

## Curriculum Vitae

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### PERSONAL INFORMATION

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GENDER:	Male
DATE OF BIRTH:	March 18,1975
PLACE OF BIRTH:	Zanjan, Iran
MARITAL STATUS:	Married

### EDUCATION

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October 2013- August 2017	Ph.D, Laboratory Hematology& Blood Banking.	High Institute for Research and Education in Transfusion Medicine, Tehran, Iran.	Evaluation of effect of the additive glutathione on maintaining and improving of RBC in pre-storage leukoreduction RBC during storage
Sept 2010-Feb 2013	M.SC, Laboratory Hematology& Blood Banking.	Shahid Beheshti University OF Medical Sciences, Tehran, Iran.	In Vitro Assessment of Platelet Lesions during 5-day Storage in Iranian Blood Transfusion Organization (IBTO) Centers
Sept 1999-July 2001	B.SC, Medical Laboratory Sciences	Esfahan University Of Medical Sciences, Esfahan, Iran.	
Sept 1997-July 1999	Associate Degree, Medical Laboratory Sciences	Zanjan University Of Medical Sciences, Zanjen, Iran	

## GRANTS AND FELLOWSHIPS

Date, Name, Significant info., Amount

March 2021	Isfahan Blood transfusion center		1,000,000,000

## RESEARCH EXPERIENCE

Date, Title, University/organization, Description

2022	<u>The Association of Programmed Death 1 Gene Polymorphisms of PD1. 3 G/A and PD1. 5 C/T with Risk of COVID-19 in an Iranian Population: A Case–Control Study</u>	
2022	<u>A Convenient and Sensitive kDNA-PCR for Screening of Leishmania infantum Latent Infection Among Blood Donors in a Highly Endemic Focus, Northwestern Iran</u>	
2021	<u>Transcription Analysis of a Histones Modifiers Panel Coupled with Tumor Suppressor Genes Displayed Frequent Changes in Acute Myeloid Leukemia-Related Genes</u>	
2021	<u>High occurrence of Toxoplasma gondii infection among blood donors in Ardabil Province as main focus of zoonotic visceral leishmaniosis, northwestern Iran</u>	
2021	<u>Potential Immune Indicators for Predicting the Prognosis of COVID-19 and Trauma: Similarities and Disparities</u>	
2018	<u>Challenges of establishing a national rare donor program in Iran</u>	
2018	<u>Comparative evaluation of biochemical and hematological parameters of pre-storage Leukoreduction during RBC storage</u>	
2016	<u>A case report of a patient with alloantibodies and multiple abortions</u>	
2015	<u>A case report of a patient with multiple warm and cold agglutinin with strong clinical importance</u>	
2014	<u>Evaluation of alloimmunization rate and necessity of blood type and screening test among patients candidate for elective surgery</u>	

## TEACHING EXPERIENCE

Dates, Title, University/organization, Course/s taught, description of duties

2018-2022	Teaching Hematology(1) and Hematology(2) to Medical Laboratory Sciences students (45 units).	Isfahan University of Medical Sciences
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2018-2022	Teaching Immunohematology to Medical Laboratory Sciences students (10).	Isfahan University of Medical Sciences
2018-2022	Teaching Immunohematology to Medical students (2)	Isfahan University of Medical Sciences
2018-2022	Teaching Hematology To master students of biochemistry, parasitology and bacteriology ( <b>12</b> units ).	Isfahan University of Medical Sciences
2018-2022	Teaching hematology to PhD students of parasitology and bacteriology ( <b>12</b> units ).	Isfahan University of Medical Sciences
2018-2022	Teaching hematology and immunohematology to students of anesthesiology and operating room ( <b>8</b> units).	Isfahan University of Medical Sciences
2014-2017	Teaching Hematology(1) and Hematology(2) to Medical Laboratory Sciences students (40 units).	Islamic Azad University of Ardabil
2014-2017	Teaching Immunohematology to Medical Laboratory Sciences students (16 unit)	Islamic Azad University of Ardabil
2014-2017	Teaching Immunohematology to Medical students (4unit)	Islamic Azad University of Ardabil
2012-2013	Teaching Hematology(1) to Medical Laboratory Sciences students (8 units) ).	Ardabil university of medical sciences
2012-2013	Teaching Immunohematology to Medical Laboratory Sciences students (4 units).	Ardabil university of medical sciences
2012-2013	Teaching Hematology and blood banking to Anesthesiology (3 units)	Ardabil university of medical sciences

