

Parisa Esmaeili



CONTACT

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LANGUAGES

English – B3

Persian – C3

Kurdish – C3

Turkish – A2

OBJECTIVE

Expert of Reference Laboratory of Plague, Tularemia and Q fever

WORK EXPERIENCE

05/2019 – present

Responsibilities:

- As a Member of the Department of Epidemiology and Biostatistics, a Member of the Research Centre for Emerging and Reemerging infectious diseases.
- Member of the National Reference Laboratory for Plague, Tularemia, and Q fever in Pasteur Institute of Iran, Tehran, Iran.

02/2008 – 09/2019

Reference Laboratory, Kurdistan University of Medical Sciences, Sanandaj, Iran

Kowsar hospital, Sanandaj, Iran

Responsibilities:

- Laboratory expert

EDUCATION

2008 - 2011
Bachelor Degree in Laboratories sciences, Tehran University of Medical Sciences.

2011 - 2014
Master of Science in Medical Immunology, Kurdistan University of Medical Sciences.

ADDITIONAL SKILLS

ELISA: ++++

Immunofluorescence Assay: ++++

Immunohistochemistry: ++++

Flow cytometry: ++

Cell Culture: +++

PCR: +++

Primer Design: +++

Gel Electrophoresis: ++++

Animal Models: +++

Clinical Research: +++

Certificates

04/2014
Oral presentation at 12 th International Congress of Immunology & Allergy
TEHRAN, IRAN

04/2016

PROFESSIONAL EXPERIENCE

Member of Immunology and
Allergy Society of Iran

Hobbies

Exploring distant lands

Getting lost in a good book

Feeling the music

Every kind of sport

Publications

- Serological evidence of *Yersinia pestis* infection in rodents and carnivores in Northwestern Iran
DOI: [10.1371/journal.pntd.0011021](https://doi.org/10.1371/journal.pntd.0011021) 01.2023
- A case report of ulceroglandular tularemia caused by *Francisella tularensis* subsp. *holarctica* in Iran. *Acta Tropica*
<https://doi.org/10.1016/j.actatropica.2022.106570>
06/2022
- *Tropheryma whipplei* in the stool samples of children with acute diarrhea: a study from Tehran, Iran. *BMC Infectious Diseases*
<https://doi.org/10.1186/s12879-022-07198-5>
02/2022
- Effects of Gliadin on Autoimmune Responses of Central Nervous System of C57BL/6 Mice Gliadin on Autoimmune Responses of Central Nervous System. *Iranian Journal of Allergy, Asthma and Immunology*
[pISSN: 1735-1502, eISSN: 1735-5249, PMID: 33904677](https://doi.org/10.1007/s12202-021-00000-0)
03/2021
- Oral Administration of Probiotic *Enterococcus durans* to Ameliorate Experimental Autoimmune Encephalomyelitis in Mice. *Basic and Clinical Neuroscience*
[2021.1955.1.bcn/10.32598](https://doi.org/10.1007/s12202-021-00000-0)
06/2021
- The benefits of Vitamin D in the COVID-19 pandemic: biochemical and immunological mechanisms. *The Journal of Metabolic Diseases*
<https://doi.org/10.1080/13813455.2020.1826530>
10/2020
- Anti-inflammatory activity of emu oil-based nanofibrous scaffold through downregulation of IL-1, IL-6, and TNF- α pro-inflammatory cytokines. *Hormone Molecular Biology and Clinical Investigation*
<https://doi.org/10.1515/hmbci-2019-0052>
06/2019
- Altered helper T cell-mediated immune responses in male mice conceived through in vitro fertilization *Reproductive Toxicology*. *Reproductive Toxicology*
<https://doi.org/10.1016/j.reprotox.2017.03.005>
04/2017
- Antibody against α -gliadin 33-mer peptide: Is the key initiating factor for development of multiple sclerosis during gluten sensitivity? *Journal of Medical Hypotheses and Ideas*
<https://doi.org/10.1016/j.jmhi.2015.02.002>
03/2015