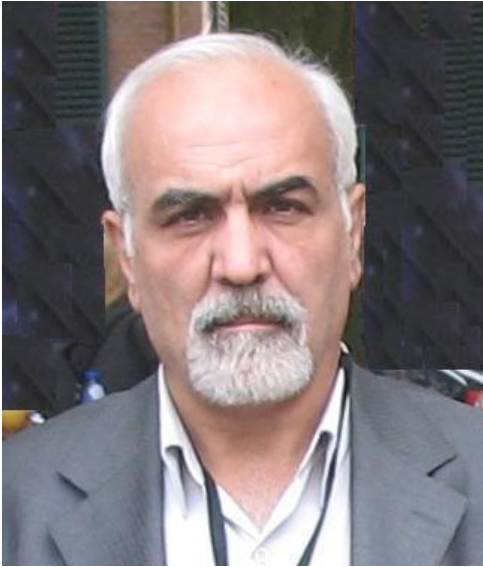


CURRICULUM VITAE

Asghar Aghamohammadi, PhD, MD



Name: Asghar Aghamohammadi, PhD, MD

Citizenship: Iran

Academi Rank: Professor

Tehran University of Medical Science
School of Medicine
Department of Pediatrics .Division
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QUALIFICATIONS:**1970-1978: M.D.**

Jondi-Shapour University of Medical Sciences, Ahvaz / Iran

1985-1988: Specializing in Pediatrics,

Department of Pediatrics, School of Medicine, Tehran University of Medical Sciences, Tehran / Iran

1988-1991: Subspecializing in Pediatric Clinical Immunology.

Division of Pediatric Clinical Immunology, Children Medical Center Hospital, School of Medicine, Tehran University of Medical Sciences, Tehran / Iran

1992-1994: Pediatric Clinical Immunology fellow ship.

Department of Pediatric Clinical Immunology, Great Ormond Street Hospital, Institute of Child Health, London.UK

2008: Ph.D. (Medical Sciences)

Department of Pediatrics, Faculty of Medicine, Toyama Medical and Pharmaceutical University, Toyama, Japan

UNIVERSITY APPOINTMENT:

Assistant professor of Pediatrics 1994-2001.

Associate professor of Pediatrics. Clinical Immunology 2001-2007

Professor of Pediatrics. Clinical Immunology 2007 - now

ADMINISTRATION:

1- Vice Chancellor in Research Affairs, Department of Pediatrics, Tehran University of Medical Sciences (TUMS), Tehran/ Iran .Since 1999

2-Head of Division of Clinical Allergy and Immunology .Children Medical Center Hospital. Tehran University of Medical Sciences

3-Head of research center for immunodeficiency (RCID), Tehran, Iran

4-Chairman of Iranian Primary immunodeficiency Association

5-Member of Research Council of Immunology Asthma & Allergy Research Institute

TEACHING EXPERIENCES:

- 1- Clinical Immunology to Medical students
- 2- Advanced Clinical Immunology to postgraduate students as follow:
 - a- Pediatrics resident.
 - b- Fellow of Pediatric Clinical Immunology
 - c- Ph.D Students in Immunology

RESEARCH EXPERIENCES:

The research area includes primary immunodeficiency mainly primary antibody deficiency disorders (XLA and CVID, IgA deficiency, Hyper IgM syndrome).

- 1- Molecular diagnosis of patients with antibody deficiency.
- 2- Management and treatment of patients with antibody deficiencies.

Awards and honors:

1. Awarded for the implementation of iranian PID patients registration In Avicenna festival,1382
2. Awarded for participitation in writing the book "Primary Immunodeficiency Diseases: Definition, Diagnosis and Management" in Avicenna festival,1387
3. chosen as the paramount clinical researcher in Avicenna festival,1388
4. chosen as the paramount researcher of internal clinical sciences in razi festival,1389
5. chosen as the paramount researcher in the ministry of science's research festival,1390
6. chosen as the paramount researcher in the Academy of Medical Sciences festival, 1390
7. Selection of Prof Aghamohammadi as a salient master of Iran in Allame Tabatabaee Festival, 1391

