



TO MAGNIFICO RETTORE OF UNIVERSITA' DEGLI STUDI DI MILANO

ID CODE 6263

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 Department of Biomedical, Surgical and Dental Sciences**
Scientist- in - charge: **Prof. Pompilio**

[EHSAN SOLEYMANINEJADIAN]

CURRICULUM VITAE

PERSONAL INFORMATION

Surname	SOLEYMANINEJADIAN
Name	EHSAN

PRESENT OCCUPATION

Appointment	Structure
Temparary	Fondazione I.R.C.C.S. Policlinico San Matteo Pavia, Lombardy, Italy

EDUCATION AND TRAINING

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



REGISTRATION IN PROFESSIONAL ASSOCIATIONS

Date registration	of	Association	City

FOREIGN LANGUAGES

Languages	level of knowledge
English	professional
Italian	Intermediate
French	Intermediate
Persian	Native

AWARDS, ACKNOWLEDGEMENTS, SCHOLARSHIPS

Year	Description of award
2021-2024	Ph.D. scholarship-University of Pavia
2016–2021	Lecturer- Department of Biology, Faculty of Science Shahrekord University, Iran, Shahrekord
2018-2019	Visiting Scholar-Shahid Beheshti University of Medical Sciences, Iran, Tehran, Biotechnology Department, School of Medicine
2015-2016	Research fellow- Institute of Biomedical Transformation Jinan University, China, Guangzhou
2014-2015	Research fellow- Immunotherapy Department, Fuda Cancer Hospital, China, Guangzhou

TRAINING OR RESEARCH ACTIVITY

<ul style="list-style-type: none">Optimized efficiency of Lymphocyte proliferation assay, Activation induced marker assay, EISpot, ELISA, and flowcytometry technique for HPV related antigens.Collaborated with colleagues to attain exceptional understanding of various immunological aspects of infection in immune-compromised patients during COVID-19 pandemic.Leveraged exceptional teaching and leadership skills in instructing class of BSc students.Rendered expert-level support in overseeing animal house of faculty of science.Enhanced histology and histopathology techniques/skills by performing several experiments.Actively involved in optimising advance statistical in epidemiology as well as enhancing lab/financial management skills and importance of principle investigator.Acquired comprehensive understanding of research methodologies of clinical trials, case control/report, and prevalence studies as well as methods of systematically reviewing and meta-analysing scientific papers.Collaborated with diagnostic labs and start-up companies for industrializing biomedical projects.Gained comprehensive understanding of advanced methods of writing research projects proposal, overseeing laboratory, and steering performance of graduate students.Planned/devised qualified pictures and graphs for scientific journals as well as presentations by acquiring demonstrating knowledge of Adobe illustrator and Inkscape.Rendered expert-level support in innovating and initiating lab for using immune cells as cancer immunotherapy.
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- Arranged casual meetings with cancer patients to attain trust and satisfaction.
- Conducted experiments by testing rabbits as cancer models.
- Developed insights into crayo-surgery, PET scanning, MRI, animal surgery, and suturing by performing experiments

PROJECT ACTIVITY

Year	Project
2021-2024	Cancer-related HPV infections, such as cervical and head/neck cancer, and immunity effects of T cells in tumor micro-environment
2016-2021	Neuroimmunological aspects of non-alcoholic fatty liver (NAFLD) and high fat diet
2018-2019	Using 7SK small nuclear RNA for stem cell manipulation
2015-2016	3-hydroxyacyl-CoA dehydrogenase gene and its effect on lung cancer cells proliferation and metabolism
2014-2015	Harnessing the gamma delta T cells for cancer immunotherapy

PATENTS

Patent

CONGRESSES AND SEMINARS

Date	Title	Place
06/2022	T cell activity and proliferation in human papillomavirus vaccinated and non-vaccinated participants	Berlin-Germany

PUBLICATIONS

For my publications please ctrl +click on this link [Google Scholar](#)

OTHER INFORMATION

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 16/01/2024