



Sakine Khatoon Hajisayyah

Master's in Human Physiology

H-Index: 0 (Scopus). 1 (Google scholar)

Date of Completion: 04.05.2021

Academic Affiliation

Physiology Lecturer, School of Rehabilitation, Shahid Beheshti University of Medical Science , Tehran, Tehran, Iran

About Me

I have finished my Master's degree in Human Physiology at Tarbiat Modarres University. For more than twenty years, I have taught General and Neurological Physiology in both theoretical and practical formats at Mazandaran University of Medical Science, AJA University of Medical Sciences and Shahid Beheshti University of Medical Science. Currently, I am a lecturer at Rehabilitation School of Shahid Beheshti University of Medical Science.

I have founded and equipped Physiology Laboratory in my department.

Find me online



https://isid.research.ac.ir/SakinehKhatoon_Hajisayyah/2020



<https://www.researchgate.net/profile/Sakineh-Khatoon-Hajisayyah-2>



<https://orcid.org/0000-0002-2440-6115>



<https://publons.com/researcher/2024365/sakineh-khatoon-sayah/>

School of Rehabilitation,
Shahid Beheshti University of
Medical Sciences. Tehran, Iran

(+98)21-77561721-226

SK_Sayah@sbmu.ac.ir
SK_Sayah@Gmail.com

Department of Basic Sciences

Academic Education

Degree	Subject	Finished	Department	Address
BSc.	Biology	1985	Science	Gilan University, Gilan,Rasht, Iran
MSc.	Human Physiology	1993	Medical	Tarbiat Modarres University, Tehran, Tehran, Iran

Thesis Title

- Master's Thesis:
 α -Adrenergic Receptors' Effect on Tonic Pain
Supervisor: Dr. Saeed Semnanian

Publications

1997	S Semnanian, S Hajisayah, MR Zarrindast INVOLVEMENT OF SUPRASPINAL ALPHAADRENERGIC RECEPTORS IN TONIC PAIN Medical Journal of The Islamic Republic of Iran (MJIRI) 10 (4), 279-284
1993	S Semnanian, M Shafizadeh, S Hajisayah, M Zarindast α-Adrenergic & Gabaergic Receptors' Effect on Tonic Pain Regional Anesthesia: The Journal of Neural Blockade in Obstetrics, Surgery ... Jul 1993. 36-36

Researches and Grants

- Place: Basic Science Department at Shahid Beheshti University of Medical Science
Subject: Studying Rat Liver Proteome According to Physical Activities
Role: Main Conductor
- Place: Basic Science Department at Shahid Beheshti University of Medical Science
Evaluation of Factors Affecting the Number of Abortions in Women in Health Centers in Karaj Using the Zero-inflated Negative Binomial Regression Modelling
Role: Assistant

Research Interests

- Physiology of Pain
- Neuro Physiology

Work Experience

- Faculty member of Mazandarn University of Medical Science . 1993-1994
- Faculty member of AJA University of Medical Science.1996-1997
- Faculty member of Shahid Beheshti University of Medical Science. 2001- Present

Teaching and Training Experience Theoretical Courses

- Neuro Physiology
- General physiology

Practical Courses

- Laboratory of Neuro Physiology
- Laboratory of General physiology

Congress, Conference, Seminar Presentations

Title	Author(s)	Congress	Poster/Presentation	Year
α -Adrenergic Receptors' Effect on Tonic Pain	Sakine Khatoon Haji Sayah, Saeed Semnanian, Mohammad Reza Zarrin Dast	6 th Congress of Physiology and Pharmacology, Tabriz, Iran	Presentation	1992
Assessment Of Gabaergic And	Saeed Semnanian, Mahshid	7 th World Congress on Pain	Poster	1993

Alpha Adrenergic Receptors Effect On Tonic Pain	Shafizade, Sakine Khatoon Haji Sayah, Mohammad Reza Zarin Dast			
Relation Between Blood Type and Brain Tumor	Sakine Khaoon Haji Sayah, Seyed Mohammad Mehdi Tabatabaee	19 th Congress of Physiology and Pharmacology	Poster	
The Survey Of Paramedical Students' Interest to Pursue Graduate Studies In Their Field	Seyed Mohammad Mehdi Tabatabaee, Shamsi Soltani, Sakine Khaoon Haji Sayah	National Seminar on the Role of Medical Basic Science on Health Promotion, Iranian proteomics society	Poster	2010
Comparative Study of Beck Depression Scale between Low vision Patients and Vision Patients with Hearing Loss	Parvin Dibajnia, Seyed Mohammad Mehdi Tabatabaee, Sakine Khaoon Haji Sayah, Azam Karimi	23 rd Annual Congress of The Iranian Society of Ophthalmology	Poster	2013

