatology and Nutrition August 16 – 20, 2008 in brazil 2008 awarded by NASPGHAN

Second researcher in clinical sciences in tabriz medical university 2009 . awarded by

:Research-vice chancellor

ESPGHAN Young Investigators Awards 2010

Publications:

1. Relationship between endoscopic nodular gastritis and helicobacter pylori infection in children .**Indian J Gastroenterology 2004;23: 138 – 139**
2. Incidence of esophagitis in children admitted to endoscopy unit in medical center of children in Tehran. **Journal of Pediatric gastroenterology and nutrition .vol 39 supp 1 june 2004**
3. Acute Gastric perforation in neonatal period .**Medical journal of Islamic academy of sciences . 2001;14:2(65-67)**

4. Detection of helicobacter pylori antigen in stool samples for diagnosis of infection in children . **Eastern Mediterranean health journal , Volume 13 No. 5 September - October,**
5. Early age onset familial Mediterranean fever associated with compound heterozygote M680I /M694V mutation . **2007 ; 5(19) African Journal of Biotechnology**
6. Enhanced susceptibility of low –density lipoprotein to oxidation in wet type age-related macular degeneration in male patients. **Saudi Med J. 2007 Feb;28(2):221-4.**
7. Primary Resistance in *Helicobacter pylori* Isolated in Children from Iran. **2007 Jun, Journal of infectious and chemotherapy . 2007 Oct;13(5):291-5.**
8. Autoimmune hepatitis in Iranian children. **Indian J Gastroenterol . 2007 Jan-Feb;26(1):11-3**
9. Comparative assessment of Helicobacter pylori colonization in children tonsillar tissues. **International Journal of Pediatric Otorhinolaryngology . 2009 Sep;73(9):1199-201**
10. Fatty liver in children. **Therapeutics and Clinical Risk Management . 2009 Apr;5(2):371-4**
11. Ultrasound Finding in Biliary Atresia: The Role of Triangular Cord Sign. **.Pakistan Journal of Biological Sciences 2009 ,12 (1) :95-97,**
12. Clinical Characteristics and Complications in Oral Caustic Ingestion in Children. **Pakistan Journal of Biological Sciences 2008, 11 (19) :2351-2355,**
13. Lipoprotein(a) ,homocysteine, and retinal arteriosclerosis. **Molecular vision 2008; 14:1692-1697**
14. Cholestatic Syndromes of Infancy. **Pakistan Journal of Biological Sciences 2008.11(13):1764-1767,**
15. Endoscopic Findings and Helicobacter Pylori in Children on long-Term Hemodialysis. **Pakistan Journal of Biological Sciences ,2008,11(14):1840-1843**

16. Prediction of Mortality Circumstances in the Pediatric Intensive Care Unit
 . **Research journal of Biological Sciences**,3(9):1034-1036,2008
17. Common MEFV Mutation Analysis in Iranian Azeri Turkish Patients
 With Familial Mediterranean Fever. 2007 .**Semin Arthritis
 Rheum April**2008; vol 37(5) : 334-338
18. H. Pylori Infection and Iron Deficiency Anemia in children. **Research
 journal of Biological Sciences**,3(6):669-672,2008
19. MEFV mutations in Iranian Azeri Turkish patients with familial
 Mediterranean fever .**Clin Genet. 2009 Nov**;76(5):477-80.
20. Prevention of selenite-induced cataractogenesis in wistar albino rats by
 aqueous extract of garlic. **J Ocul Pharmacol Ther. 2009 Oct**;25(5):395-
 400.
21. Functional constipation in children: does maternal personality matter?
Ital J Pediatr. 2009 Aug 12;35(1):25.
22. Immunologic aspects of patients with disseminated Bacille Calmette-
 Guerin disease in north-west of Iran. **Ital J Pediatr 2009 Dec 23, 35:42**
23. Clinical characteristics and complications in oral caustic ingestion in
 children. **Pak J Biol Sci. 2008 Oct 1**;11(19):2351-5.
24. Lipoprotein(a), homocysteine, and retinal arteriosclerosis.**Mol Vis. 2008
 Sep 15**;14:1692-7.
25. Portal venous thrombosis after umbilical vein catheterization. **Indian J
 Gastroenterol. 2007 Nov-Dec**;26(6):283-4.
26. Use of oral midazolam in pediatric upper gastrointestinal endoscopy.
**Pediatrics International .Volume 52, Issue 2, April 2010, 191-
 195**
27. Comparison of endoscopy with pathology in the diagnosis of esophagitis
 among children . **Indian journal of gastroenterology .**
28. Correlation between maternal and cord blood leptin and fetal growth .
African Journal of Biotechnology 2007.Vol. 6 (17), pp. 2023-2027,

