

Dr Alireza Moafi, MD
Associate Professor
Pediatric Hematologist Oncologist
Pediatric Bone Marrow Transplant fellow
Isfahan University of Medical Science
Saied Al-shohada Hospital
Email :moafi@med.mui.ac.ir
Tel:+989133181489

Educational background:

Graduated in:

- 1987 as a General Physician from Kermanshah Medical University, Kermanshah, Iran.
- 1990 as a Board Certificate Pediatrician, from Iran Medical University, Tehran, Iran.
- 1996 as a Pediatric Hematologist Oncologist from Shahid Beheshti Medical University, Tehran, Iran.
- October 2004 until August 2005 as a pediatric Bone Marrow transplant fellow of Sydney Children's Hospital. Sydney, Australia.

Experimental background:

- As an assistant professor in Pediatric Department of Kermanshah Medical University from 1990 to 1992, in Kermanshah, Iran.
- As an assistant professor in Pediatric Hematology Oncology Department of Isfahan Medical University from 1996, up to now, in Isfahan, Iran.
- Head of pediatric hematology oncology department of Saied Al-shohada Hospital Isfahan medical university Iran
- As a supervisor of 5 theses for MD degrees, 2 theses for MS Degrees, and 3 for pediatric residencies.

Academic history:

- Chief resident of Pediatric Department of Mohamad Bager Sadr Children Hospital, Iran Medical University, Tehran, Iran, in 1989.
- Chief of the fellowships in Pediatric Hematology Oncology Department of Mofid Children Hospital in Shahid Beheshti University, Tehran, Iran, 1995.
- Member of the scientific committee of Isfahan Thalassemia Center.
- Scientific supervisor of Saied Al Shohada Hospital and Thalassemia-Hemophilia Clinic.
- Director of Pediatric Hematology Oncology Clinic in Saied Al Shohada Hospital.
- Attendance the 8th International Educational Course on Clinical Management of Thalassemia, Nov. 2002, Nicosia, Cyprus
- Member of Iranian Institute of Pediatric Hematology Oncology Associations.

Published articles:

Zeinalian M, **Moafi AR**, Fadayee Nobari R, Heidari K. **Introduction of a new index to compare function of screening labs of thalassemia prevention program in Isfahan province.** SJIBTO 2009; 6(2): 131-139

Hoorfar H, Sadrarhami S, Keshteli AH, Ardestani SK, Ataei M, **Moafi A**. Evaluation of iron status by serum ferritin level in Iranian carriers of Beta thalassemia minor. Int J Vitam Nutr Res. 2008 May;78(4-5):204-7

Moafi A, Sabri M, Abedini M. **Hypercoagulopathy And Serum “Natural Antithrombotic Factors” in Beta-Thalassemia Major.** Journal of Isfahan Medical School. Vol 26, No 88, 2008 spring: 31-37

Moafi A, Mobaraki G, Taheri SS, Heidarzadeh A, Shahabi I, Majidi F. **Zinc in Thalassemic Patients and Its Relation with Depression.** Biol Trace Elem Res. 2008 Mar 13, 123(1-3):8-13

Amini A, Gaemi A, **Moafi A**, Reissy N. **A 5 years survey on children hospitalized with idiopathic thrombocytopenic purpura in Alzahra Hospital, Isfahan, Iran.** Journal of Isfahan medical school. No. 9 2007Fall (supplement): 9-14

Moafi A, Sabri M, Abedini M. **EVALUATION FOR HYPERCOAGULOPATHY IN THALASSEMIA MAJOR PATIENTS IN ISFAHAN.** *J Thromb Haemost* 2007; 5 Supplement 2: P-T-248

A Moafi, F Soheilipoor, M Beheshti, A Amini. *Comparing efficacy and side effects of Pd-Grastin and Neupogen for prevention of neutropenia after chemotherapy in children.* *Iranian journal of pediatric.* 2006;116(2):143-148

R Salehi, M Salehi, **AR Moafi**, Y Ghaisari, P karimian: evaluation or relationship between Minmal residual disease and Relapse in Childhood Acute Lymphocytic Leukemia Using Quantative Flurocent PCR. Journal of science, 16(3): 223-237 (2005)

