

Objective

Seeking a work environment where my ability complements the ethics and culture of productivity.

Education

Ph.D Medical Physiology from National Institute of Medical Sciences, (NIMS) Jaipur. 2022 - Pursuing

M.Sc. Medical Physiology from Jamia Hamdard, Hamdard University, New Delhi. 2015 - 2018

B.Sc. Dialysis Techniques from Jamia Hamdard, Hamdard University, New Delhi. 2012 - 2015

Other Qualification

- Diploma in Nutrition and Health Education 2021, IGNOU.
 - Certificate in NGO Management 2020, IGNOU.
 - Diploma in Urdu Language, 2010, Government of India.
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Experience

- Working as assistant professor in World Medical College & Hospital, Jhajjar, Haryana 24th June 2025 to till date.
- Worked as Senior Resident in NDMC Medical College and Hindu Rao Hospital from 15th June 2022 to 14th June 2025.
- Worked as Physiology lecturer in Baba Jaswant Singh Dental College from 8th December 2020 to 30th May 2022.
- Worked as Clinical instructor in Paramedical Sciences in Hamdard Institute of Medical Sciences and Research, Jamia Hamdard from 3rd December 2018 to 5th December 2020.
- Worked in Dialysis unit HAHCH Jamia Hamdard University, during the course in January 2014 to December 2014.
- Worked in Dialysis unit of RML Hospital Posting in final year January 2015 to June 2015.
- * Total experience of 7 years was teaching Medical, Paramedical, BDS (taking practical and lecture MBBS, Paramedical, Nursing and Physiotherapy).
- * External Examiner in Jamia Hamdard University for paramedical and paper modulator.

Instruments and Techniques

- Ad Instrument handling (ECG, HRV,PFT etc)
 - Gel electrophoresis
 - UV Spectroscopy
 - Animal handling
 - Catherization in rats
 - Haematological techniques
 - Western blotting
 - Chromatography
 - Conventional Hemodialysis (HD), Sequential HD, Bed side HD, Emergency Trauma.
 - Femoral Catheter Cannulation, AVF Cannulation.
 - HD started with access line (Internal Juglar Catheter, Permacathe, femoral single line and double lumen).
 - SLEDD procedure
 - Dialyzer reuse machines handle, manually dialyzer also reused.
 - Heparin free Hemodialysis done.
 - HD machine handle (Fresenius-4000s, OCM, B-Braun Dialogue, Dialogue Plus, NiproSurdile, Diamax).
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Publication in National Journals and International Journal

- Santosh Mahajan, Khushboo Bhardwaj, Sabiha Rehman, Paramjot Kaur. “Awareness about HIV and hepatitis B infections among dental students: A comparative cross- sectional study.” BFUDJ, volume 11; Issue 2 (December) 2021.
 - Santosh Mahajan, Rehman S, Mahajan R. “Evaluation of attitude and preparedness of dental students to treat patients suffering from infectious disease.” International Journal of Oral Health Sciences, Volume 12, Issue 1, January-June 2022.
 - Sabiha Rehman, Amina Zaidi, Ayaan Alam and Iqbal Alam. “Effect of single hemodialysis session on inflammatory and oxidative stress markers of chronic kidney disease patients” : Indian Journal of Physiology And Allied Sciences (2023). DOI: 10.55184, ISSN: 03678350.
 - Shama Parveen, Sadia Anjum, Sabiha Rehman, “Arabinoxylan as Prebiotic Improves Mental Health: Importance of Gut Brain Axis.” International Journal of Medical & Pharmaceutical Research 2025. Volume-6, Issue-5 : 1678-1684 doi:.
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Attended Conferences and Workshops

