

Ladan Sedighi, Bsc, MScN, PhD

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Research interes: Critical care nursing/pain management



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Education

<u>Year</u>	<u>Degree</u>	<u>Institution</u>	<u>Location</u>
2019	Ph.D	Shahid Beheshti University of Medical Sciences	Nursing
2012	MSc.	Hamedan University of Medical Sciences	Intensive care nursing
2008	BSc.	Hamedan University of Medical Sciences	Nursing
2005	Associate's Degree	Hamedan University of Medical Sciences	Anesthesiology nursing

Professional Experience and Executive Positions



A. Occupational Background			
<u>Years</u>	<u>Position</u>	<u>Institution</u>	<u>Location</u>
2007	ETC (anesthesiology staff of electroconvulsive therapy unit for patients admitted to psychiatric wards)	Hamedan University of Medical Sciences	Farshchian Hospital
2007	ICU (general and infectious diseases ICU)	Hamedan University of Medical Sciences	Farshchian Hospital
2010	ICU staff	Hamedan University of Medical Sciences	Farshchian Hospital
2010	Head of the plasmapheresis ward	Hamedan University of Medical Sciences	Farshchian Hospital
2008	The senior member of hospital's clinical audit	Hamedan University of Medical Sciences	Farshchian Hospital
2010	Clinical governance expert of hospital	Hamedan University of Medical Sciences	Farshchian Hospital
2009	The head of the cardio respiratory equipment unit of the crisis team	Hamedan University of Medical Sciences	Farshchian Hospital
2020	Head of COVID-19 ward	Hamedan University of Medical Sciences	Farshchian Hospital
2020	Faculty member of the School of Nursing and Midwifery, Shahid Beheshti University of Medical Sciences (faculty member's commitment plan)	Hamedan University of Medical Sciences	The School of Nursing and Midwifery

B. Professional Position

<u>Years</u>	<u>Position</u>	<u>Institution</u>
2022	Secretary of the pain committee of the nursing assistant	Ministry of Health, Treatment and Medical Education of the country
2021	Academic advisor for undergraduate students	Shahid Beheshti University of medical sciences

Academic Achievements

PhD	Cum Laude (highest GPA) -a gifted student
MSc	Cum Laude - a top ranking student
BSc	Cum Laude, the best student in the province (2008) - the nursing student of the year (2008)- a gifted student (admitted to master's program without a qualification exam)
Associate's Degree	Cum Laude - the top ranking student



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Articles:

1. Taher, A., Lashkari, M., Keramat, F., Hashemi, S. H., **Sedighi, L.**, Poorolajal, J., et al. **Comparison of the efficacy of equivalent doses of dexamethasone, methylprednisolone, and hydrocortisone for treatment of COVID-19-related acute respiratory distress syndrome: a prospective three-arm randomized clinical trial.** Wiener Medizinische Wochenschrift. **2023**;173(5-6):140-51.
2. Mollai, Z., **Sedighi, L.**, Mehrnaz, A. **Association Between Mortality of Covid-19 And Demographic Characteristics and Clinical Status of Hospitalized Patients: A Retrospective Cohort Study.** **2023.**
3. Rahimibashar, F., **Sedighi, L.**, Shahriary, A., Reiner, Z., Pourhoseingholi, M. A., Mirmomeni, G., et al. **Is there any association between plasma lipid profile and severity of COVID-19?** Clinical Nutrition ESPEN. **2022**;49:191-6.
4. Taher, A., Lashgari, M., **Sedighi, L.**, Rahimi-Bashar, F., Poorolajal, J., Mehrpooya, M. **A pilot study on intravenous N-Acetylcysteine treatment in patients with mild-to-moderate COVID19-associated acute respiratory distress syndrome.** Pharmacological Reports. **2021**;73(6):1650-9.
5. **Sedighie, L.**, Akin Abadi, A. S., Ahmadi, M., Shirozhan, S., Rassouli, M. **An Overview of the Status of Spiritual Care in Nursing Education in Iran and the World.** Africa Journal of Nursing & Midwifery. **2021**;23(2).
6. Ahmadi, M., Estebarsari, F., Poormansouri, S., Jahani, S., **Sedighie, L.** **Perceived professional competence in spiritual care and predictive role of spiritual intelligence in Iranian nursing students.** Nurse Education in Practice. **2021**;57:103227.
7. **Sedighie, L.**, Bolourchifard, F., Rassouli, M., Zayeri, F. **Effect of comprehensive pain management training program on awareness and attitude of ICU nurses.** Anesthesiology and pain medicine. **2020**;10(2).
8. **Sedighie, L.**, Bolourchifard, F., Rassouli, M., Sane, N. **Evaluating the implementation of pain management templates in adult intensive care units: A systematic review.** Anaesthesia, Pain & Intensive Care. **2020**;24(2):151-67.
9. **Sedighi, L.**, Mollai, Z., Ahmadi, M., Bolourchifard, F. **The effect of using behavioral pain scale (BPS) by nurses on diagnosis of pain and relief care in ICU patients.** Avicenna Journal of Nursing and Midwifery Care. **2019**;27(4):260-8.
10. Sanaie, N., Vasli, P., **Sedighi, L.**, Sadeghi, B. **Comparing the effect of lecture and Jigsaw teaching strategies on the nursing students' self-regulated learning and academic motivation: A quasi-experimental study.** Nurse education today. **2019**;79:35-40.