Publication

Book

- 1- Primary Immunodeficiency Disorders in Iran, Tehran University of Medical Sciences 2006, TUMS Press (ISBN 964-8941-37-8)
- 2-Treatment of Primary Immunodeficiency Disorders (Antibody deficiency). Rasaneh takhasosi. 1385
- 3- Diagnosis and Treatment in Primary Immunodeficiency Disorders, 2010, Azad University Publisher (ISBN 978 -964 -223-847-7)
- 4- Primary Immunodeficiency Diseases: Definition, Diagnosis and Management, 2008, Springer (ISBN 978 -964 -3-540-78537-8)
- 5- Primary Immunodeficiency Diseases: Definition, Diagnosis and Management, 2nd Edition, 2013, Springer in the process of drafting
- 6- Clinical Cases in Primary Immunodeficiency Diseases: A Problem-Solving Approach, 2012, Springer (ISBN 978-3-642-31784-2)

Articles

Published papers in international Journals (Indexed in Pubmed+ or ISI)

- 1-**Aghamohammadi A**, Moein M, Farhoudi A, Pourpak Z, Rezaei N, Abolmaali K, Movahedi M, Gharagozlou M, Ghazi BM, Mahmoudi M, Mansouri D, Arshi S, Trash NJ, Akbari H, Sherkat R, Hosayni RF, Hashemzadeh A, Mohammadzadeh I, Amin R, Kashef S, Alborzi A, Karimi A, Khazaei H : Primary immunodeficiency in Iran: first report of the National Registry of PID in Children and Adults. J Clin Immunol. 2002;22(6):375-80.
- 2- Movahedi M, **Aghamohammadi A**, Farhoudi A, Moin M, Pourpak Z, Gharagozlou M, Mansouri D, Babaei Jandaghi A, Shahnavaaz N, Rezaei N, Abolmaali K, Alizadeh Arasi Sh, Bakhshaei J,

Vaziri M: Respiratory manifestations of chronic granulomatous disease; a clinical survey of patients from Iranian primary immunodeficiency registry. *Iran J Allergy Asthma Immunol.* 2003;2(1):45-51

3- Atarod L, Raissi A, **Aghamohammadi A**, Farhoudi A, Khodadad A, Moin M, Pourpak Z, Movahedi M, Charagozlou M, Rezaei N: A REVIEW OF GASTROINTESTINAL DISORDERS IN PATIENTS WITH PRIMARY ANTIBODY IMMUNODEFICIENCIES DURING A 10-YEAR PERIOD (1990-2000), IN CHILDREN HOSPITAL MEDICAL CENTER. *Iran J Allergy Asthma Immunol.* 2003;2(2):75-79. PMID: 17301360

4- **Aghamohammadi A**, Kanegane H, Moein M, Farhoudi A, Pourpak Z, Movahedi M, Gharagozlou M, Zargar AA, Miyawaki T: Identification of an SH2D1A mutation in a hypogammaglobulinemic male patient with a diagnosis of common variable immunodeficiency. *Int J Hematol.* 2003 ;78(1):45-7. PMID: 12894850

5- **Aghamohammadi A**, Farhoudi A, Moin M, Pourpak Z, Rezaei N, Nikzad M, Movahedi M, Gharagozlou M, Atarod L, Ahmadi Afshar A, Bazargan N, Abolmaali K, Mahmoudi M: Adverse Effects of Intravenous Immunoglobulin Therapy in Patients with Antibody Deficiency. *Iran J Allergy Asthma Immunol.* 2003;2(3):121-126.

6- Khazaei HA, Hashemi SR, **Aghamohammadi A**, Farhoudi F, Rezaei N: The study of type 1 allergy prevalence among people of South-East of Iran by skin prick test using common allergens. *Iran J Allergy Asthma Immunol.* 2003;2(3):165-8.

7- Farhoudi A, Chavoshzadeh Z, Pourpak Z, Izadyar M, Gharagozlou M, Movahedi M, **Aghamohammadi A**, Mirsaeid Ghazi B, Moin M, Rezaei N: Report of Six Cases of Chediak-Higashi Syndrome with Regard to Clinical and Laboratory Findings. *Iran J Allergy Asthma Immunol.* 2003;2(4):189-192.

8- Mirsaid Ghazi B, Imamzadehgan R, **Aghamohammadi A**, Darakhshan Davari R, Rezaei N: Frequency of Allergic Rhinitis in School-age Children (7-18 Years) in Tehran. *Iran J Allergy Asthma Immunol.* 2003;2(4):181-4.

