



TO MAGNIFICO RETTORE OF UNIVERSITA' DEGLI STUDI DI MILANO

ID CODE _6464

I the undersigned asks to participate in the public selection, for qualifications and examinations, for the awarding of a type B fellowship at **Dipartimento di Scienze della Salute**

Scientist- in - charge: Prof.ssa Chiaramonte

[EHSAN SOLEYMANINEJADIAN]

CURRICULUM VITAE

PERSONAL INFORMATION

Surname	EHSAN
Name	SOLEYMANINEJADIAN

PRESENT OCCUPATION

Appointment	Structure
Ph.D. student	University of Pavia

EDUCATION AND TRAINING

Degree	Course of studies	University	year of achievement of the degree
Degree			
Specialization			
PhD	Cellular and Molecular Biology and Genetics	University of Pavia	05/2024
Master	Biotechnology	Jawaharlal Nehru Technological University of Hyderabad	08/2011
Degree of medical specialization			
Degree of European specialization			
Other			



REGISTRATION IN PROFESSIONAL ASSOCIATIONS

Date of registration	Association	City

FOREIGN LANGUAGES

Languages	level of knowledge
English	Native or Bilingual
Italian	Intermediate
French	Intermediate

AWARDS, ACKNOWLEDGEMENTS, SCHOLARSHIPS

Year	Description of award
2021-2024	Ph.D. scholarship, University of Pavia, Italy
2016-2021	Full academic assistant professorship, Shahrekord University, Iran
2018-2019	Visiting Scholar award, Shahid Beheshti University, Tehran, Iran
2014-2016	Fellowship, Jinan University, China

TRAINING OR RESEARCH ACTIVITY

- Proven success in facilitating research studies, developing strategic plans, designing experiments, and translating issues into technical/scientific solutions.
- Well-versed in utilizing molecular biology and microbial culture techniques, performing animal cell culture/analysis, and immunology. Remarkable efficiency in identifying problems, testing samples, and carrying out procedures.
- Exceptional talent for reviewing lab reports, planning/executing novel methods, and publishing multiple research papers/articles ([Google Scholar](#)). Expert in evaluating data, interpreting information, and maintaining/updating databases.
- Highly adept at leading, mentoring, and empowering cross-functional teams. Instrumental in building and fostering professional relationships with medical personnel, researchers, and laboratory scientists.
- Collaborative communicator and presenter with strong organizational, laboratory space allocation, and multi-tasking skills; thriving across lab-oriented environments.
- Passionate about researching latest trends/techniques and conducting research regarding cancer-related HPV infections, such as cervical and head/neck cancer, and immunity effects of T cells in tumor micro-environment.
- Specialized expertise in immunoinformatics, designing multiepitope vaccines for HPV, molecular docking, molecular dynamics for protein-protein interactions—especially cytokine and receptor interactions—and phylogenetic analysis of HPV and other viral infections.



PROJECT ACTIVITY

Year	Project
2021-2024	Conducting research regarding cancer-related HPV infections, such as cervical and head/neck cancer, and immunity effects of T cells in tumor micro-environment
2016-2021	Neuro-Immunological aspects of non-alcoholic fatty liver (NAFLD)
2018-2019	Boosting genetics skills for isolating and using 7SK small nuclear RNA for stem cell manipulation
2014-2016	leveraged gamma delta T cells for cancer immunotherapy

PATENTS

Patent

CONGRESSES AND SEMINARS

Date	Title	Place
2022	T cell activity and proliferation in human papillomavirus vaccinated and non-vaccinated participants	Berlin, Germany, Young Immunologist Task Force (yEFIS)
2011	Role of Nano Particles and Viruses in Cancer Immunotherapy by Dendritic Cells (Dcs)	Singapore, Proceedings of International Conference on Bioscience, Biochemistry and Bioinformatics (ICBBB 2011)

PUBLICATIONS

Please check the link to find all the publications: Google Scholar
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Declarations given in the present curriculum must be considered released according to art. 46 and 47 of DPR n. 445/2000.

The present curriculum does not contain confidential and legal information according to art. 4, paragraph 1, points d) and e) of D.Lgs. 30.06.2003 n. 196.

Please note that CV WILL BE PUBLISHED on the University website and It is recommended that personal and sensitive data should not be included. This template is realized to satisfy the need of publication without personal and sensitive data.

Please DO NOT SIGN this form.

Place and date: Pavia, 11/03/2024

