

## Curriculum Vita



### Personal Data:

**First name:** Mehdi

**Family name:** Hasanshahi

**Date of Birth:** 20/09/1981

**Place of Birth:** Fars Province, Iran.

**Nationality:** Iran

**Marital status:** Married

### Work Address:

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## **I. Education:**

<b>Years</b>	<b>Degree</b>	<b>Institution</b>	<b>Location</b>
2002	Associate of Science in Operating Room	Bushehr University of Medical Science	Bushehr, Iran
2014	Bachelor of Science in Operating Room	Shiraz University of Medical Science	Shiraz, Iran
2017	Master of Science in Operating Room	Shiraz University of Medical Science	Shiraz, Iran

## **II. Professional experience:**

<b>Years</b>	<b>Position</b>	<b>Institution</b>	<b>Location</b>
2002-2006	Operating room technician	Arsanjan Hazrat Vali Asr Hospital	Iran
2006-2007	Operating room technician	Sepidan Imam Hossein Hospital	Iran
2007-2013	Operating room technician	Arsanjan Hazrat Vali Asr Hospital	Iran
2008-20012	Operating room technician (Supervisor)	Arsanjan Hazrat Vali Asr Hospital	Iran
2013- 2017	Operating room bachelor (Supervisor)	Arsanjan Hazrat Vali Asr Hospital	Iran
2015-2017	Hazrat Fatemeh (P.B.U.H) Shiraz School of Nursing and Midwifery	Clinical Instructor	Iran
2017 Until now	Hazrat Fatemeh (P.B.U.H) Shiraz School of Nursing and Midwifery	Clinical Supervisor	Iran

### **III. Teaching experiences:**

<b>Years</b>	<b>Course</b>	<b>University</b>	<b>Students</b>
2017 up to now	<p>An introduction to operating room technology</p> <p>operating room instruments and equipment</p> <p>Anesthesia and its care</p> <p>principles and techniques of the scrub person's performance</p> <p>Sterilization principles in operating room</p> <p>Surgical Technologies in skin &amp; burn</p> <p>Surgical Technologies in Pediatric</p> <p>Surgical Technology operating room emergency</p> <p>Surgical Technologies in Neurosurgery</p> <p>Surgical Technologies in Orthopedic</p> <p>Surgical Technologies in Heart, Vascular &amp; Thorax surgery</p> <p>Surgical Technologies in Gastrointestinal &amp; Endocrinesurgery</p>	Islamic Azad University, Arsanjan Branch	Operating room bachelor
2017	Surgical Technology operating room emergency	Shiraz University of Medical Sciences	Operating room bachelor
2017-2019	Surgical Technologies in Neurosurgery & Orthopedic	Shiraz University of Medical Sciences	Operating room bachelor
2018	<p>principles and techniques of the scrub person's performance</p> <p>Surgical Technologies in Neurosurgery</p> <p>Surgical Technology operating room emergency</p> <p>operating room instruments and equipment</p>	Shiraz University of Medical Sciences	Operating room bachelor

2019	<p>principles and techniques of the scrub person's performance</p> <p>Surgical Technologies in Neurosurgery</p> <p>Surgical Technology operating room emergency</p> <p>operating room instruments and equipment</p>	Shiraz University of Medical Sciences	Operating room bachelor
2020	<p>principles and techniques of the scrub person's performance</p> <p>Surgical Technologies in Neurosurgery</p> <p>Surgical Technology operating room emergency</p> <p>Familiarity with advanced tools and equipment</p> <p>operating room instruments and equipment</p> <p>An introduction to operating room technology</p>	Shiraz University of Medical Sciences	Operating room bachelor
2020	<p>Surgical Technology operating room emergency</p> <p>operating room instruments and equipment</p> <p>Surgical Technologies in Pediatric</p>	Gerash University of Medical Sciences	Operating room bachelor
2021	<p>principles and techniques of the scrub person's performance</p> <p>Surgical Technologies in Neurosurgery</p> <p>Surgical Technology operating room emergency</p> <p>operating room instruments and equipment</p>	Shiraz University of Medical Sciences	Operating room bachelor
2022	<p>operating room instruments and equipment</p> <p>Surgical Technologies in Pediatric</p> <p>Surgical Technology operating room Emergency</p> <p>Surgical Technologies in Neurosurgery</p>	Estehban Paramedical Faculty	Operating room bachelor

