

Isfahan University of Medical Sciences

Curriculum Vita (CV)



Fatemeh Moshtaghi

Instructor of operating room department

Research IDs

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Research ID	https://www.webofscience.com/wos/author/record/PJS-9435-2026
Researchgate link	https://www.researchgate.net/profile/Fatemeh-Moshtaghi?ev=hdr_xprf
Semanticscholar link	https://www.semanticscholar.org/author/Fatemeh-Moshtaghi/89260237

Degrees

Degree	Field of Study	Start-Completion Date	Institution and Location
MSc	Surgical Technology	September 2018- May 2021	School of Nursing and Midwifery, Isfahan University of Medical Sciences, Isfahan, Iran
BSc	Surgical Technology	September 2014-July 2018	School of Nursing and Midwifery, Isfahan University of Medical Sciences, Isfahan, Iran

Articles
1. Relationship of preoperative fasting time with vital signs and type and dose of analgesic in pediatrics. Fatemeh Moshtaghi, Akram Aarabi , Sedighe Shahhosseini. Koomesh -Volume 24, Issue 5 Sep and Oct 2022, 605 – 613 [In Persian].

Honors, Prizes and Awards		
Item	Year	Institution and Location
Honor of the MSc surgical technology students	2021	School of Nursing and Midwifery, Isfahan University of Medical Sciences, Isfahan, Iran
Honor of the under graduated B.S surgical technology students	2018	School of Nursing and Midwifery, Isfahan University of Medical Sciences, Isfahan, Iran
Accepted to the master of science of surgical technology through the exceptional talent admission scheme	2018	School of Nursing and Midwifery, Isfahan University of Medical Sciences, Isfahan, Iran
Two Award of Active participation in student education	2023 & 2024	School of Nursing and Midwifery, Isfahan University of Medical Sciences, Isfahan, Iran
Two Award of Satisfactory performance of assigned duties, as well as adherence to order, discipline, and professional commitment	2024	School of Nursing and Midwifery, Isfahan University of Medical Sciences, Isfahan, Iran

Professional Experiences		
Item	Year	Institution and Location
Logbook Liaison and Specialist for Operating Room Department	February 2022-August 2024	School of Nursing and Midwifery, Isfahan University of Medical Sciences, Isfahan, Iran
Operating Room Group Website Liaison	February 2022-August 2024	School of Nursing and Midwifery, Isfahan University

		of Medical Sciences, Isfahan, Iran
Member of the Clinical Education Committee as a subgroup in EDO	September 2025-August 2026 & from September 2026	EDO (education development center), School of Nursing and Midwifery, Isfahan University of Medical Sciences, Isfahan, Iran
Faculty Advisor to the Student Scientific Association of the Operating Room Department	September 2025-August 2026	School of Nursing and Midwifery, Isfahan University of Medical Sciences, Isfahan, Iran
Conducting the OSCE for students of the Operating Room Department	2023, 2024, 2025, 2026	School of Nursing and Midwifery, Isfahan University of Medical Sciences, Isfahan, Iran
Sessional Instructor of the Operating Room Department (part-time)	September 2020-January 2021	Islamic Azad University, Najafabad Branch, Iran
Sessional Instructor of the Operating Room Department (part-time)	September 2021-January 2022	Islamic Azad University, Najafabad Branch, Iran
Sessional Instructor of the Operating Room Department (part-time)	September 2021-January 2022	School of Nursing and Midwifery, Isfahan University of Medical Sciences, Isfahan, Iran
Instructor of the Operating Room Department (full-time)	February 2022-August 2024	School of Nursing and Midwifery, Isfahan University of Medical Sciences, Isfahan, Iran
Sessional Instructor of the Operating Room Department (part-time)	September 2024-August 2025	School of Nursing and Midwifery, Isfahan University of Medical Sciences, Isfahan, Iran
Faculty Member of the Operating Room Department	From September 2025	School of Nursing and Midwifery, Isfahan University of Medical Sciences, Isfahan, Iran

Conferences			
Title of article	Title of congress	Year	Institution and Location
Investigating the Impact of Environmental and Lifestyle Factors on the Reproductive Health of the Young Population	3 rd Research and Technology Congress of Medical Science Students in 7 th Region of Iran	2026	ZAGROS CONGRESS Shahrekord University of Medical Sciences
Relationship of preoperative fasting time with vital signs and type and dose of analgesic in pediatrics	The 22 nd National and 1 st International Conference on Pediatric Nursing	2024	Soroush International Conference Center Tehran, Iran

Research Projects		
Title	Situation	Institution and Location
The survey of effect of preoperative education on anxiety and body image concern in patients undergoing rhinoplasty surgery at selected hospitals of Isfahan in 2023.	In process	School of Nursing and Midwifery, Isfahan University of Medical Sciences, Isfahan, Iran
A comparative study of the effect of gargling with normal saline and gargling with a tincture of sage and Alcea plants on the incidence of sore throat, cough, and hoarseness, and the severity of sore throat after endotracheal intubation in patients under general anesthesia in selected hospitals of Isfahan University of Medical Sciences in 2023.	In process	School of Nursing and Midwifery, Isfahan University of Medical Sciences, Isfahan, Iran
Investigation of Intention to Leave the Job among Operating Room Technologists in Selected Hospitals of Isfahan in 2023.	In process	School of Nursing and Midwifery, Isfahan University of Medical Sciences, Isfahan, Iran
Comparative study of two training methods based on role-playing and videocasting on learning motivation and performance of operating room technology students in patient admission and transfer in Isfahan University of Medical Sciences in 2026.	In process	School of Nursing and Midwifery, Isfahan University of Medical Sciences, Isfahan, Iran

