Curriculum Vitae

Name: Dr Majid Ghanavat

Address: Pediatric Oncology and Hematology Ward, Seyed-Al-shohada (Omid) Hospital, Pol Shiri Bridge, Esfahan.

Phone - Email: Tel: +98 31 32368005-7; Cell: +98 9134320250 - ghanavatmajid@yahoo.com

ORCID ID:: 0000-0002-9011-8453

PERSONAL INFORMATION

Date of birth, Marital statues, ...

7/21/1969 - Married

EDUCATION

- 1-General Practitioner course, Ahvaz Jundishapour university of medical sciences.(1992-2000)
- 2-Pediatric specialty, Tehran university of medical sciences(2000-2004)
- 3-Pediatric Hematology and Oncology Post specialty, Ahwaz university of medical sciences (2010-2013)

GRANTS AND FELLOWSHIPS

Date, Name, Significant info., Amount

RESEARCH EXPERIENCE

1-Comparison of the effect of combined treatment of deferasirox and deferiprone chelators with deferoxamine and deferiprone in reducing heart and liver iron load in transfusion-dependent thalassemia patients,

2-Examining the frequency of complications in patients with thalassemia major treated with deferiprone and the relationship between the genotypes obtained from the variants rs2070959, rs1105879, rs6759892 of the UGT1A6 gene with side effects (Maliha Najaflo, Mansour Salehi Amir Bahraini, Majid Ghanavat, 2019 November)

TEACHING EXPERIENCE

1-Member of the faculty of Ilam university of medical sciences as a pediatrics hematologist & oncologist (from 2013 0ctober 23 to 2014 june 20)

2-Member of the faculty of Isfahan university of medical sciences as a pediatrics hematologist & oncologist (2014 December 4 to now)

RELEVANT WORK EXPERIENCE

- 1- The head of the thalassemia and hemophilia department of Seyed Al Shohada Hospital from 2015 to Now.
- 2- Member of the Iranian Pediatric Hematology and Oncology Society (IPHOS) from 2010 september to Now.
- 3-Member of the Board of Directors of Isfahan Hemophilia Center from 1394 to 1398 and Chairman of the Board of Hemophilia Center from 1399 until now
- 4 -- Member of the board of directors of Isfahan thalassemia patients charity association since 2013 until now

UNIVERSITY SERVICE

PUBLICATIONS

1- Vitamin D deficiency in patients with Behcet's disease

Seyedeh Tahereh Faezi*, Narges Ansari, Pedram Paragomi, Maassoumeh Akhlaghi, Majid Ghanavat and Fereydoun Davatchi (Journal of Diabetes & Metabolic Disorders 2014)

2-Red Blood Cell Alloimmunization in Patients with Thalassemia Major and Intermediate in Southwest Iran

Keikhaei B*1, Hirad Far A 2, Abolghasemi H 3, Mousakhani H 1, Ghanavat M 1, Moghadam M 4, Falsafi-Zadeh S 5, Karimi Z 5, Ghasem Zadeh A 6, DorAli Nabi N 6, Joulhar Nejad S 6(IJBC 2013;6(1): 41-46)

- 3-Asymtomatic Essential Thrombocythemia in a Child: A Rare Case Report majid vafaie*, kaveh jaseb, majid ghanavat, mohamad pedram, tooran rahiminia.(IJHOSCR, 1 April 2013. Volume 7, Number 2)
- 4- Role of bone marrow adipocytes in leukemia and chemotherapy challenges

Azin Samimi1 • Majid Ghanavat2 • Saeid Shahrabi3 • Shirin Azizidoost4 • Najmaldin Saki4 (Springer Nature Switzerland AG 2019)

5- Prognostic significance of aberrant CD5 expression in B-cell leukemia Kaveh Jaseb,1 Daryush Purrahman,1 Saeid Shahrabi,2 Majid Ghanavat,3 Hadi Rezaeean,1 Najmaldin Saki1 (Oncology Reviews 2019; volume 13:400)

6-Thrombocytopenia in solid tumors: Prognostic significance

Majid Ghanavat, 1 Mina Ebrahimi, 2 Hassan Rafieemehr, 3 Mahmood Maniati, 2

Masumeh Maleki Behzad,2 Saeid Shahrabi4(Oncology Reviews 2019; volume 13:413)

7- Immunophenotyping results from flow cytometric analysis of children with acute leukemia in Ahwaz province

Majid Ghanavat1, Mohammad Pedram1,*, Bijan Keikhaie1, kaveh Jaseb1

Narges Ansari1 (Basic & Clinical Cancer Research, 2014; 6(3): 2-6)

8-Cardiomyopathy in Thalassemia: Quick Review from Cellular Aspects to Diagnosis and Current Treatments

