

## **CURRICULUM VITAE**

**Ahmad Kazemi Ph.D**

### **Current Appointment:**

- 1- Head of Department of Hematology, School of Allied Medical Sciences, Iran University of Medical Sciences, Tehran, Iran.
- 2- Director of the Hematological board, in Higher Educational Committee of Medical Basic Sciences, Ministry of Health & Medical Education, Iran.

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### **Academic Rank:**

**Professor** (Iran University of Medical Sciences)

### **Education and Training:**

**B.Sc** (Medical Laboratory Sciences), Faculty of Medicine, Isfahan University, Iran.

**M.S.PH** (Pathobiology), School of Public Health, Tehran, University, Iran.

**Ph.D** (Clinical Hematology), United Medical & Dental Schools of Guy's and St. Thomas' Hospitals, London University, England.

**Professional & Scientific Association Membership:**

- 1- International Society of Hematology
- 2- European Hematology Association
- 3- Medical Council of Islamic Republic of Iran
- 4- Iranian Society of Laboratory Medicine
- 5- Iranian Society of Blood Banking
- 6- International Society of Haemostasis & Thrombosis
- 7- Mediterranean league for Hemostasis & Thrombosis

**Selected Publications:**

- 1- A. Kazemi, A.A. Kiani, J. Abdi, R. Halabian, M. Habibi Roudkenar, N. Amirizadeh, M.S. Soltanpour. Over expression of HIF-1 $\alpha$  in human mesenchmal stem cells increases their supportive functions for hematopoietic stem cells in an experimental co-culture model, No.2, Vol.19, 2014.
- 2- A. Kazemi, M. Naderi, A. Dorgalaleh, Sh. Alizadeh, H. Hargahi, Sh. Tabibian, MR. Younesi, Z. Kashani Khatib. Assessment of relationship between central nervous system bleeding in factor XIII deficiency and Thrombin-Activatable Fibrinolysis Inhibitor Polymorphism, 21 Aug 2013.
- 3- A. Kazemi, A. Farsinejad, M.M. Farajollahi, N. Saemi, M. Faranoush. Different biochemical expression pattern of platelet surface glycoproteins suggests molecular diversity of Glanzmann's thrombasthenia in Iran, 2013 Sep; 24.
- 4- A. Kazemi, M.M. Soltanpour, N. Amirizadeh, F. Zaker, A. Oodi, M. Nikougofar, mRNA expreeion and promoter DNA methylation status of CDKi

p21 and p57 genes in ex vivo expanded CD34<sup>+</sup> cells following co-culture with mesenchymal stromal cells and growth factors, No.1, Vol.18, Jan 2013, pp. 30-38(9).

5- Rasighaemi P.; Kazemi A.; et al. Association of FXII 5' UTR 46 C>T Polymorphism with FXII activity and risk of thrombotic disease, Turkish Journal of Hematology, Vol 27. issue 1, 2010.

6- Safa. M; Kazemi A. Inhibitory role of cAMP on doxorubicin-induced apoptosis in Pre-BALL through dephosphorylation of P53 serine residues, Apoptosis 15:2 February 2010.

7- Safa M; Zand H; Mousavizadeh K; Kazemi A; Bakhshayesh M; Hayat P; Elevation of cyclic AMP causes an imbalance between NF-kappa B and P53 in NALAM-6 cells treated by doxorubicin, FEBS letter, July 9, 2010.

8- F.Zaker, M.Mohammadzadeh, M.Mohammadi, V.Pazhak, A.Kazemi, K.Alimoghadam. Mutations of receptor Tyrosine Kinase and NPM1 Genes in Acute Myeloid Leukemia, Journal of Experimental Hematology, Vol 38 No. 9, 2010.

9- F. Razmkhah, M. Razavi, F.Zaker, A.Kazemi, SH. Negari, P.Rasighaemi, M. Kalantarmotamedi, M.Zarei, V.Pazhakh. Hematologic and Molecular Responses to Generic Imatinib in Patients With Chronic Myeloid Leukemia, Lab Medicine, 2010.

10 - Farsinejad A., Abolghasemi H., Kazemi A., Aghaeipor M., et al. Classification of Iranian patients with Glanzman's Thrombostenia using a flow cytometric method, Journal of Platelets, Apr 28, 2011.

11- Ahmad Kazemi, Majid Safa, Atefeh Shahbazi

RITA enhances chemosensitivity of pre-B ALL cells to doxorubicin by inducing p53-dependent apoptosis, *Hematology*, 2011.

12 - A. Farsinejad, H. Abolghasemi, A. Kazemi, M. Aghaeepor, M. Faranoush, et al, Density of platelet GPIIb-IIIa and bleeding severity in Iranian patient with Glanzman thrombastenia, *Iranian Journal of Blood and Cancer*, 2011.

13- Rasterar Lari, A. Kazemi, et al. Genetic analysis of patients with factor XIII deficiency in Iran. Report of four novel mutations. Abstract book P.M. 199 in international society of thrombosis and hemostasis, 2007.

14- A. Kazemi, A.K. Singh, N.G.P. Slater, An in vitro direct chemiluminescence assay for assessment of platelet-bound antibody in thrombocytopenic patients. *British Journal of Haematology*, No.79, 1991.

15- A. Kazemi, N.B. Westwood. Platelet separation from the blood of severely thrombocytopenic patients. *Medical laboratory sciences*, No. 48, 1991.

16- A. Kazemi, M.A. Khomashta, A.K. Singh, G.V. Hughes. Anticardiolipin Abs in thrombocytopenic patients. *Journal of clinical and experimental rheumatology*, No.2, Vol.8, 1990.