29. ***Lactobacillus acidophilus* Yogurt and Supplement in Children with Acute Diarrhea: A Clinical Trial** Research Journal of Medical Sciences .r: 2008 : 2 : 1 , 13 – 18
30. The survey of *Helicobacter pylori* infection in infant. Rafeey M, Shabestari MS, Rafiey A, Mostafiidy H, Najati N. Pak J Biol Sci. 2010 May 1;13(9):460-2.
31. Bowel perforation by ventriculoperitoneal shunt catheter mimicking gastroenteritis. Aslanabadi S, Rafeey M, Ghabili K, Shimia M, Ghorashi Z, Abdoli-Oskouei S, Daryani A. Pediatr Emerg Care. 2010 Sep;26(9):659-61.
32. Comparison of umbilical cord interleukin-8 in low birth weight infants with premature rupture of membranes and intact membranes. Najati N, Rafeey M, Melekian T. Pak J Biol Sci. 2009 Aug 1;12(15):1094-7.
33. Spectrum of CFTR Gene Mutations in Iranian Azeri Turkish Patients with Cystic Fibrosis. Bonyadi M, Omrani O, Rafeey M, Bilan N. Genet Test Mol Biomarkers. 2011 Jan-Feb;15(1-2):89-92. Epub 2011 Jan 3.
34. The effect of *Helicobacter pylori* treatment on remission of idiopathic central serous chorioretinopathy. Rahbani-Nobar MB, Javadzadeh A, Ghojzadeh L, Rafeey M, Ghorbanihaghjo A. Mol Vis. 2011 Jan 11;17:99-103.

PERSIAN ARTICLE:

35. A three-year study of drugs, chemicals and plants poisoning in children. Medical Journal Of Tabriz University of Medical Sciences & Health Services 1382;57(): 29-22
36. A study on diagnostic and therapeutic procedures in infants and children with intussusception at Children Hospital . Journal OF Tabriz University of Medical Sciences & Health Services 1383;63(): 23-20

37. Incidence and epidemiology of esophagitis in children admitted to Endoscopy Unit, Medical Center of Children in Tehran. The Journal of Tehran Faculty of Medicine 1383;1(62): 23-16
38. A case report of Mercury intoxication from Children Hospital of Tabriz, Medical Journal Of Tabriz University of Medical Sciences & Health Services 2003;59(): 78-75
39. A 4-month infant with Chylomicron retention disease (Anderson's disease): Case report. Medical Journal Of Tabriz University of Medical Sciences & Health Services
40. Upper gastrointestinal endoscopic findings in children . Medical Journal Of Tabriz University of Medical Sciences & Health Services 2004;64(): 52-49
41. A case report of hereditary Tyrosinemia type 1 . Medical Journal Of Tabriz University of Medical Sciences & Health Services 2005;1(27): 76-73
42. Diagnostic value of STOOL antigens for Helicobacter Pylori infection in children. Medical Journal OF Zanjan University of Medical Sciences & Health Services, 2006;48(12): 27-21 .
43. Neonatal Cholestasis, Iranian Journal of Pediatrics 2006;1(15): 50-43
44. Comparison of invasive with non-invasive diagnostic tests of Helicobacter Pylori in children .Medical Journal of zahedan Tabib-e-Shargh 2006. Volume 7, No. 2, Summer 2005
45. Survey of lower gastrointestinal bleeding in children . Iranian Journal of Pediatrics 1384;4(15): 372-367
46. CLINICAL CHARACTERISTICS AND COMPLICATIONS IN ORAL CAUSTIC INGESTION IN CHILDREN. Urmia Medical Journal, Volume 20, Number 2 (Summer 2009
47. GROWTH PATTERN AND NUTRITIONAL INTAKE IN CHILDREN WITH CYSTIC FIBROSIS COMPARISON WITH

NORMAL CHILD IN EAST AZERBAIJAN, IRAN. Urmia Medical Journal Volume 20, Number 4 .winter 2010