Majid Ghanavat, 1 MD, Habib Haybar, MD, 2 Seyed Mohammad Sadegh Pezeshki, MSc, 3

Mohammad Shahjahani, PhD,3 Hosein Jodat, MSc,3 Milad Elyasi, BSc,3 Najmaldin Saki, PhD3*(Laboratory Medicine 2019;XX:1-8)

9-Altered expression and functional role of ion channels in leukemia:bench to bedside

H. Rafieemehr1 • A. Samimi2 • M. Maleki Behzad3 • M. Ghanavat4 • S. Shahrabi5

(Clinical and Translational Oncology- 26 May 2019)

10- The Effect of Combination Iron Chelating Agents on Reducing the

Severity Grading of Heart and Liver Iron Overload in β-Thalassemia

Patients

Majid Ghanavat MD1, Alireza Fazeli Varzaneh MD2, Nahid Reisi MD3,*(Iran J Ped Hematol Oncol. 2019, Vol 9, No 4, 244-252)

11- The effect of Kataria laughter therapy training (laughter yoga) on the feeling of hopelessness and loneliness of children with Leukemia

Zahra Sabouri 1, Flor Khayatan* 2, Majid Ghanavat 3

(Children's Mental Health Quarterly - Volume 5, Number 4-2019 January)

12- H19: A Regulatory Biomarker with Prognostic Value in Leukemias

Majid Ghanavat,1 Elahe Khodadi,2 Seyed Mohammad Sadegh Pezeshki,2 Mohammad Shahjahani,2 Saeid Shahrabi3 (EJMO 2019;3(4):246–250)

13-The Relation between Different Aspects of Quality of Life with Coping Style in Adolescents with Thalassemia in Comparison to a Healthy Group

Samira Abbasi 1, Mohsen Shahriari 2, Majid Ghanavat 3, Sedigheh Talakoub 4, Fatemeh Sadat Mosavi Asl 5, Zeinab Hemati 6 (IJHOSCR, 1 January 2020. Volume 14, Number 1)

14- Singe nucleotide polymorphisms in osteosarcoma: Pathogenic effect and prognostic

Significance

Ali Amin Asnafilla, Masumeh Maleki Behzadla, Majid Ghanavatllb, Mohammad Shahjahanilla, Najmaldin Saki (Experimental and Molecular Pathology xxx (2018) xxx-xxx)

15-Clonal hematopoiesis: genes and underlying mechanisms in cardiovascular disease development

(Journal of Cellular Physiology

234(6), pp. 8396-8401)

16-Digging deeper through glucose metabolism and its regulators in cancer and metastasis

M Ghanavat, M Shahrouzian, ZD Zayeri, S Banihashemi, SM Kazemi, (Journal:Life Sciences2021)

- 17-The effect of inflammatory factors and their inhibitors on the hematopoietic stem cells fate
- S Najafi, M Ghanavat, S Shahrabi, Z Gatavizadeh, N Saki(Cell Biology International:2021)
- 18-CD markers polymorphisms as prognostic biomarkers in hematological malignancies
- S Shahrabi, M Ghanavat, MM Behzad, D Purrahman, N Saki(Journal: Oncology Reviews, 14 (2):2020)
- 19-Essential thrombocythemia: a hemostatic view of thrombogenic risk factors and prognosis
- M Maleknia, S Shahrabi, M Ghanavat, T Vosoughi, N Saki(Journal:Molecular Biology Reports:2020)
- 20-Clonal hematopoiesis: genes and underlying mechanisms in cardiovascular disease development
- (H Haybar, S Shahrabi, M Ghanavat, E Khodadi: Journal of cellular physiology 2019)

PRESENTATIONS AND POSTER SESSIONS

The titles of a number of lectures:

- 1- Prevention, treatment and care of skin and mucous bleeding in comprehensive hemophilia treatment centers (2019)
- 2- Hereditary hemoglobinopathies
- 3- Anemia in children
- 4- Blood diseases in children
- 5- Congress of Iranian Babies
- 6- Thrombosis in children
- 7-Thalassemia
- 8- Common heart problems in children
- 9- Thrombosis and hemostasis disorders in children

PATENTS

Date, Item, number

RESEARCH INTERESTS

Hemoglobinopathies

TEACHING INTERESTS

Pediatric Hematology & Oncology

PROFESSIONAL MEMBERSHIPS

1- Member of the Child Mortality Committee (1-59 months) of Seyed al-Shohada Medical Center, Isfahan University of Medical Sciences.

EXTRA CURRICULAR ACTIVITIES

Name:: Dr. Majid Ghanavat

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Email: ghanavatmajid@yahoo.com					
Academic Qualifications:					
Mark manufacture Particular Consideration of the control of					
Most recent: : Pediatric Oncology and Hematology					
Scholarships and Awards					
Scholarships and Awards					
Name, (significant info., amount), date					
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Employment History - General					
Publications					
Presentations					