Theses Supervision			
Title	Situation	Role	Institution and Location
Comparing the Effects of Two Work-Shift Handover Methods on Teamwork Perception Among Surgical Technologists in Selected Hospitals Affiliated with Isfahan University of Medical Sciences (2026-2027)	In process	As second supervisor	School of Nursing and Midwifery, Isfahan University of Medical Sciences, Isfahan, Iran

Skill Improvements	
Year	Title
April 2018	Workshop: Empathy with the Patient; three Session
October 2018	Workshop: Introduction to the SCOPUS Citation Database
November 2018	Workshop: Communication Skills
December 2019	Training Course: Operating Principles, Applications, Maintenance, and Usage Considerations for Electrosurgical and Vessel Sealing (LigaSure) Systems
August 2023	Webinar: Virtual Reality and Augmented Reality in Medical Science Education
	Webinar: Simulation-Based Medical Education
	Webinar: Understanding the Life Cycle of Modern Technologies in Education
September 2023	Webinar: The Extended Mind (Extra-cerebral Thinking); An Emerging Perspective in the Teaching and Learning Process
	Webinar: Enhanced Practical Training Through Technology
	Webinar: Practical Training for Articulate Storyline; two Session
October 2023	Webinar: Learning Analytics; An Emerging Field in Facilitating Teaching and Learning
	Webinar: The Application of Artificial Intelligence in Medical Science Education
	Webinar: Anatomy of Motivation in Learning
	Webinar: Principles of Multimedia Instructional Design
	Webinar: Frameworks and Requirements for Gamification in Medical Sciences
November 2023	Webinar: Effective Methods for Online Student Assessment
December 2023	Webinar: Concepts and Methods of Artificial Intelligence
	Workshop: Ethical Considerations in Clinical Trials
	Seminar: Spiritual Health in Prevention and Disease

	Webinar: Social Accountability; Sharing Experiences
February 2024	Seminar: A Look at the Concept of the Heart in the Quran and the Role of the Heart in Cognition
	Webinar: Ethical considerations in specific types of research (stem cells, international studies, etc.)
May 2024	Webinar: Elucidating the Global Health System
July 2024	Webinar: An Introduction to the Processes of the Shahid Motahhari Festival
September 2024	Webinar: Documenting Innovative Activities in Teaching and Learning, with Practical Examples
January 2025	Webinar: Ethics of using artificial intelligence in research
May 2025	Webinar: Competency-Based Education
	Webinar: Voice Enhancement Techniques, Elocution, and Public Speaking
	Webinar: The "Thinking Aloud" Method
June 2025	Webinar: Communication in the Classroom
July 2025	Webinar: Time Management Skills in Lesson Delivery
August 2025	International Webinar: Microcredentials AI – Lesson Planning
	International Webinar: Learning Engagement Tools
	International Webinar: AI Tools for Micro Learning Content Design
	Professional development course: Artificial Intelligence in Nursing; 4 session
September 2025	Webinar: Interprofessional Education
October 2025	Webinar: Resilience
December 2025	Webinar: Ethical Considerations in the Use of Artificial Intelligence
	Webinar: Assessment of Learners in Inter professional Education Programs
January 2026	Consultative Meeting; Explaining Recent Events in the Country
	Workshop: Common Psychiatric Disorders Among University Students
	Workshop: Specialized Laparoscopy
February 2026	Workshop: Life Skills Training for Students; Problem-Solving, Decision-Making, and Helping Behaviors
	Webinar: Equity in the Health System
	Webinar: Ethical Values and Conflict of Interest

April 2026	Webinar: An Overview of the Virtual Education Guidelines
	Webinar: Building the Iran of the Future
	Webinar: Resilience in Emergency Situations
	Workshop: Professional Video Content Editing with Camtasia
	Workshop: Designing interactive content with iSpring Suite
May 2026	Webinar: Introduction to Conducting Training Sessions on Online Platforms (Fenotech, Adobe Connect)
	Webinar: Simulation in Medical Education
	Webinar: Midterm Assessment in Virtual Education; From Quizzes to Projects, and More...
	Webinar: Clinical Reasoning Tests; Introduction to Puzzles and CRPs, and How to Design Them
	Webinar: Principles and Key Points for Creating Podcasts
	Webinar: the Prevalence of Risky Behaviors Among University Students in the Country
June 2026	Webinar: Program Evaluation
July 2026	Webinar: The Future of Operating Room Technology
August 2026	Workshop: The Role and Application of Citation Databases in Research; An Introduction to Web of Science (WoS) and Scopus
September 2025	Workshop: Introduction to Evidence-Based Databases; UpToDate and ClinicalKey for the Clinical Team
	Workshop: Introduction to Mendeley; A Tool for Managing Research References
	Webinar: 15 Key Points in Emotional Intelligence-Based Teaching