9- **Aghamohammadi A**, Farhoudi A, Nikzad M, Moin M, Pourpak Z, Rezaei N, Gharagozlou M, Movahedi M, Atarod L, Afshar AA, Bazargan N, Hosseinpour AR: Adverse reactions of prophylactic

intravenous immunoglobulin infusions in Iranian patients with primary immunodeficiency. *Ann Allergy Asthma Immunol.* 2004;92(1):60-4.

10- Ataei N, **Aghamohammadi A**, Yousefi E, Hosseini M, Nourijelyani K, Tayebi M, Khorasani G, Chavoshian A, Hosseini M, Yousefi M: Blood pressure nomograms for school children in Iran. *Pediatr Nephrol.* 2004;19(2):164-8.

11-Nikfarjam J, Pourpak Z, Shahrabi M, Nikfarjam L, Kouhkan A, Moazeni M, **Aghamohammadi A**: Oral manifestations in selective IgA deficiency. *Int J Dent Hyg.* 2004;2(1):19-25.

12-Moin M, **Aghamohammadi A**, Farhoudi A, Pourpak Z, Rezaei N, Movahedi M, Gharagozlou M, Ghazi BM, Zahed A, Abolmaali K, Mahmoudi M, Emami L, Bashashati M: X-linked agammaglobulinemia: a survey of 33 Iranian patients. *Immunol Invest.* 2004;33(1):81-93.

13-Khazaei HA, **Aghamohammadi A**, Rezaei N, Nikbin B, Amirzargar A, Khosravi F, Khosravi MA, Mirimoghaddam I: Human leukocyte antigen profile in the Zaboli ethnic group living in the South-East region of Iran. *Iran J Allergy Asthma Immunol.* 2004;3(1):13-9.

14-Mir Saeid Ghazi B, **Aghamohammadi A**, Kouhi A, Farhoudi A, Moin M, Rezaei N, Shahriar Doost P, Movahedi M, Gharagozlou M, Pourpak Z, Arshi S, Yazdani F, Atarod L, Mohammad Zadeh I, Bazargan N, Ahmadi Afshar A, Mahmoudi M, Tahaei A: Mortality in Primary Immunodeficient Patients, Registered in Iranian Primary Immunodeficiency Registry. *Iran J Allergy Asthma Immunol.* 2004;3(1):31-36.

15-Rezaei N, Farhoudi A, Pourpak Z, **Aghamohammadi A**, Ramyar A, Moin M, Gharagozlou M, Movahedi M, Mohammadpour B, Mirsaeid Ghazi B, Izadyar M, Mahmoudi M: Clinical and Laboratory Findings in Iranian Children with Cyclic Neutropenia. *Iran J Allergy Asthma Immunol.* 2004;3(1):37-40.

16-**Aghamohammadi A**, Moin M, Farhoudi A, Rezaei N, Pourpak Z, Movahedi M, Gharagozlou M, Nabavi M, Shahrokhi A: Efficacy of intravenous immunoglobulin on the prevention of pneumonia in patients with agammaglobulinemia. *FEMS Immunol Med Microbiol.* 2004 8;40(2):113-8.

17- Khazaei HA, **Aghamohammadi A**, Rezaei N, Nikbin B, Khosravi MA, MiriMoghaddam I: Major histocompatibility complex class I and II antigens frequencies in Baloch ethnic group living in the southeast region of Iran. *Transplant Proc.* 2004;36(5):1302-4.

18-Rezaei N, Farhodi A, Pourpak Z, **Aghamohammadi A**, Moin M, Gharagozlou M, Movahedi M, Mirsaeid Ghazi B, Atarod L, Mahmoudi M, Ahmadi Afshar A, Bazargan N, Isaeian A, Nabavi M, Chavoshzadeh Z, Heydarzadeh M, Bemanian MH, Fazlollahi MR: Neutropenia in patients with primary antibody deficiency disorders. *Iran J Allergy Asthma Immunol.* 2004 ;3(2):77-81.

19-Movahedi M, **Aghamohammadi A**, Rezaei N, Farhodi A, Pourpak Z, Moin M, Gharagozlou M, Mansouri D, Arshi S, Atarod L, Mirsaeid Ghazi B, Shahnavaaz N, Babaei Jandaghi A, Abolmaali K, Mahmoudi M, Bazargan N, Ahmadi Afshar A, Nabavi M; Gastrointestinal manifestations of patients with chronic granulomatous disease. *Iran J Allergy Asthma Immunol.* 2004;3(2):83-7.

