

IN THE NAME OF GOD

RESUME

Ali Akbar Pourfathollah

PERSONAL INFORMATION:

Date of Birth: 10/06/1960

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II . EDUCATIONAL RECORDS :

<u>Degree</u>	<u>Field</u>	<u>Institution</u>	<u>Date</u>
B.Sc.	Clinical Laboratory	Shahid Beheshti University (Tehran-Iran)	1986
M.Sc.	Hematology and Blood Banking	Tarbiat Modares University (Tehran-Iran)	1989
Ph.D.	Immunology	Tarbiat Modares University (Tehran-Iran)	1993

III . ACADEMIC EXPERIENCES :

Assistant Professor Tarbiat Modarres University, Tehran, Iran, (Since 1993)
Associate Professor Tarbiat Modarres University, Tehran, Iran, (Since 2000)
Professor Tarbiat Modarres University, Tehran, Iran, (Since 2005)

IV . EDITORIAL BOARD OF:

Medical Journal of the Islamic Republic of Iran
Modares Journal of Medical Sciences
Iranian Journal of Allergy, Asthma and Immunology
Blood (Khoon)

IX . ADMINISTRATIVE POSITIONS :

A . Advisor of Minister of Health and Medical Education 1997 – 2000
B . Managing Director of Iranian Blood Transfusion Organiza1999– 2005
C . Head of Hematology and Blood Banking Department , School of Medical Science ,Tarbiat Modares University,1994-2006
D. Head of Immunology Department, School of Medical Science ,Tarbiat Modares University,2008

X.Member of:

International Society of Blood Transfusion
Iranian Society of Immunology
Iranian Society of Blood Transfusion

Recent Article in Pub Med

1:

[Enhancement of Th1 immune response by CD8alpha\(+\) dendritic cells loaded with heat shock proteins enriched tumor extract in tumor-bearing mice.](#)

Azadmehr A, **Pourfathollah AA**, Amirghofran Z, Hassan ZM, Moazzeni SM.

Cell Immunol. 2009 Aug 3. [Epub ahead of print]

□ 2:

[Immune modulation through RNA interference-mediated silencing of CD40 in dendritic cells.](#)

Karimi MH, Ebadi P, **Pourfathollah AA**, Soheili ZS, Samiee S, Atae Z, Tabei SZ, Moazzeni SM.

Cell Immunol. 2009;259(1):74-81. Epub 2009 Jun 6.

□ 3:

[The effect of shark liver oil on the tumor infiltrating lymphocytes and cytokine pattern in mice.](#)

Hajimoradi M, Hassan ZM, **Pourfathollah AA**, Daneshmandi S, Pakravan N.

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□ 4:

[Isolation and ex vivo expansion of human umbilical cord blood-derived CD34+ stem cells and their cotransplantation with or without mesenchymal stem cells.](#)

Delalat B, **Pourfathollah AA**, Soleimani M, Mozdarani H, Ghaemi SR, Movassaghpour AA, Kaviani S.

Hematology. 2009 Jun;14(3):125-32.

□ 5:

[The efficiency of CD40 down regulation by siRNA and antisense ODN: comparison of lipofectamine and FuGENE6.](#)

Ebadi P, Karimi MH, **Pourfathollah AA**, Saheb Ghadam Lotfi A, Soheili ZS, Samiee S, Hajati S, Nadali F, Geramizadeh B, Moazzeni SM.

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[An extreme strategy for the production of hybridoma.](#)

Golestani R, **Pourfathollah AA**, Moazzeni SM.

Hybridoma (Larchmt). 2009 Apr;28(2):139-44.

□ 7:

[Human leukocyte antigens \(HLA\) associated with selective IgA deficiency in Iran and Sweden.](#)

Mohammadi J, Pourpak Z, Jarefors S, Saghafi S, Zendehtdel K, **Pourfathollah AA**, Amirzargar AA, Aghamohammadi A, Moin M, Hammarstrom L.

Iran J Allergy Asthma Immunol. 2008 Dec;7(4):209-14.

□ 8:

[Preparation of antibody against horseradish peroxidase using hybridoma technology.](#)

Asadi A, **Pourfathollah AA**, Mahdavi M, Eftekharian MM, Moazzeni SM.

Hum Antibodies. 2008;17(3-4):73-8.

□ 9:

[Cord blood dendritic cells prevent the differentiation of naïve T-helper cells towards Th1 irrespective of their subtype.](#)

Naderi N, **Pourfathollah AA**, Alimoghaddam K, Moazzeni SM.

Clin Exp Med. 2009 Mar;9(1):29-36. Epub 2008 Nov 1.

□ 10:

[The efficient generation of immunocompetent dendritic cells from leukemic blasts in acute myeloid leukemia: a local experience.](#)

Bagheri K, Alimoghaddam K, **Pourfathollah AA**, Hassan ZM, Hajati J, Moazzeni SM.

Pathol Oncol Res. 2009 Jun;15(2):257-67. Epub 2008 Sep 20.

□ 11:

[Selective immunoglobulin A deficiency in Iranian blood donors: prevalence, laboratory and clinical findings.](#)

Saghafi S, Pourpak Z, Aghamohammadi A, **Pourfathollah AA**, Samadian A, Farghadan M, Attarchi Z, Zeidi M, Asgaripour F, Rajabi T, Kardar GA, Moin M.

Iran J Allergy Asthma Immunol. 2008 Sep;7(3):157-62.

