CURRICULUM VITAE

Fereshteh Golab, Ph.D.

Associated Professor in Physiology

Personal Information

Date of Birth: 1975 Place of Birth: Tehran Nationality: Iranian Married with two children Languages: Persian, English

Address

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Education

PhD in Physiology, Department of Physiology, School of Medicine, Tehran University of Medical Sciences, Tehran, Iran.

Master of Science in Physiology, Dept. of Physiology, School of Medicine, Shiraz University of Medical Sciences, Shiraz, Iran,

Bachelor of Sciences in Midwifery, Shahid Beheshti University of medical Sciences, Tehran, Iran,

Research Interest

- 1. Neurosciense
- 2. Cancer
- 3. Epigenetic
- 4. Molecular biology
- 5. Bioinformatic

Professional Experience

- 1. Associated Professor, Department, School of Medicine, Iran University of Medical Sciences, Tehran, Iran
- 2. Lecturer of physiology, Dept. of Physiology of Tehran University of Medical Sciences, School of Medicine
- 3. Lecturer of physiology, Dept. of Physiology of Shiraz University of Medical Sciences, School of Medicine

- 4. Cell Culture and Primary Culture
- 5. Real time PCR
- 6. Extraction of DNA &RNA
- 7. Western Blotting
- 8. Flow Cytometry
- 9. Working experience with common laboratory animals
- 10. ELISA
- 11. Molecular cloning and genetic engineering
- 12. cDNA synthesis
- 13. Applied Bioinformatics and Computational Biology Skills
- 14. Biological database search
- 15. Primer designing
- 16. V cell

Past and Present Positions and Memberships

- 1. Associated Professor, Department, School of Medicine, Iran University of Medical Sciences, Tehran, Iran
- 2. Education expert at the Institute of Higher Education, Statistics and Informatics, Tehran, 1995-1997
- 3. Research expert in the National Research Center of the country 2000-2001
- 4. Expert in Neuroscience Research Center, 2003-2005
- 5. Member of Iranian Physiology and Pharmacology Association
- 6. Member of the Executive Committee of the 2nd Iranian Congress of Neuroscience and the 2nd Asia-Pacific Symposium FAONS
- 7. Member of the Executive Committee of the First Congress of Apoptosis at Shahid Beheshti University of Medical Sciences
- 8. Member of the Scientific Committee of the International Congress of Addiction Knowledge at Iran University of Medical Sciences, since 2013
- 9. Member of the Scientific Committee of the Internal Congress of Neuroscience at Iran University of Medical Sciences, since 2013
- 10. Member of Iranian Neuroscience Association
- 11. Member of the Editorial Board of the Journal of Anatomical science
- 12. Member of the Supreme Council of the Cellular and Molecular Research Center
- 13. Member of the Research Council of the Cellular and Molecular Research Center

Prizes/Awards

- 1. Recognized and encouraged as the best Ph.D graduate of School of Medicine by Tehran University of Medical Sciences. 2009
- 2. Ranked First, among Ph.D students in the Board exam. 2007
- 3. Ranked first, in the Ph.D Entrance Examination held by Ministry of Health and Medical Education. 2004

Publications

https://scholar.google.com/citations?user=YJojDgkAAAAJ&hl=en