20- Mirsaeid Ghazi B, Sharifi SH, Goodarzipoor K, **Aghamohammadi A**, Atarod L, Rezaei N, Kouhi A: The Prevalence of Asthma among the Students (7-18 Years Old) in Tehran during 2002-2003. *Iran J Allergy Asthma Immunol.* 2004;3(2):89-92.

21- Movahedi M, **Aghamohammadi A**, Rezaei N, Shahnavaaz N, Jandaghi AB, Farhodi A, Pourpak Z, Moin M, Gharagozlou M, Mansouri D: Chronic granulomatous disease: a clinical survey of 41 patients from the Iranian primary immunodeficiency registry. *Int Arch Allergy Immunol.* 2004 ;134(3):253-9.

22- Ebrahimi Daryani N, **Aghamohammadi A**, Mousavi Mirkala MR, Bashashati M, Rezaei N, Haghpanah B, Hashtroudi AA, Sayyah A: Gastrointestinal complications in two patients with common variable immunodeficiency. *Iran J Allergy Asthma Immunol.* 2004;3(3):149-52.

23-**Aghamohammadi A**, Parvaneh N, Kanegana H, Moin M, Amirzargar AA, Farhodi A, Pourpak Z, Movahedi M, Gharagozlou M, Rezaei N, Futatani T, Miyawaki T: Screening of the Bruton Tyrosine Kinase (BTK) Gene Mutations in 13 Iranian Patients with Presumed X-Linked Agammaglobulinemia. *Iran J Allergy Asthma Immunol.* 2004;3(4):175-9.

24-Kouhkan A, Pourpak Z, Moin M, Dorosty AR, Safaralizadeh R, Teimorian S, Farhodi A, **Aghamohammadi A**, Mesdaghi M, Kazemnejad A: A Study of Malnutrition in Iranian Patients with Primary Antibody Deficiency. *Iran J Allergy Asthma Immunol.* 2004;3(4):189-196.

25-Farhoudi A, **Aghamohammadi A**, Moin M, Rezaei N, Pourpak Z, Movahedi M, Gharagozlou M, Amir Tahaei S, MirSaeid Ghazi B, Mahmoudi M, Kouhi A, Atarod L, Ahmadi Afshar A, Bazargan N, Isaeian A: Distribution of primary immunodeficiency disorders diagnosed in the Children's Medical Center in Iran.J Investig Allergol Clin Immunol. 2005;15(3):177-82.

26- Farhoudi A, Chavoshzadeh Z, Mir Saeid Ghazi B, **Aghamohammadi A**, Gharagozlou M. : Recurrent Infections and Bilateral Uveitis in a Patient with CD8 Deficiency.Iran J Allergy Asthma Immunol. 2005;4(1):43-45.

27-Rezaei N, Farhoudi A, Pourpak Z, **Aghamohammadi A**, Moin M, Movahedi M, Gharagozlou M: Neutropenia in Iranian patients with primary immunodeficiency disorders.Haematologica. 2005;90(4):554-6.

28-Rezaei N, Farhoudi A, Ramyar A, Pourpak Z, **Aghamohammadi A**, Mohammadpour B, Moin M, Gharagozlou M, Movahedi M, Ghazi BM, Izadyar M, Mahmoudi M: Congenital neutropenia and primary immunodeficiency disorders: a survey of 26 Iranian patients.J Pediatr Hematol Oncol. 2005;27(7):351-6.

29-**Aghamohammadi A**, Farhoudi A, Moin M, Rezaei N, Kouhi A, Pourpak Z, Yaseri N, Movahedi M, Gharagozlou M, Zandieh F, Yazadni F, Arshi S, Mohammadzadeh I, Ghazi BM, Mahmoudi M, Tahaei S, Isaeian A: Clinical and immunological features of 65 Iranian patients with common variable immunodeficiency.Clin Diagn Lab Immunol. 2005;12(7):825-32.

30-Bemanian MH, Movahedi M, Farhoudi A, Gharagozlou M, Heidari Seraj M, Pourpak Z, Nabavi M, **Aghamohammadi A**, Shirkhoda Z: High Doses Intravenous Immunoglobulin versus Oral Cyclosporine in the Treatment of Severe Atopic Dermatitis.Iran J Allergy Asthma Immunol. 2005;4(3):139-43.