- 48. APPLICATION OF MICROSATELLITES IN GENETICALLY ANALYSIS OF AFFECTED FAMILIES WITH WILSON'S DISEASE FROM EAST AND WEST AZARBAIJAN. Urmia Medical Journal, 2006 .Volume16 , Number 2**
- 49. Studying the Exon 10 and Its Introns of Cftr Gene By Pcr-Sscp Method Among Cystic Fibrosis Patients from East Azerbaijan. Tabriz University of Medical Sciences & Health Services .2008(10),winter**
- 50. The Comparison of the Antibody Response Against Hepatitis B Vaccine Surface Antigen Between Preterm and Full Term Neonates. Tabriz University of Medical Sciences & Health Services.2007 . Vol. 28 No. 4**
- 51. Analysis of Cftr Gene in Cystic Fibrosis Patients in the North-West Population . *Medical Journal of Tabriz University of Medical Sciences.* 2008; 30 (1): 7 – 14.**
- 52. Genotype- phenotype Correlation in Patients with Familial Mediterranean Fever: Evaluation of E148Q and M694V Mutations . JOURNAL OF ZANJAN UNIVERSITY OF MEDICAL SCIENCES AND HEALTH SERVICES SUMMER 2008; 16(63):39-47**
- 53. Glycogen storage disease with inflammatory bowel disease and hepatic adenoma . Iranian Journal of Pediatrics.2006.16.4 498-500**
- 54. Genetic Investigation of a Case of Acute Familial Mediterranean Fever(FMF) with the Onset in Neonatal period. Medical Journal OF Zanzan University of Medical Sciences & Health Services, SPRING 2007; 14(58):74-80**

- 55. Evaluation of Triple Therapy Regimens With Metronidazole or Clarithromycin for Helicobacter Pylori Eradication in Children. GOVARESH . Volume 13, Number 4, Winter 2009**
- 56. Prevalence of Celiac Disease in Type 1 Diabetic Children and adolescents in East Azarbaijan. J Babol Univ Med Sci; 11(6); Feb-Mar 2010**
- 57. Relation between Helicobacter Pylori infection in Children and their Parents. *Medical Journal of Tabriz University of Medical Sciences.* 2008.31 winter31-35**
- 58. DIAGNOSTIC VALUE OF ULTRASONOGRAPHY IN BILIARY DUCTS ATRESIA. *Medical Journal of Tabriz University of Medical Science*FALL 2009; 31(3):31-35**
- 59. SURVEY OF UPPER GI BLEEDING IN CHILDREN. MEDICAL JOURNAL OF TABRIZ UNIVERSITY OF MEDICAL SCIENCES SPRING 2006; 28(4):55-60**

Congress:

- 1. Frequency distribution of the Q188R , K285N mutations in the Iranian galactosemia patients ,4th biotechnology congress · kerman .IRAN .2005**
- 2. Identification of mutations in the galactose -phosphoril uridyitransferase(GALT) gene in 15 Iranian patients with galactosemia , European human genetics conference 2005 , 2005 may 7 – 10 canada**
- 3. Study of CF mutation in the CFTR gene of Iranian patients , European human genetics , conference 2005 , 2005 may 7 – 10 canada**
- 4. Molecular Basis of Mendelian disorders , The American society of human genetics)conference 2005 , 2005 may 7 – 10 canada**
- 5. A study of glycogen Storage disease .Asian congress Of pediatrics Nov2-7 2003 Bangkok. Thailand. poster.**
- 6. Incidence and epidemiology of esophagitis children admitted to endoscopy unit in medical center of children in Tehran. 2 nd world congress of Pediatric Gastroenterology Hepatology and Nutrition . Paris. France 3-7 July 2004 poster**

7. **Liver involvement in visceral leishmaniasis** .25th Annual Meeting of the European Society for Pediatric Infectious Diseases ,ESPID PORTO. Portugal 2-4 2007 .
8. **Azithromicin vs pyrimethamine and sulfadiazine for the treatment of acquired ocular toxoplasmosis in children.**25th Annual Meeting of the European Society for Pediatric Infectious Diseases ,ESPID PORTO. Portugal 2-4 2007 .
9. **INFLAMMATORY BOWEL DISEASE AND GLYCOGEN STORAGE DISEASE.**
 .2nd international *Symposium on Pediatric Inflammatory Bowel Diseases* in Paris 2009

Membership OF :

ESPGHAN

European Society for Pediatric Research

Iranian society of Gastroenterology and Hepatology

East Azarbaijan province breast milk committee

East Azarbaijan province MANA committee Iranian society of Gastroenterology and Hepatology

Pediatric health research center of East Azarbaijan

Research center of gastroenterology and hepatology East Azarbaijan

PROJECT:

1. Survey of correlation between cord leptin level and fetus growth
2. Study of fatty liver in pediatrics
3. Survey of catheter induced thrombosis of umbilical vein after exchange transfusion.
4. Study of association between helicobacter pylori infection and iron deficiency
5. Study on diagnostic value of ultrasonography in biliary duets atresia
6. Relationship between helicobacter pylori and infantile hypertrophic pyloric stenosis

7. Evaluation of triple therapy regimens with Metronidazole or clarithromycin for *Helicobacter Pylori* eradication in children
8. Association of TNF- α promoter polymorphism with Biliary Atresia
9. Study on relationship between *Helicobacter pylori* and infantile hypertrophic pyloric stenosis.
10. The comparison between Breast milk and formula feeding full term neonates in serum proportion of OPG to OPGL
11. Survey of antibody responses to HBSAg in preterm and full term infants after vaccination with Hepatitis B vaccine, in medical center of children and Alzahra hospital –
12. Diagnostic value of Antigen detection in stool for diagnosis of *Helicobacter pylori* infection in children
13. Mutation detection and mutation screening of Mutation transmembrane conductance regulator (cftr) gene in Iranian cystic fibrosis patients

Theses supervision

- Descriptive Survey of neonatal septicemia in 1995 versus first half of 1997 in Tabriz Pediatrics medical center 1997.MD
- survey of mortality and morbidity in children hospital, 1998.MD
- survey of poisoning in children under 12 years in Children hospital and Asadabady hospital. 1998.MD
- Survey of hemolytic jaundice in neonatal at children hospital 1997.MD
- Evaluation of portal vein newborn 7 days after exchange 2004
- Survey of Auto immune hepatitis in children 2003 .
- Study of association between *Helicobacter pylori* and Iron deficiency anemia in children ,2003
- survey of constipation in children ,2001
- the study of GI bleeding in children with coagulation disorders and thrombocytopenia ,2004
- Survey Of Lower GI Bleeding in Children, 2002

- Survey of cystic fibrosis in children 2002
- evaluation of general physicians awareness about helicobacter pylori related peptic disease and treatment in children,2003
- survey of liver disorder in viseral leishmaniasis 2003
- survey of needle liver biopsy in childern .2002
- A study of H.P infection in childern under 16 y old , refered to Gasterology department of tabriz childern s medical center from oct 2001 to oct 2002,2002
- survey of 50 cases Intussusception in childern under 10 years in tabrizchidern hospital during 3 years 1998-2000.2001

Mandana Rafeey



I am Professor of Pediatric Gastroenterology, Hepatology and Nutrition, in the Tabriz Medical School, Tabriz university of Medical sciences. I am member of : ESPGHAN, The European Society for Paediatric Research (ESPR), Iranian IMCI, Iranian society of Gastroenterology and Hepatology, Iranian Pediatric society of Gastroenterology and Hepatology, East Azarbaijan province breast milk committee, Pediatric health research center of East Azarbaijan, Research center of gastroenterology and hepatology of East Azarbaijan. I studied medical sciences at Tabriz university of Medical sciences and then complete my clinical degree of pediatrics in 1992. I went to Tehran Medical university and did my pediatric Gastroenterology, Hepatology and Nutrition subspecialty at Children's Medical Center, Tehran University of Medical Sciences .I have served as Chair of the pediatric Gastroenterology, Hepatology and Nutrition Section in Tabriz children hospital . My research experience includes gastritis and helicobacter pylori, Biliary Atresia,Familial Mediterranean Fever, pediatric gastrointestinal endoscopy, growth and development, leading to numerous publications in peer-reviewed journals and serves as a reviewer for journals in the field of pediatrics. I have 48 nationals and 32 internationals publications. I am Member of Editorial board of *MEDICAL JOURNAL OF TABRIZ UNIVERSITY OF MEDICAL SCIENCES*,

My Awards and Honors was :

Second researcher in clinical sciences in tabriz medical university 2008 &2009 . First presenter of poster in international congress in tabriz medical university. awarded by :Research-vice cancellor

Grant of scholarships in World Congress of Pediatric Gastroenterology, Hepatology and Nutrition August 16 – 20, 2008 in brazil 2008 awarded by [NASPGHAN](#).ESPGHAN Young Investigators Awards 2010, awarded by ESPGHAN.

I live in Tabriz (IRAN) with my husband (a retinal surgeon) and my two children, farshad (age 20) and pouya (age 16).