Publication Referee

Title	Journal
Effect of Combining Endurance Exercises with Whole Body Vibration on Ratio of Testosterone to Cortisol Among Young Soccer Players	School of Rehabilitation of Shahid Beheshti University of Medical Science Journal of Rehabilitation Medicine

Exestuation Experience

- Head of Faculty Department 2010-2012
- In Charge of Examination Office 2017
- In Charge of Class Planning in the faculty 2017-Present
- In charge of Faculty Members' Welfare 2015- Present
- Member of the EOD 2003-2005

- Member of Planning Comity 2003-205
- Member of Pedagogy 2003-2005
- Member of Strategic Planning Comity 2003-2005
- Member of Faculty Research Council 2010-2012
- Member of the Scientific Committee (Board of Directors) of the Congress of Rehabilitation of the Elderly

Passed courses& Workshops

Professional Service	Person or Organization receiving the service	Year
Participated in “Internet and Medline” Workshop at Medical Information Center	Shahid Beheshti University of Medical Science	2001
Participated in “Writing and Presenting Articles” Workshop	Shahid Beheshti University of Medical Science	2001
Participated in “National Congress of Low Back Pain” Workshop	Shahid Beheshti University of Medical Science	2001
Participated in "Effective teaching methods for Post Graduates” Workshop at Medical Information Center	Shahid Beheshti University of Medical Science	2002
Participated in “Student Assessment Methods” Workshop at Medical Information Center	Shahid Beheshti University of Medical Science	2002
Participated in "Curriculum Planning & Lesson Plan" Workshop at Medical Information Center	Shahid Beheshti University of Medical Science	2002
Participated in “ Teaching Methods” 2 days Workshop at Medical Information Center	Shahid Beheshti University of Medical Science	2002
Participated in “Advanced Research Methods” Workshop at Shahid Beheshti University of Medical Science, Endocrine and Metabolism Research Center	Shahid Beheshti University of Medical Science	2004
Participated in “ Research Methods”	Shahid Beheshti University of Medical Science	2004

Workshop		
Participated in “Introduction to medical digital library resources” Workshop	Shahid Beheshti University of Medical Science	2008
Participated in “Guidance to building a website on Google” Workshop at Rehabilitation School	Shahid Beheshti University of Medical Science	2008
Participated in “New PMD Digital Library Resources Portal Training” Workshop at Rehabilitation School	Shahid Beheshti University of Medical Science	2011
Participated in the “Curriculum Planning” Workshop (1, 2 and 3) from the series of Lecturer Empowerment Workshops	Shahid Beheshti University of Medical Science	2011
Participated in “MATLAB Workshop”	Shahid Beheshti University of Medical Science	2012
Participated in “Curriculum Planning” Three Days Workshop	Shahid Beheshti University of Medical Science	2012
Participated in “Series of Educational Sessions on Professional Ethics” Workshop (16 hours)	Shahid Beheshti University of Medical Science	2012

Membership in International and National Academic Associations

- Iranian Pharmacology and Physiology Association

Awards and Honors

- Founding and Equipping Physiology Laboratory at Rehabilitation School of Shahid Beheshti University of Medical Science
- Selected as the Best Lecturer by Departments Islamic Association for several years

Other Certificates

- ICDL Certificate
- How to use Endnote Certificate

Language(s)

- Persian (Native)
- English (Intermediate)

References

1. **Prof. Khosro Khademi-Kalantari.** Professor of Physiotherapy and Editor-in-Chief of “Scientific Journal of Medical Sciences”, Department of Physiotherapy. School of Rehabilitation. Shahid Beheshti University of Medical Sciences, Tehran, Iran
Telephone Number: +98 912 219 7138
Email: k_khademi@sbmu.ac.ir, khosro_khademi@yahoo.co.uk
2. **Dr. Sedigheh Sadat Naeimi.** Associate Professor of Physiotherapy. Department of Physiotherapy. Vice- Dean in Research and Technology of School of Rehabilitation, Shahid Beheshti University of Medical Sciences, Tehran, Iran
Telephone Number: +98 912 372 0617
Email: naimi.se@sbmu.ac.ir, naimi.se@gmail.com
3. **Prof. Abbas Rahimi.** Professor of Physiotherapy Department of Physiotherapy. School of Rehabilitation. Shahid Beheshti University of Medical Sciences, Tehran, Iran
Telephone Number: +98 912 384 9349