31-Parvaneh N, Yeganeh M, **Aghamohammadi A**: Autoimmune lymphoproliferative syndrome: meticulous care for diagnosis.Iran J Allergy Asthma Immunol. 2005 Dec;4(4):197.

32-Moin M, Farhoudi A, Movahedi M, Rezaei N, Pourpak Z, Yeganeh M, Gharagozlou M, Mirsaeid Ghazi B, Arshi S, Mansouri D, Sherkat R, Kashef S, Mahmoudi M, Nabavi M, **Aghamohammadi A**:

The clinical and laboratory survey of Iranian patients with hyper-IgE syndrome. *Scand J Infect Dis.* 2006;38(10):898-903.

33-**Aghamohammadi A**, Parvaneh N, Tirgari F, Mahjoob F, Movahedi M, Gharagozlou M, Mansouri M, Kouhi A, Rezaei N, Webster D: Lymphoma of mucosa-associated lymphoid tissue in common variable immunodeficiency. *Leuk Lymphoma.* 2006;47(2):343-6. Review.

34-**Aghamohammadi A**, Fiorini M, Moin M, Parvaneh N, Teimourian S, Yeganeh M, Goffi F, Kanegane H, Amirzargar AA, Pourpak Z, Rezaei N, Salavati A, Pouladi N, Abdollahzade S, Notarangelo LD, Miyawaki T, Plebani A: Clinical, immunological and molecular characteristics of 37 Iranian patients with X-linked agammaglobulinemia. *Int Arch Allergy Immunol.* 2006;141(4):408-14.

35-Mozaffari H, Pourpak Z, Pourseyed S, Moin M, Farhoodi A, **Aghamohammadi A**, Movahedi M, Gharagozlou M, Entezari N: Health-related quality of life in primary immune deficient patients. *Iran J Allergy Asthma Immunol.* 2006;5(1):23-7.

36-Pourpak Z, **Aghamohammadi A**, Sedighipour L, Farhoudi A, Movahedi M, Gharagozlou M, Chavoshzadeh Z, Jadid L, Rezaei N, Moin M: Effect of regular intravenous immunoglobulin therapy on prevention of pneumonia in patients with common variable immunodeficiency. *J Microbiol Immunol Infect.* 2006;39(2):114-20.

37-Gharagozlou M, Ebrahimi FA, Farhoudi A, **Aghamohammadi A**, Bemanian MH, Chavoshzadeh Z, Heidarzadeh M, Mehdizadeh M, Moin M, Movahedi M, Nabavi M, Pourpak Z, Rezaei N: Pulmonary complications in primary hypogammaglobulinemia: a survey by high resolution CT scan. *Monaldi Arch Chest Dis.* 2006;65(2):69-74.

38-Fazlollahi MR, **Aghamohammadi A**, Hosseini RF, Lotfi AS, Khoshdel A, Farhoudi A, Movahedi M, Gharagozlou M, Mozaffari H, Zandieh F, Mansouri M, Ghaffari J, Rezaei N: Study of alpha1-antitrypsin phenotypes frequencies in patients with primary antibody deficiency. *Iran J Allergy Asthma Immunol.* 2006;5(2):69-74.

39-Bidad K, Anari S, **Aghamohammadi A**, Gholami N, Zadhush S, Moaieri H: Prevalence and correlates of snoring in adolescents. *Iran J Allergy Asthma Immunol.* 2006 Sep;5(3):127-32. PMID: 17237564 [PubMed - indexed for MEDLINE]

40-Moayeri H, Bidad K, **Aghamohammadi A**, Rabbani A, Anari S, Nazemi L, Gholami N, Zadhoush S, Hatmi ZN: Overweight and obesity and their associated factors in adolescents in Tehran, Iran, 2004-2005. *Eur J Pediatr.* 2006 ;165(7):489-93.

41-Ashrafi MR, Mohseni M, Yazdani S, Alizadeh H, Ramyar A, **Aghamohammadi A**, Izadyar M, Mahjoub F, Heris JA: Bilateral basal ganglia involvement in a patient with Griscelli syndrome. *Eur J Paediatr Neurol.* 2006 ;10(4):207-9.