## RELEVANT WORK EXPERIENCE

Dates, Title, University/organization, Description

2020	Director of Laboratory Science Department	Isfahan University of Medical Sciences	
2013-2017	Head of laboratorys	Ardabil Blood Transfusion Center	

2010-2013	plasma transfer manager	Ardabil Blood Transfusion Center	
2010-2015	Laboratory supervisor	Ardabil Blood Transfusion Center	

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## **UNIVERSITY SERVICE**

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Dates, University/organization, Description

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## **PUBLICATIONS**

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Bibliographic format

### **ORAL PRESENTATION**

1. Speaking at the Seventh International Congress on hepatitis, Tehran, Iran September 7, 2017.  
(Frequency of Transfusion Transmitted infections among Ardabil blood donors based on demographic characteristics from 2012 to 2016).
2. Speaking at the congress of Hemovigilance at Tehran, Iran. January, 2017.
3. Speaking at the congress of Hemovigilance at Ardabil, Iran. January, 2016.
4. Speaking at the congress of Hemovigilance at Tehran, Iran. August, 2016.
5. Speaking at the congress of Hemovigilance at Tehran, Iran. September, 2016.

### **WORKSHOPS AND PRESENTATIONS**

1. Persenting of poster, ABO discrepancy in Ardabil blood transfusion center, The 3<sup>rd</sup> International Congress of Transfusion Medicine-Based Use of Blood Components and Plasma Derived Medicines, Tehran, Iran. Dec 2015.
2. Persenting of poster, Alloimmunization among patients with transfusion-dependent thalassemia in Ardabil. International Congress on blood Diseases and Clinical Administrations. Yasuj-Iran. May 2015.
3. Oral presentation ,The role of pathogen inactivation in blood products, The first student symposium on the role basic sciences on health promotion, Shahid Beheshti University OF Medical Sciences, Tehran, Iran. march 2012.
4. Persenting of poster, In vitro evaluation of function and quality control of platelet concentrates during 5 days of storage in 20-24 °C, second nationwide congress the basic sciences rules in developing of health, Shahid Beheshti University OF Medical Sciences, Tehran, Iran. February 2013.

5. Presenting of poster, Investigating of expression of P-selectin platelet concentrate during 5 days of storage in 20-24 °C, The second nationwide congress the basic sciences rules in developing of health, Shahid Beheshti University OF Medical Sciences, Tehran, Iran. February 2013.
6. Taking part at the second nationwide congress the basic sciences rules in developing of health, Shahid Beheshti University OF Medical Sciences, Tehran, Iran. February 2013.
7. Taking Part At International blood transfusion seminar about plasma fractionation industry in the world, Tehran , Iran, may 2011.
8. Taking part at the 5<sup>th</sup> congress of the promotion of qualified laboratories services, Tehran , Iran, may, 2006.
9. Taking part at the first International & 6<sup>th</sup> congress of the promotion of qualified laboratories services, Tehran , Iran, may, 2007.
10. Taking part in first nationwide congress the basic sciences rules in developing of health, Shahid Beheshti University OF Medical Sciences, Tehran, Iran. march 2011.
11. Taking part at the workshop of specialized standard measures of immunoheamatology, IBTO, Tehran, Iran, oct 2012.
12. Congress of developing of hemovigilance , IBTO, Tehran, Iran, sep 2011.
13. Hemovigilance workshop, Ardabil University of Medical Sciences, Ardabil , Iran, Dec 2011.
14. Congress of blood transfusion, University of Medical Sciences, Ardabil , Iran, March 2005.

## **PATENTS**

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Date, Item, number

## **RESEARCH INTERESTS**

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Stem cell therapy, Leukemia therapy, Immunohematology and Coagulation and platelet disorders

## **TEACHING INTERESTS**

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Hematology and Immunohematology

## **PROFESSIONAL MEMBERSHIPS**

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Date, Title, association

## **EXTRA CURRICULAR ACTIVITIES**

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