

Curriculum Vitae



Farhad salari, B.Sc. Ph.D.

Address: Kermanshah University of Medical Sciences,
School of Medicine, Department of immunology,
Keramnshah, Iran

Email: f.salari@kums.ac.ir

Phone: +98 83 34274618-21

Fax: +98 83 34276477

Date of Birth: 19st of July, 1979

Current Position

Assistant professor, Department of immunology, School of Medicine, Kermanshah
University of Medical Sciences, Kermanshah Iran

EDUCATION

PhD.in Immunology, July 2014

Mashhad University of Medical Sciences, Mashhad, Iran

MSc. in immunology,September 2006

Department of immunology, Iran University of medical science, Tehran, Iran

B.S. in Biology, June 2003

Department of biology,Razi University of science, Kermanshah, Iran

PUBLICATIONS AND PRESENTATIONS

-
1. F Salari, AR Varasteh, F Vahedi, M Hashemi, M Sankain: Down-regulation of Th2 immune responses by sublingual administration of poly (lactic-co-glycolic) acid (PLGA)-encapsulated allergen in BALB/c mice. Poster presentation in 3rd international congress on Nano Science & Nano Technology, July 2-3, 2015, Istanbul, turkey
 2. Salari F, Vahedi F, Chamani J, Varasteh A, Ketabdar H, Sankian M. Efficient expression of a soluble lipid transfer protein (LTP) of *Platanusorientalis* using short peptide tags, and structural comparison with the natural form: BiotechnolApplBiochem. 2014 Apr 18.
 3. F Salari, AR Varasteh, F Vahedi, M Hashemi, M Sankain: Down-regulation of Th2 immune responses by sublingual administration of poly (lactic-co-glycolic) acid (PLGA)-encapsulated allergen in BALB/c mice. (Submitted)
 4. F Salari, AR Varasteh, F Vahedi, M Hashemi, MSankain: Enhanced sublingual immunotherapy by TAT-fused recombinant allergen in a murine rhinitis model. (Submitted)
 5. MR Khakzad, F Salari, M Javanbakh, M Hojati, AR Varasteh, M Sankian, M Meshkat: Transforming growth factor β 1 869T/C and 915G/C polymorphisms and risk of autism spectrum disorders. (Accepted in Reports of Biochemistry & Molecular Biology June 10, 2014)
 6. MR Khakzad, A Saffari, N Mohamadpour, M Sankian, AR Varasteh, F Salari, M Meshkat: TLR4 and TLR2 expression in biopsy specimens from antral and corporal stomach zones in *Helicobacter pylori* infections. Reports of Biochemistry & Molecular Biology.Vol. 3 No. 1 Oct 2014
 7. F Salari, F Vahedi, AR Varasteh, M Sankian: Evaluation of allergen-specific sublingual immunotherapy of *Platanusorientalis* pollinosis using polylactic-co-glycolic acid in mice. Poster presentation in EAACI congress jun 11-15, 2011, Istanbul, turkey
 8. N Tajik, F Salari, A Ghods, M Hajilooi, M. F. Radjabzadeh, T. Mousavi: Association between recipient ICAM-1 K469 allele and renal allograft acute rejection. International Journal of Immunogenetics 2008: 35, 9–13
 9. N Tajik, F Salari, M Hajilooi, M Amoli, A Salek Moghaddam: Rapid detection of intercellular adhesion molecule 1 (G241R & K469E) polymorphisms by a novel PCR-SSP assay. Tissue antigen 2007: 69: 338-341.
 10. N Tajik, F Salari, M Hajilooi, T Mosavi, A Salek Moghaddam: ICAM-1 G241R and K469E genetic polymorphisms in an Iranian population. International conference of immunogenomics and immunomics, Oct 8-12, 2006, Budapest, Hungary.

11. N Tajik, F salari, T kazemi, A Ghods, M Hajilooi, A Salek-Moghadam: Association between ICAM-1 E469K gene polymorphism and kidney allograft acute rejection. International conference of immunology, Tissue Antigens Volume 67 number 6 june 2006 Oslo Norway, 8-11, 2006

Experience

Teaching

Medical student:

- | | | |
|------------------------|---------------------|------------|
| • Immunology course | Kermanshah Univ.Med | 2014 -2015 |
| • practical immunology | Kermanshah Univ.Med | 2014 -2015 |
| • Immunology course | Hormozgan Univ. Med | 2006-2007 |
| • Immunology course | Azad Univ.Hormozgan | 2006-2007 |

Post-Graduate (MSc student):

- | | | |
|-----------------------|---------------------|------------|
| • Immunochemistry | Kermanshah Univ.Med | 2014 -2016 |
| • Immunology | Kermanshah Univ.Med | 2014 -2016 |
| • Laboratory Methodes | | |

Workshop presentation

- RNA extraction and RT-PCR for post graduate student. Mashhad University, Mashhad, Iran. 2011
- Primer design, RFLP & SSP PCR, RNA extraction, cDNA synthesis, Real Time PCR.Mashhad University, Mashhad, Iran. 2012

Technical Skills

- Development of ELISA.
- Immunochemistry techniques including Dot Blotting, SDS-PAGE, Western Blotting, SRID, DID, Immunoelectrophoresis.
- Different methods of DNA and RNA extraction, cDNA synthesis and gene cloning.
- Developing Real time PCR, RT-PCR, PCR-SSP, PCR-RFLP

Additional Skills:

Computer skills

- Microsoft office (Including Word, PowerPoint and Excel)
- EndNote
- Reference manager

- SPSS
- Bioinformaticsoftwares like “Gene runner” and “Primer premier”

Languages: Persian – Kurdish – English