42-Rezaei N, Pourpak Z, **Aghamohammadi A**, Farhodi A, Movahedi M, Gharagozlou M, Mirsaeid Ghazi B, Atarod L, Abolmaali K, Mahmoudi M, Mansouri D, Arshi S, Tarash NJ, Sherkat R, Amin R, Kashef S, Hosseini RF, Mohammadzadeh I, Shabestari MS, Nabavi M, Moin M: Consanguinity in primary immunodeficiency disorders; the report from Iranian Primary Immunodeficiency Registry. *Am J Reprod Immunol.* 2006;56(2):145-51.

43- Rezaei N, **Aghamohammadi A**, Moin M, Pourpak Z, Movahedi M, Gharagozlou M, Atarod L, Ghazi BM, Isaeian A, Mahmoudi M, Abolmaali K, Mansouri D, Arshi S, Tarash NJ, Sherkat R, Akbari H, Amin R, Alborzi A, Kashef S, Farid R, Mohammadzadeh I, Shabestari MS, Nabavi M, Farhodi A: Frequency and clinical manifestations of patients with primary immunodeficiency disorders in Iran: update from the Iranian Primary Immunodeficiency Registry. *J Clin Immunol.* 2006;26(6):519-32.

44-Isaian A, Moin M, Pourpak Z, Rezaei N, **Aghamohammadi A**, Movahedi M, Gharagozlou M, Ghaffari J, Zandieh F, Mansouri M, Farhodi A: DNA banking of primary immunodeficiency disorders in Iran. *Iran J Allergy Asthma Immunol.* 2006;5(4):201-2.

45-**Aghamohammadi A**, Pouladi N, Parvaneh N, Yeganeh M, Movahedi M, Gharagolou M, Pourpak Z, Rezaei N, Salavati A, Abdollahzade S, Moin M: Mortality and morbidity in common variable immunodeficiency. *J Trop Pediatr.* 2007;53(1):32-8.

46-Bidad K, Anari S, **Aghamohammadi A**, Pourpak Z, Moayeri H: Prevalence of asthma related to BMI in adolescents in Tehran, Iran, 2004-2005. *Eur J Pediatr.* 2007 May;166(5):453-4. Epub 2006.

47-Atarod L, **Aghamohammadi A**, Moin M, Kanegane H, Rezaei N, Rezaei Kalantari K, Amirzagar AA, Futatani T, Miyawaki M: Successful Management of Neutropenia in a Patient with CD40

Ligand Deficiency by Immunoglobulin Replacement Therapy. Iran J Allergy Asthma Immunol. 2007;6(1):37-40. PMID: 17303928

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49-**Aghamohammadi A**, Moazzami K, Rezaei N, Karimi A, Movahedi M, Gharagozlou M, Abdollahzade S, Pouladi N, Kouhi A, Moin M.: ENT manifestations in Iranian patients with primary antibody deficiencies. J Laryngol Otol. 2007 May 25;:1-5

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53-**Aghamohammadi A**, Rezaei N, Gharagozlou M, Ramyar A, Mahjoub F, Rezaei-Kalantari K, Moin M: Hodgkin lymphoma in two siblings with common variable immunodeficiency. *Pediatr Hematol Oncol*. 2007 Jul-Aug;24(5):337-42. PMID: 17613878

54-Moin M, **Aghamohammadi A**, Kouhi A, Tavassoli S, Rezaei N, Ghaffari SR, Gharagozlou M, Movahedi M, Purpak Z, Mirsaeid Ghazi B, Mahmoudi M, Farhoudi A: Ataxia-Telangiectasia in Iran: Clinical and Laboratory Features of 104 Patients. *Pediatr Neurol*. 2007 Jul;37(1):21-28. PMID: 17628218

55- Mozaffari H, Pourpak Z, Pourseyed S, Farhoodi A, **Aghamohammadi A**, Movahadi M, Gharagozloo M, Moin M: Quality of life in atopic dermatitis patients. *J Microbiol Immunol Infect*. 2007 Jun;40(3):260-4. PMID: 17639168

56-Ravanbakhsh M, Sarafnejad A, **Aghamohammadi A**, Kardar GA, Asgarian Omran H, Atarod L, Rezaei N, Shahrestani T, Hosseini M, Moin M :CD40 Ligand Expression on Stimulated T-Helper Lymphocytes in Patients with Common Variable Immunodeficiency. *Iran J Allergy Asthma Immunol*. 2007 Sep;6(3):129-35.