- Attended Annual Conference of Indian Association of Dialysis Technology at MAMC in 2012, New Delhi.
- Attended CME on kidney Disease 2017 at PGIMER, Dr R.M.L Hospital, New Delhi.
- Attended symposium on “Defining Molecular Drivers of Ageing & their implications in Related Diseases” 2017 at MAMC .
- UNESCO/UNITWIN “workshop on Modern problems of Biophysics, Biotechnology and Environmental Health” Garni, Armenia.
- Attended CME on Kidney Health for Everyone Everywhere (on World Kidney Day-2019) at PGIMER, Dr. R.M.L Hospital, New Delhi.
- Attended 1st Annual Dialysis Technician Refresher Course, Sep. 2019, at Paras Hospitals, Gurugram.
- Attended All India Institute of Medical Sciences, RAJKOT “ Under aegis of Association of Physiologists and Pharmacologists of India (APPI) Gujarat Chapter” on 7th July 2022.
- Attended 68th Annual National Conference of Association of Physiologists and Pharmacologists of India “Under the aegis of Association of Physiologists & Pharmacologists of India: Chandigarh Chapter” on 12th -15th December 2022 at PGIMER Chandigarh.
- Attended workshop on Scientific Writing and Setting up cognitive function test Lab at 68th Annual National Conference of Association of Physiologists and Pharmacologists of India “Under the aegis of Association of Physiologists & Pharmacologists of India: Chandigarh Chapter” on 12th -15th December 2022 at PGIMER Chandigarh.
- Attended 69th APPICON 2023 pre Conference workshop on “Cardiovascular Physiological Measurements in Rodents” at Hamdard Institute of Medical Sciences & Research, New Delhi on 28th November 2023.
- Attended workshop National Conference Society For Nitric Oxide and Allied Radicals “Nitric Oxider : Impact on Health and Disease” on 26th September 2024 at Hamdard Institute of Medical Sciences & Research (HIMSR), New Delhi.
- Attended ASSOPI UP Chapter & APPI UP UK Chapter CME on “Integration of Yoga & Meditation in primary healthcare for disease prevention and health promotion.” on 4th December 2024 in Department of Physiology Dr RMLIMS, Lucknow.
- Attended workshop 70th Annual National Conference of Association of Physiologist and Pharmacologists of India APPICON 2024 (12th- 14th December 2024) “Interdisciplinary insights

in Physiology and Pharmacology: Navigating Future Horizen in Healthcare” at UCMS and GTB hospital.

- Attended workshop on MedSIM 2.0 “MedSIM 2.0 –Online skills Lab and Virtual Patient Cases” on March 28th 2025 at NDMC Medical College, Delhi.
 - Attended Conference METCON 2025 updates in Medical Education key aspects and recent trends in Army College of Medical Science on 8th - 9th October 2025.
 - Attended webinar on Oncology Nutrition Certificate under BeMedic Academy on 15th December 2025.
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Achievements

- Received merit scholarship from 2005 to 2009.
 - Certificate of excellence in the Elsevier Basic Sciences Olympiad 2016.
 - Participation certificate in the National workshop on “Recent advances in Physiology Techniques” 2016 in Jamia Hamdard.
 - Participation certificate in the CME on neurophysiology 2017 in Jamia Hamdard.
 - Certificate of participation in ISARCON-2015 (Indian Society for Atherosclerosis Research and CME New Paradigms In Atherosclerosis & Cardiovascular Disorders) Jamia Hamdard.
 - Participation certificate on Breast Cancer Awareness Day 2017 in Jamia Hamdard, New Delhi.
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Dissertation

- “Role of inflammatory biomarkers and oxidative stress in the chronic kidney disease (CKD) patients” under the guidance of Prof. M. I. Alam.
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Strengths

- Hard Working
 - Positive Thinking
 - Versatile
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Personal Dossier

Father's Name : Mr. Obaidur Rehman
Date of Birth : 11/04/1993
Nationality : Indian
Sex : Female
Marital Status : Married
Hobbies/Interested : Reading Books & Traveling.
Languages Known : Hindi, English & Urdu.
Permanent Address : B-87, IInd Floor, Yamuna Appts., Abul Fazal-II,
Shaheen Bagh, Jamia Nagar, Okhla, Delhi – 110025.

References

- Professor and Dr. A.K Jain (HOD of Physiology, NDMC Medical College & Hindu Rao Hospital, Delhi).
 - Professor Manjeet Kaur Narula, (Head, Department of Physiology, BJS Dental College & Hospital, Ludhiana Punjab).
 - Professor Mridu Dudeja (Dean, HIMSR, Jamia Hamdard, New Delhi).
 - Professor Mohd. Iqbal Alam (Head, Department of Physiology, HIMSR, Jamia Hamdard, New Delhi).
 - Dr. Himanshu Mahapatra (Nephrologist of RML Hospital, New Delhi)
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Declaration

I have by declared that all the information provided here are correct to best of my knowledge references will be provided on demand.

Date : _____

SABIHA REHMAN