Rahgozar S, **Moafi AR**, Yavari FM, Hourfar H. (2005). *Alloantibody detection in major beta thalassaemic patients transfused within less-than-20-day intervals* (Persian with English abstract). Journal of Khoon. 1(2):1-9

A. Moafi, M.R. Vowels, A. Goodear, T.A. O'Brien (2005). *Outcome of cord blood bank transplant sourced from the Sydney Cord Blood Bank* (English). Annual Scientific meeting of ANZCHOG.(Melbourne). Abstract book; page 58

Moafi AR, Rahgozar S, Hourfar H, Shirani B –(2004). *Evaluation of new cases of thalassemia major following minor thalassemia screening program in Isfahan* (Persian with English abstract). Journal of Isfahan medical School, 2(73):11-14

Moafi AR, Rahgozar S, Pourfathollah AA, Hariri MM (2004). *Blood group antigens frequency: a comparative study in intermediate thalasseemics versus healthy people in Isfahan.* (Persian with English abstract) Journal of Khoon 2(3):23-29

Rahgozar S, Salehi M, Pourfathollah AA, **Moafi AR**, Ftehi far MR, Jarvela I (2004). *A study of the C/T .13910 variant in association with primary hypolactasia in the village population samples of Central Iran* (Persian with English abstract). Hakim Scientific Research Journal. 7(1): 57-62

Vincenzo De Sanctis; Androulla Eleftherion; Cristina Malaventura; **Alireza Moafi**, et al(2004). *Prevalence of endocrine complication in beta thalassemia major (prevalenza di complicazioni endocrine*

e bassa statura in pazienti con talassemia major: uno studio multicentrico internazionale)(Italian). SO.S.T.E. Notiziario . 3(4) ;pp:8-9

Alireza moafi, Gh. Mobaraky, S. Tahery, I. Shahabie, F majidi (2003). *Evaluation of the relationship between deficiency and depression in thalassemia major*. The 9th International Conference on Thalassemia and hemoglobinopathies(English) . Palermo, Italy Abstract book; poster: 135.

Rahgozar S, Pourfathollah AA, **Moafi AR** (2003). *How to prevent sickle cell syndromes in areas where thalassemia is common? The 9th International Conference on Thalassemia and hemoglobinopathies* Palermo, Italy (English). Abstract book; poster: 026

Pourfathollah AA, Rahgozar S, **Moafi AR** (2003). *The importance of precise measurment of HbF in the differential diagnosis of sickle cell anemia from sickle beta thalassemia* (Persian with English abstract). Journal of Medical Council of I.R.I. 21(1):51-54

Nikyar A, **Moafi A** et al(2003); *Relationship of arrhythmia in thalassemia major patients with serum ferritin concentration*. Iranian Heart J, 3(2&3):6-12.

Moafi A, Arzanian M. (2003); *Analysis of high dose dexamethason therapy in chronic ITP* (Persian with English abstract), Journal of Pajoohesh,(Med J Isfahan Medical University).Research in Medical Sciences;8(4):45-47.

Rahgozar S, Poorfathollah AA, **Moafi AR**, Old JM (2000) *Beta S gene in central Iran is in linkage disequilibrium with Indian – Arab haplotype*. Am. J. Hematol 65(3): 192-195

Rahgozar S, Pourfathollah AA, **Moafi AR** (2000) *Sickle cell in Central of Iran and the ways of preventing it's syndromes* (Persian with English abstract). Modarres Journal of Medical Science 2(2): 57-62

Rahgozar S, **Moafi A** et al; *Haplotyping sickle cell gene in Persian population living in some villages around Isfahan*. The collection of the First National Congress of Biotechnology. Feb 2000.508-514.

Rahgozar S, Pourfathollah AA, **Moafie AR** (2000) *The incidence and determination of sickle cell's haplotype in Jar region of Isfahan province* (Persian with English abstract). J Pejuhandeh (Med J Sahid Beheshti University) 4 (4): 409-414

Moafi A, Rahgozar S, et al (1999); *The comparison between cascade screening and village screening in sickle cell controlling program*. The collection of articles proceedings of Twenty First Congress of The Current Problems in Pediatric Medicin. 789-791.

Hashemipoor M, Golpaiegani F, Babazadeh Sh, **Moafi AR**, Javanmard GHA; **Thyroid Function in Malignant Pediatric Patients After Radiotherapy** . *Res Med Sci J*. 2000;5(1):187-191