□ 12:

[Effect of gamma irradiation on lymphocyte proliferation and IL-8 production by lymphocytes isolated from platelet concentrates.](#)

Pourfathollah AA, Shaiegan M, Namiri M, Babae GR.

Arch Med Res. 2008 Aug;39(6):590-3.

□ 13:

[APAAP complex: production and usage in immunocytochemical and immunohistochemical staining.](#)

Naseri M, Moazzeni SM, **Pourfathollah AA**.

Hum Antibodies. 2007;16(3-4):107-15.

□ 14:

[Structural study on immunoglobulin G solution after pasteurization with and without stabilizer.](#)

Aghaie A, **Pourfathollah AA**, Bathaie SZ, Moazzeni SM, Pour HK, Banazadeh S.

Transfus Med. 2008 Feb;18(1):62-70.

15:

[Cephalin as an efficient fusogen in hybridoma technology: can it replace poly ethylene glycol?](#)

Golestani R, **Pourfathollah AA**, Moazzeni SM.

Hybridoma (Larchmt). 2007 Oct;26(5):296-301.

16:

[Supply of donated blood in the Islamic Republic of Iran, 2001-2002.](#)

Shooshtari MM, **Pourfathollah AA**.

East Mediterr Health J. 2007 Jul-Aug;13(4):980-1. No abstract available.

17:

[Evaluation of circulating natural type 1 interferon-producing cells in HIV/GBV-C and HIV/HCV coinfecting patients: a preliminary study.](#)

Haji Molla Hoseini M, **Pourfathollah AA**, Mohraz M, Soheili Z, Amini S, Aghaiepour M, Samiee S, Nikoogoftar M, Meshkani R.

Arch Med Res. 2007 Nov;38(8):868-75. Epub 2007 Aug 24.

18:

[Increased serum levels of soluble CD30 in patients with common variable immunodeficiency and its clinical implications.](#)

Rezaei N, Haji-Molla-Hoseini M, Aghamohammadi A, **Pourfathollah AA**, Moghtadaie M, Pourpak Z.

J Clin Immunol. 2008 Jan;28(1):78-84. Epub 2007 Oct 3.

19:

[Anti-plasminogen monoclonal antibody \(MC2B8\) inhibites angiogenesis.](#)

Mansouri K, Mirshahi M, **Pourfathollah A**, Hassan ZM, Taheripak R.

Pak J Biol Sci. 2007 Oct 1;10(19):3450-3.

20:

[Multidrug resistance inhibition by antisense oligonucleotide against MDR1/mRNA in P-glycoprotein expressing leukemic cells.](#)

Nadali F, **Pourfathollah AA**, Alimoghaddam K, Nikougofar M, Rostami S, Dizaji A, Azizi E, Zomorodipour A, Ghavamzadeh A.

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21:

[Assessment of in vitro cytokine response in hemophilia A patients with or without factor VIII inhibitory antibody.](#)

Towfighi F, Gharagozlou S, Kardar GA, Sharifian RA, Karimi K, Lak M, **Pourfathollah AA**, Soleimani S, Shokri F.

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22:

[Pattern of factor VIII inhibitors in patients with hemophilia A in the north east of Iran.](#)

Modaresi AR, Torghabeh HM, **Pourfathollah AA**, Shooshtari MM, Yazdi ZR.

Hematology. 2006 Jun;11(3):215-7.

23:

[Detection of lactoferrin in the neutrophils and plasma of the patients suffering from hepatitis C.](#)

Zarei N, Hosseini AZ, **Pourfathollah AA**.

Iran J Allergy Asthma Immunol. 2005 Sep;4(3):119-23.

24:

[P-glycoprotein quantitation in acute leukemia.](#)

Nikougoftar M, Farhadi M, **Pourfathollah AA**.

Iran J Allergy Asthma Immunol. 2003 Jun;2(2):57-60.

25:

[Relation of factor VIII and IX inhibitors with ABO blood groups in 150 patients with haemophilia A and B.](#)

Torghabeh HM, **Pourfathollah A**, Shooshtari MM, Yazdi ZR.

Iran J Allergy Asthma Immunol. 2006 Mar;5(1):33-4.

26:

[An overview analysis of blood donation in the Islamic Republic of Iran.](#)

Mahmoodian-Shooshtari M, **Pourfathollah A**.

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27:

[Factor V mutations in Iranian patients with activated protein C resistance and venous thrombosis.](#)

Chegeni R, Kazemi B, Hajifathali A, **Pourfathollah A**, Lari GR.

Thromb Res. 2007;119(2):189-93. Epub 2006 Mar 15. No abstract available. Erratum in: Thromb Res. 2007;120(1):149.

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[Combined factor V and VIII deficiency: a new family and their haemorrhagic manifestations.](#)

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[Production of monoclonal antibody against alkaline phosphatase.](#)

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[The effect of cryopreservation on clonogenic capacity and in vitro expansion potential of umbilical cord blood progenitor cells.](#)

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31:

[The cumulative activity of benzo\(a\)pyrene on systemic immune responses with mite allergen extract after intranasal instillation and ex vivo response to ovalbumin in mice.](#)

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[HHV-8/KSHV during the development of Kaposi's sarcoma: evaluation by polymerase chain reaction and immunohistochemistry.](#)

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33:

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[Rare and unexpected mutations among Iranian beta-thalassemia patients and prenatal samples discovered by reverse-hybridization and DNA sequencing.](#)

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