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59- Vodjgani M, **Aghamohammadi A**, Samadi M, Moin M, Hadjati J, Mirahmadian M, Parvaneh N, Salavati A, Abdollahzade S, Rezaei N, Sarrafnejad A. Analysis of class -switched memory B cells in patients with common variable immunodeficiency and its clinical implications. *J Investig Allergol Clin Immunol* 2007; 17 (5):321-8.

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- 4- 54th Annual Meeting of American Academi of Allergy Asthma and Immunology. March 13-18,1998. Washington . USA . (oral presentation)
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- 35- Pourpak Z, **Aghamohammadi A**, Farhoudi A, Gharagozlou M, Moin M, Movahedi M, Chavoshzadeh Z, Jadid L, Rezaei N. **Efficacy of intravenous immunoglobulin therapy on the incidence of pneumonia in Iranian patients with common variable immunodeficiency.** *14th European Respiratory Society Annual Congress* 2004; September: Glasgow, Scotland.
- 36- Rezaei N, Farhoudi A, Pourpak Z, **Aghamohammadi A**, Moin M, Gharagozlou M, Movahedi M, MirSaeid Ghazi B, Atarod L, Mahmoudi M, Ahmadi Afshar A, Bazargan N, Isaeian A, Nabavi M, Chavoshzadeh Z, Heydarzadeh M, Bermanian MH, Fazlollahi MR. **Neutropenia in pediatric patients with primary humoral immunodeficiencies.** *16th International Congress of Pediatrics* 2004; October: Tehran, Iran.
- 37- **Aghamohammadi A**, Khodadad A, Moin M, Mahjoob F, Kouhi A, Rezaei N, Roohi Z, Parvaneh N, Farhoudi A, Gharagozlou M, Pourpak Z, Atarod L, Talebpoor B. **Gastrointestinal complications in Common Variable Immunodeficiency: Endoscopic and pathologic findings.** *XIth Meeting for the European Society for Immunodeficiencies* 2004; 21-24 October: Versailles, France.
- 38- MirSaeid-Ghazi B, **Aghamohammadi A**, Kouhi A, Farhoudi A, Moin M, Rezaei N, ShahriarDost P, Movahedi M, Gharagozlou M, Pourpak Z, Arshi S, Yazdani F, Atarod L, MohammadZadeh I, Bazargan N, Ahmadi-Afshar A, Mahmoudi M, Tahaei A. **Mortality in primary immunodeficient patients, registered in Iranian primary Immunodeficiency Registry.** *XIth Meeting for the European Society for Immunodeficiencies* 2004; 21-24 October: Versailles, France.
- 39- Rezaei N, Farhoudi A, Pourpak Z, **Aghamohammadi A**, Moin M, Gharagozlou M, Movahedi M, MirSaeid Ghazi B, Atarod L, Mahmoudi M, Ahmadi Afshar A, Bazargan N, Isaeian A, Nabavi M, Chavoshzadeh Z, Heydarzadeh M, Bermanian MH, Fazlollahi MR. **Neutropenia in Iranian patients with predominant antibody deficiency disorders.** *XIth Meeting for the European Society for Immunodeficiencies* 2004; 21-24 October: Versailles, France.
- 40 - **Aghamohammadi A**, Farhoudi A, Moin M, Ramyar A, Mahjoub F, Rezaei N, Rezaei Kalantari K, Pourpak Z, Movahedi M, Gharagozlou M. **Hodgkin's lymphoma in two siblings with Common Variable Immunodeficiency.** *XIth Meeting for the European Society for Immunodeficiencies* 2004; 21-24 October: Versailles, France.
- 41- **Aghamohammadi A**, Kanegane H, Moin M, Atarod L, Amirzagar AA, Rezaei-Kalantari K, Futatani T, Rezaei N, Miyawaki T. **Recurrent and persistant neutropenia in patient with X-Linked Hyper IgM syndrome.** *XIth Meeting for the European Society for Immunodeficiencies* 2004; 21-24 October: Versailles, France.

