

Fereshteh Jalalvandi
Curriculum Vitae
MSc of Nursing

Address: Department of Operating Room

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Para-Medical School, Kermanshah University of Medical Sciences. (KUMS)

Kermanshah

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1. Position:

Director of the operating room Department

Member of the Research Council of Paramedical School

Head of the Student Research Committee

Member of the Scientific Committee at several conferences

Teacher of nursing education programs

Member of Research Council of Urology and Nephrology Research Center

Member of the Committee on the Selection and Supply of Latin Scientific Resources

2-EDUCATION :1992-1994 Kermanshah University of Medical Sciences:
Operating Room Technician

Hamadan University of Medical Sciences: 1997-1999B.Sc inNursing

Isfahan University of Medical Sciences: 2001-2003M. Sc. in Nursing

3. Master Thesis Title: The Effect of a Self-Care Program on the Quality of Life of Patients with Permanent Pacemaker. Iranian Journal of Medical Education. 2005; 5 (1) :45-52 URL: <http://ijme.mui.ac.ir/article-1-68-fa.html>

4- AWARDS AND HONORS:

- Best Instructor Award, Kermanshah University of Medical Sciences 2019

5-WORKSHOPS

- Student counseling
- Course Outline
- Lesson plan
- Teaching methods
- Writing paper
- Student Performance Evaluation
- Research method
- Systematic review and meta-analysis studies
- Basic concepts of information technology
- Nursing Care in Chronic Diseases
- Research Ethics

PUBLICATIONS

Book: Basic principles of nutrition in surgery for operating room students

Journal Papers(In_English)

1. Practice of standard precautions among health care workers in a large teaching hospital Vaziri, S., Najafi, F., Miri, F., **Jalalvandi, F.**, Almasi, A. **Practice of standard precautions among health care workers in a large teaching hospital.** Indian Journal of Medical Sciences, 2008; 62(7), pp. 292-294.
2. Hamid Reza Saeidiborojeni, Taravat Fakhari, **Fereshteh Jalalvandi**, Pejman Soleimani, Jabar Parse and Mansour Rezaei. **Evaluation of Algorithmic Training Efficacy in Neurosurgical Emergencies for Medical Students.** International Journal of Collaborative Research on Internal Medicine & Public Health. **2012(6), pp. 1231-1235.**
3. **Jalalvandi, F.**, Arasteh, P., Safari Faramani, R., Esmailvand, M. **Epidemiology of Pediatric Trauma and Its Patterns in Western Iran: A Hospital Based Experience.** Global journal of health science, 2015; 8(6), pp. 139-146.
4. Farzam, H., Farahani, A., Tafkik, A., (...), Rezaei, M., **Jalalvandi, F.** **Antibacterial effect of tramadol against Staphylococcus aureus and Pseudomonas aeruginosa: an in vivo study.** 2018; New Microbes and New Infections, 24, pp. 42-46.
5. Naderi, M., **Jalalvandi, F.**, Fatahi, S. **Observer reproducibility of breast strain elastography in data acquisition and interpretation: A methodological issue.** European Journal of Radiology, **2018; 106**, pp. 210.
6. **Jalalvandi, F.**, Naderi, M. **Methodological issue on mixed-methods study of reported clinical cases of undesirable events, medical errors, and near misses in health care.** Journal of Evaluation in Clinical Practice, 2018; 24(4), pp. 784.
7. **Jalalvandi, F.**, Naderi, M. **Magnetic resonance imaging of sacroiliitis in children: methodological issue on reliability.** Pediatric Radiology; 2018.
8. Hadadian, F, **Jalalvandi, F.**, Karimi, S, (...), Salari, N, Ghobadi, A **Studying the effect of progressive muscle relaxation technique on fatigue in hemodialysis patients-Kermanshah-Iran.** Annals of Tropical Medicine and Public Health, 2018; 11(1), pp. 8-12
9. **Jalalvandi, F.**, Naderi, M. **Methodologic issues on interrater reliability regarding structural and DTI-based corticospinal tract asymmetry.** American Journal of Neuroradiology, 2018; 39(11), pp. E123.
10. Naderi, M., **Jalalvandi, F.**, Fatahi, S. **Reproducibility between oral radiologists and general dentists with regards to radiographic diagnosis of caries: methodological issue.** Acta Odontologica Scandinavica, 2018; 76(8), pp. 638.
11. Sabour, S., Naderi, M., **Jalalvandi, F.** **Precision of optic nerve head and retinal nerve fiber layer parameter measurements by spectral-domain optical coherence tomography: Methodological issues on reproducibility.** Journal of Glaucoma, 2018; 27(5), pp. e95

12. Fereshteh Jalalvandi¹, Reza Ghasemi¹, Maryam Mirzaei² and MohammadBagher Shamsi². **Effects of back exercises versus transcutaneous electric nerve stimulation on relief of pain and disability in operating room nurses with chronic non-specific LBP: a randomized clinical trial.** *BMC Musculoskeletal Disorders* (2022) 23:291 <https://doi.org/10.1186/s12891-022-05227-7>

InPersian

1. The Viewpoint of the Medical Students on the Outpatient Clinical Training in Imam Reza Hospital, Kermanshah University of Medical Sciences in 2010 Edu R Med S 2013; 2(2)] | <http://journals.kums.ac.ir/ojs/>**FereshtehJalalvandi**, SoudehShahsavari, JavadAminiSaman M.D, SoheilaGhadir, MahinNoori.
2. FatemehHadadian, **FereshtehJalalvandi**, AkramGhobadi, FaranakTaimazy, Sara Panahifar.Effect of progressive muscle relaxation technique on sleep quality in hemodialysis patients in Kermanshah, Journal of Clinical Research in Paramedical sciences,2015;4(2).
3. **FereshtehJalalvandi**,MahmoudFakhri,SamiraFatahi, SepidehSoroshgol, AfshinAlmasi,Lida MemarEftekhari3Internal evaluation of the operating room department of Kermanshah University of Medical SciencesAssessment of Student.**Journal of Clinical Research in Paramedical Sciences**, 2017; 6 (2).
4. Karbasfrushan A, Peiman I, **Jalalvandi F**, YariM.Comparing Effect of General and Epidural Anesthesiaon Intra and Postoperative Respiratory Indicesin Laparoscopic Cholecystectomy Surgery.2016;24(4):1-10.
5. Jalalvandi F. Salehi S , Modiri A, Karami SH, Moradi MR, Rezaee M, FakhriM,Early outcomes of genitourinary tract trauma in Kermanshah hospitals.2005(5)1.
6. **Jalalvandi Fereshteh**,Samaneh Ghasemi, Yahya Safari, Sohrab Nosrati*. Investigating the Level of Readiness to Encounter Critical Situations in the Operating Room of Ayatollah Taleghani Hospital as a Trauma Center in Kermanshah in 2018. *Paramedical Sciences and Military Health*, Volume 15, Number3, 2020.

RESEARCH PROJECTSas Project Manager and Coworker

Seminars, symposia and congresses:

Type of presentation	The Number of Articles		
	National	International	Total
Oral presentation	22	5	27
Poster presentation	93	20	113

RESEARCH INTERESTS

Nursing and operation room research