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11. Gomarverdi, S., **Sedighie, L.**, Seifrabiei, M. A., Nikooseresht, M. **Comparison of two pain scales: Behavioral pain scale and critical-care pain observation tool during invasive and noninvasive procedures in intensive care unit-admitted patients.** Iranian journal of nursing and midwifery research. **2019**;24(2):151.
12. Poormansouri, S., Ahmadi, M., **Sedighie, L.**, Beiranvand, S., Ilkhani, M. **Massage for Pain Management in Patients with Sickle Cell Disease: A Review Study. 2018.**
13. Ahmadi, M., **Sedighie, L.**, Rohani, C. **Evidence-based review in the field of developing critical appraisal tools for quantitative studies.** Scientific Journal of Nursing, Midwifery and Paramedical Faculty. **2018**;3(3):57-72.
14. Ahmadi, M., Poormansouri, S., Beiranvand, S., **Sedighie, L.** **Predictors and correlates of fatigue in sickle cell disease patients.** International Journal of Hematology-Oncology and Stem Cell Research. **2018**;12(1):69.
15. Ahmadi, M., Izadi, A., Poormansouri, S., **Sedighie, L.**, Estebarsari, F., Zarea, K. **Relationship between nursing students' professional competence in spiritual care and spiritual intelligence.** Avicenna Journal of Nursing and Midwifery Care. **2018**;25(5):189-99.
16. Ahmadi, M., Ilkhani, M., Beiranvand, S., Poormansouri, S., **Sedighie, L.** **Massage for pain management in patients with sickle cell disease: a review study.** Jundishapur Journal of Chronic Disease Care. **2018**;7(1).
17. Safari, M., **Sedighi, L.**, Seresht, M. N., Soltanian, A. R. **The effectiveness of Behavioral Pain Scale in the assessment of pain in patients with low level of consciousness.** Anesthesiology and Pain. **2012**;3(3):22-0.
18. **Sedighi, L.**, Rezapanah, M., Aghdam, H. R. **Efficacy of Bt transgenic sugar beet lines expressing cry1Ab gene against Spodoptera littoralis Boisid.(Lepidoptera: Noctuidae).** Journal of the Entomological Research Society. **2011**;13(1):61-.

Books



Year	Authors/Editors	Title	Publication Company
2019	Ladan sedighie, Fariba Bolourchifard Shima Shirozhan	Pain Management: from Diagnosis to Relief	Shahid Beheshti University of Medical Sciences
2003	editor	Common Mental Diseases among Children and Adolescents, and the Related Nursing	Hamedan University of Medical Sciences
2006	editor	Child Care: Basic Guide	Hamedan University of Medical Sciences

Lectures



NO	Title	Congress	Date	place
1	Speaker and responsible for organizing a one-day national workshop on pain management in patient departments(Deputy Minister of Nursing, Ministry of Home Affairs)	Pain management in inpatient wards	2023	Ministry amphitheater
2	Speaker of the Palliative Medicine Seminar - Shiraz - Amir Hospital	Three-day seminar on palliative medicine in cancer patients	2023	Amphitheater of Amir Shahr Hospital in Shiraz
3	Speaker of the Palliative Medicine Seminar - rasht	Three-day seminar on palliative medicine in cancer patients	2023	Rasht university of medical sciences
4	Early mobility in ICU	International intensive care congress	2020	IRAN university of medical sciences
5	Webinar: Acute pain in special care units	Acute pain in intensive care units	2023	virtual
6	Speaker of the 18th Congress of Children's Emergencies in Mofid Hospital (Lecture Title: Pain (Assessment Tools in the World and in Children	The 18 th Congress of Pediatric Emergencies	2023	Mofid hospital
7	Webinar: acute pain in intensive care units	Ministry	2023	virtual

5	webinar : clinical pharmacology in intensive care units	 Ministry	2023 september 13	virtual
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