

Curriculum Vitae

Dr. Maryam Hatam, MD

Current Position

- Assistant Professor of Critical Care Medicine
- Department of Anesthesiology
- School of Medicine
- Shahid Modarres Hospital
- Shahid Beheshti University of Medical Sciences (SBMU)
- Tehran, Iran

Professional Profile

Dr. Maryam Hatam is an Assistant Professor of Critical Care Medicine in the Department of Anesthesiology at the School of Medicine, Shahid Beheshti University of Medical Sciences. She is actively involved in the clinical care of critically ill patients, undergraduate and postgraduate medical education, and academic activities in critical care medicine and anesthesiology. Her professional interests include evidence-based critical care, perioperative intensive care, and multidisciplinary management of complex medical and surgical patients.

Academic Appointment

- Assistant Professor of Critical Care Medicine
- Department of Anesthesiology
- School of Medicine
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- Tehran, Iran

Clinical Expertise

- Adult Critical Care Medicine
- Perioperative Critical Care
- Medical and Surgical Intensive Care
- Hemodynamic Monitoring
- Mechanical Ventilation
- Sepsis and Septic Shock Management
- Multiorgan Failure
- Postoperative Critical Care

Academic Activities

- Teaching undergraduate medical students
- Training anesthesiology residents and critical care fellows
- Clinical supervision in intensive care units

- Participation in departmental educational and research programs

Research Interests

- Critical Care Medicine
- Perioperative Medicine
- Mechanical Ventilation
- Hemodynamic Monitoring
- Sepsis and Organ Dysfunction
- Artificial Intelligence in Critical Care
- Precision Medicine
- Outcomes Research in Intensive Care

Affiliation

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- Shahid Beheshti University of Medical Sciences
- Tehran, Iran

Selected Publications

1. Scalp Nerve Block for Enhanced Pain Control and Analgesic Optimization in Elective Craniotomy: A Randomized Controlled Trial with Analgesia Nociception Index Monitoring.
2. The Effect of Mannitol and Hypertonic Sodium Administration on Hemodynamic Parameters Under LiDCO Monitoring in Patients Undergoing Elective Craniotomy.
3. Evaluation of Anti-CCP Positive in Patients with Systemic Lupus Erythematosus Referred to Lohman Hakim Hospital between 2007–2017: A Descriptive Study.