- 42- **Aghamohammadi A**, Moin M, Farhoudi A, Kiumehr S, Gharagozlou M, Movahed M, Pourpak Z, Rezaei N, Parvaneh N. **Congenital ophthalmic defects in a patient with X-linked agammaglobulinemia.** *XIth Meeting for the European Society for Immunodeficiencies* 2004; 21-24 October: Versailles, France.
- 43- **Aghamohammadi A**, Farhoudi A, Moin M, Rezaei N, Pourpak Z, Gharagozlou M, Movahedi M, Tahai SA, MirSaeid-Ghazi B, Mahmoudi M, Kouhi A, Atarod L, Ahmadi Afshar A, Bazargan N, Isaeian A. **Distribution of T-cell immunodeficiency disorders diagnosed in Children's Medical Center in Iran.** *XIth Meeting for the European Society for Immunodeficiencies* 2004; 21-24 October: Versailles, France.
- 44- **Asghar Aghamohammadi**, Mostafa Moin, Nima Parvaneh, Shahram Teimourian, Mehdi Yeganeh, Maurilia Fiorini, Francesca Gotti, Hirokazu Kanegane, BTK gene mutations in 18 Iranian patient with XLA. 8th Iranian Congress of Immunology and Allergy. Tehran Iram .2006
- 45- **Asghar Aghamohammadi**, Mostafa Moin, Nima Parvaneh, Shahram Teimourian, Mehdi Yeganeh, Maurilia Fiorini, Francesca Gotti, Hirokazu Kanegane, Ali Akbar Amirzargar, Zahra Pourpak, Nima Rezaei, Ali Salavati, Sina Abdollahzade, Luigi D. Notarangelo, Toshio Miyawaki: Molecular analysis in Iranian patients with antibody deficiency) . ESID Meeting, October 2006. Budapest
- 46- Symposium on Primary Immunodeficiency Disease. USA. Wyoming . Organized by IUIS and Jeffrey Modell Foundation in 2007 (as a invited person from Iran)
- 47- ESID Meeting, October 2008 Netherland
- 48- Symposium on Asian Primary Immunodeficiency Disease. Japan. Yokohoma . Organized by RIKEN in 2008 (as a invited person from Iran)
- 49- Symposium on Primary Immunodeficiency Disease. Ireland . Dublin . Organized by IUIS and Jeffrey Modell Foundation in 2009 (as a invited person from Iran)
- 50- Annual meeting Academi ACAA . USA. Miami . 2009 (as a invited person from Iran)

Membership of the Scientific Organization and Association :

- 1- Member of British Society For Immunology (BSI). since April 1993
- 2- Member of Iranian Society For Immunology And Allergy. since 1996
- 3- Member of Iranian Society For Asthma And Allergy. since 1997
- 4- Member of Primary Immunodeficiency Association of England. since 1997
- 5- Member of International Patient Organization for Primary Immunodeficiency (IPOPI)
- 6- Founding Member of Iranian Primary Immunodeficiency Association .
- 7- Chairman of Iranian Primary Immunodeficiency Association since 1997
- 8- Member of expert locator of National primary immunodeficiency Resource Center (<http://www.info4pi.org>)
- 9- Member of European Society For Primary Immunodeficiency (ESID).

10- Member of Medical Advice Panel of International Patient Organisation for Primary Immunodeficiencies (IPOPI) (<http://www.ipopi.org/about-ipopi/advice-panel.html>)

11-Editorial Board of Acta Medica Iranica Journal since 1997 until 2002

12-Editorial Board of Iranian Journal of Allergy Asthma And Immunology since 1999

13-Editorial Board of Iranian Journal of Immunology since 2004

14-Member of Research committee of Faculty of Medicine . since 1997

15- Member of Research committee of Faculty of Medicine . since 1997

16-Editorial Board of Iranian Journal of J Investig Allergol Clin Immunol since 2012

Other Scientific Activities:

1-Member of Scientific Committee of 5th Iranian Congress of Immunology and Allergy, (May 2000), Tehran .Iran

2-Organizer of Seminar Entitled Primary Immunodeficiencies Education (Patients And Families) .Tehran .Iran 2000

6- Scientific Manager of The First international Congress on Immunodeficiency disorders in Iran. 2005 (www.iaari.hbi.ir/icid.htm)

Establishment

1-Establishment of Immunoglobulin Infusion unit for patients with antibody deficiency in Children's Medical Center Hospital (CMCH)

2-Establishment of Iranian Primary immunodeficiency Association

(www.iranianpia.org)

3-Establishment of Bank Registry for Primary immunodeficiencies in Iran