#### **IV. Honors and Awards:**

1. The first person to enter the three levels of associate degree, bachelor's degree and master's degree in operating room.
2. Member of the Talent Center of Shiraz University of Medical Sciences 2012.
3. Provincial nurse of Shiraz University of Medical Sciences in 2012 and 2020
4. Top professor of the year from the perspective of Shiraz nursing faculty students in 1402
5. Top Consultant professor of Shiraz University of Medical Sciences in 1402
6. Top Consultant professor of Shiraz University of Medical Sciences in 1403

#### **V. Publications:**

##### **A. Dissertations:**

Evaluation of mobile phone distraction in staff and operating room physicians in hospitals affiliated to Shiraz University of Medical Sciences in 2017

##### **B. Articles:**

1. Gheysari S, Hasanshahi M, Ghaemmaghani P, Vizeshfar F. Impact of blended teaching on academic achievement and well-being in operating room students: a semi-experimental study. *BMC nursing*. 2024;23(1):697
2. Kalantari R, Zamanian Z, Jamali J, Faghihi A, Hasanshahi M, Gheysari S. Reviewing the existing observational tools for assessment of circulating nurses' nontechnical skills. *Journal of Pediatric Surgical Nursing*. 2022;11(1):204-11.
3. Hasanshahi M, Kalantari R, Zamanian Z, Gheysari S, Bakhshi E. Assessing Non-Technical Skills in Iranian Orthopedic Surgeons: An Observational Study. *Journal of Advances in Medical and Biomedical Research*. 2020;28(129):191-7.
4. Gholami M, Zamanian Z, Kalantari R, Hasanshahi M, Hosseinzadeh Roknabadi E, Gheysari S. Assessment of anesthetist's non-technical skills in Iranian hospitals. *Journal of Health Sciences & Surveillance System*. 2018;6(4):207-11.
5. Niakan M, Dehbozorgi M, Hasanshahi M, Gheisari S, Kalashipour F, Ebrahimi A. A Rare Case of Hernia of the Bladder Diverticulum in the Inguinal Region: A Case Report. *Journal of Babol University of Medical Sciences*. 2022;24(1):76-82.

6. Kalantari R, Zamanian Z, Hasanshahi M, Faghihi SAA, Niakan MH, Jamali J, et al. An interview study to identify circulating nurses' nontechnical skills. *Surgical Practice*. 2022;26(3):171-80.
7. Parnikh H, Kalantari R, Abnavi SD, Hasanshahi M, Gheysari S. Assessment of Circulating Nurses' Aseptic Practices in Orthopedic and General Surgeries of Public Hospitals in Shiraz, Iran. *International Journal of Infection*. 2022;9(3).
8. Bakhshi E, Kalantari R, Parnikh H, Dehghan Abnavi S, Hasanshahi M, Farhadpour S, et al. Comparing the Need for Recovery in the Operating Room Practitioners with and Without Covid-19 Infection History. *Journal of Health Sciences & Surveillance System*. 2022;10(4):452-7.
9. Kalantari R, Zamanian Z, Hasanshahi M, Jamali J, Faghihi A, Niakan MH, et al. An observational study to assess circulating nurses' non-technical skills. *Journal of Perioperative Practice*. 2022:17504589221117673.
10. Jarideh S, Taeb S, Pishva S, Haghani M, Sina S, Mortazavi S, et al. Does occupational exposure of Shahid Dastghieb International Airport workers to radiofrequency radiation affect their short term memory and reaction time? *Journal of Biomedical Physics & Engineering*. 2015;5(3):143.
11. Kalantari R, Zamanian Z, Hasanshahi M, Jamali J, Faghihi AA, Niakan H, et al. Development and psychometric evaluation of a behavioral marker system for circulating nurse's non-technical skills. *Perioperative Care and Operating Room Management*. 2021;23:100167.
12. Kalantari R, Zamanian Z, Hasanshahi M, Faghihi SA, Jamali J, Niakan H. The Effect of Educational Intervention on the Improvement of Nontechnical Skills in Circulating Nurses. *BioMed Research International*. 2021;20.
13. GHEYSARI S, ESLAMI J, ROSTAMI K, HASANSHAHI M, YOUSEFINYA A. Investigating of the relationship between anxiety caused by Covid-19 disease and academic burnout in Shiraz Nursing and Midwifery students. *Journal of Experimental and Clinical Medicine*. 2023;40(3):9-454
14. Hasanshahi M, Rakhshan M, Fereidouni A, Moayedi SA, Torabizadeh C. Development and psychometric evaluation of a questionnaire for measuring distraction due to mobile phone use in operating rooms. *Journal of Perioperative Nursing*. 2022;35(2):e3-e13.

