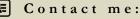


Sulail Fatima M.Sc., Ph.D.

"I've acquired Ph.D. in the field of Physiology. I'm looking for opportunities where I can employ the acquired skills to bridge the gaps in the field of physiology and pathophysiology of various diseases. Moreover, I'm passionate to share my knowledge and experiences with biomedical scholars. During the last few years, I've actively participated in numerous research projects involving diseases related to heart, lungs, brain and kidneys."



- Bio:
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- Pakistani



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Year: 2019, Grade: A-one, Tehran University of Medical Sciences, Tehran, Iran.

• M.Sc. – Physiology

Education

Experience

Year: 2011, Percentage: 91.92, University of Karachi, Pakistan.

• B.Sc. – Physiology

Year: 2010, Percentage: 87.5, University of Karachi, Pakistan.

• ASSISTANT PROFESSOR 2020 (JANUARY) - PRESENT Jinnah Medical & Dental College (Sohail University)

 Taking Physiology courses for MBBS, BDS and DPT students

• TEACHING ASSISTANT 2013 - 2019

Tehran University of Medical Sciences

- Supervised course outline designing, conducting physiology lectures, exam paper preparation and subsequent assessments.
- Conducted practical classes demonstrating experimental in-vivo setup for myocardial infarction surgery and other experiments.
- 2013-2019: Diamond scholarship award for Ph.D. (Tehran University of Medical Sciences)
- 2017: As a NPQIP Collaborator, reviewed more than 100 publications for the project (CAMARADES University of Edinburg)
- 2014-2019: Collaborated in more than 20 research projects (Tehran University of Medical Sciences)
- 2011: Received gold medal for standing first in M.Sc. (University of Karachi)
- 2010: Acquired highest percentage in B.Sc. (University of Karachi)
- 2011: Volunteered organizing seminars on Dengue, Thalassemia, Skin ageing, Obesity (University of Karachi)
- 2008 -2011: Full scholarship award for B.Sc. & M.Sc. (Fatimiayah Education Network)

E Skills:

Animal Handling (Rats & Mice) Myocardial Infarction Models Chronic Kidney Disease Models Neurotoxicity Models Animal Behavioral Tests Hemodynamic Assessments

PCR

X

ELISA Gel Electrophoresis & Zymography Flowcytometry Spectrophotometry Light Microscopy Basic Histology

MS Office EndNote SPSS Prism GraphPad Origin

Research Portfolio:

https://tinyurl.com/SulailPubs



- <u>The NPQIP Collaborative group</u>. Did a change in Nature journals' editorial policy for life sciences research improve reporting? BMJ Open Science 2019;3:e000035.
- <u>Rajani SF</u>, Imani A, Faghihi M, Izad M, Kardar GA, Salehi Z. Post-infarct morphine treatment mitigates left ventricular remodeling and dysfunction in a rat model of ischemia-reperfusion. European Journal of Pharmacology. 2019;847:61-71.
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 - Dr. Sadaf Fatima Naqvi Associate Professor Department of Physiology Jinnah Medical & Dental College
- Dr. Alireza Imani Associate Professor Department of Physiology Jinnah Medical & Dental College
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References

Some Research Highlights