Curriculum vitae

1.General information

Name: Maedeh

Last Name: Kamalizad

Birth date: 29th July. 1989 (7 mor.1368)

Place of birth: Isfahan-Iran

Marital status: not married

Present position: MSC in hematology

2.Contact

- Ma_kamalizad@yahoo.com

- Maedehkamalizad@gmail.com

3.Education position

- 2012-2014: Master student in hematology, Iran Blood Transfusion organization
- -2008-2012: licentiate in medical laboratory, kashan university medical science, kashan, iran
- -2003-2007: Diploma in Experimental Sciences, ferdos High School, Isfahan , Isfahan , Iran.
- 2000-2003: salahshoor Secondary School, Isfahan ,Isfahan, Iran.
- -1995-2000: tabrizi Primary School, Isfahan, Isfahan, Iran.

4. Lecture /Congress /workshop

- 2014: Lecture about NK Cell Immunotherapy, Iran Blood transfusion organization, Tehran, Iran
- -2013:6th International and 11th national Congress on Quality Improvement in Clinical Labratories, Tehran, Iran
- -2012:5th International Congress of Laboratory and Clinic, Tehran, Iran
- **-2012**:Lecture about Hematopoetic Stem Cell transplantation, Kashan University of Medical Science, Isfahan, Iran
- 2010: workshop of labratory animal (Rabbite, Rat and mice), Kashan University of Medical Science, Isfahan, Iran.

5.Skills and expertise:

Medical skills (as a general practitioner): Molecular biology techniques (PCR, , Real time PCR,

Stem cell techniques (Isolation, Culture, Differentiation, Flowcytometry, MACS, Specific Staining)

6.Research Projects:

-The effect of osteoblast and mesenchymal stem cells on the differentiation of cord blood-derived CD3⁻ cells into natural killer cell linage, Iranian Blood Transfusion Organization, 2013-2014

7. Work Experience:

Hematology Question Designer in 'Sana' Scientific Publisher and Farhikhtegan Scientific-Educational Institute

8.Language skills: Persian (native language), English (reading/understanding good), speaking/writing: moderate)

-Certification of MHLE

9.Interests:

Stem cell cancer therapy

Cancer Imunotherapy

Stem cell transplantation

Umbilical Cord blood research

Haemovigilance

10.Abbreviation:

MACS:Magnetic Activated Cell Sorter

NK Cell: Nautral Killer Cell

PCR:Polymerase Chain Reaction

MHLE:Ministry of Health Language Exam