### **C) Books**

1. Brunner & Suddarth's textbook 2022, Kidney and Urinary Tracts, first edition, Boshra Publications
2. Dictionary of medical and surgical terms in the operating room, first edition, Raham Andisheh Publications
3. Familiarity with operating room tools, instruments and equipment along with clinical tips, first edition, Raham Andisheh Publications
4. Trauma and Surgery, Volume 1 (Head, Neck, and Spine), First Edition, Roham Andisheh Publications

### **D) Presenting articles in conferences**

<b>Row</b>	<b>Title</b>	<b>Presentation type</b>	<b>Event Place</b>	<b>Date</b>	<b>Congress</b>
1	Investigating the relationship between academic burnout and demographic characteristics with the anxiety of covid 19	poster	Mazandaran	1402	The first international conference on health, hygiene and education
2	Investigating factors affecting the occurrence of high-risk behaviors and suicidal thoughts in teenage girls	poster	Shiraz	1402	The 12th International Women's Health Seminar
3	Evaluation of the effective components in the stability of the population of rural areas: opportunities and challenges	poster	Bojnourd	1402	The first international congress of sustainable population, secure future
4	Repair of a rare case of gallstone ileus and cholecystoduodenal fistula with gastroduodenal anastomosis.	Top congress poster	Shiraz	1402	The 14th Annual Colorectal Congress "News in the Diagnosis and Treatment of Inflammatory Bowel Diseases"

5	Evaluation of family-oriented interventions in improving the level of physical and mental health of children	poster	Shiraz	1402	The 3rd congress of news on the promotion of children's health in the first 1000 days of life
6	Investigating of educational interventions in the prevention of blood-borne diseases in medical students	Virtual presentation	Hormozgan	1402	The 5th Research Congress of Hormozgan University of Medical Sciences students
7	Investigating the factors influencing the prevention papilloma virus and cervical cancer	Virtual presentation	Hormozgan	1402	The 5th Research Congress of Hormozgan University of Medical Sciences students
8	Investigating the family-oriented interventions in improving the physical and mental health of patients hospitalized in Intensive Care Unit	Virtual presentation	Hormozgan	1402	The 5th Research Congress of Hormozgan University of Medical Sciences students
9	Identifying and explaining factors affecting critical thinking skills in medical students, challenges and solutions	Virtual presentation	Hormozgan	1402	The 5th Research Congress of Hormozgan University of Medical Sciences students
10	A review of medicinal plants used in bedsores and open wounds	Virtual presentation	Hormozgan	1402	The 5th Research Congress of Hormozgan University of Medical Sciences students



11	Evaluation of risk factors resulting from nutritional behaviors in breast cancer.	poster	Tehran	1402	17th International Breast Cancer Congress
12	Evaluation of risk factors for breast cancer and postoperative complications in women with this disease	poster	Tehran	1402	17th International Breast Cancer Congress
13	Evaluation of family-centered interventions in promoting physical and mental health of breast cancer patients undergoing chemotherapy	poster	Tehran	1402	17th International Breast Cancer Congress
14	Investigating the effects of applying organic farming techniques in optimizing soil health and fertility in the wheat and grain industry	poster	Shiraz	1403	The 13th International Conference on Women's Health

## **VI. Research interests:**

1. Cardiovascular disease Nursing ethics
2. Neurosurgery
3. Virtual training

## **VII. Language Skills:**

1. English language