

Update: 2024



### Tabriz University of Medical Sciences (TUOMS)



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#### **Education**

- Bachelor of Nursing (Operating Room Basic), Mashhad University of Medical Sciences 1993
- Master of Medical-Surgical Nursing, Tabriz University of Medical Sciences, 1998
- PhD in Nursing Education, Tabriz University of Medical Sciences, 2014

#### **Executive positions**

- **Representative of the Ministry of Health and Medical Education in Supreme Council for Nursing, 2024....**

- **Dean of Tabriz Faculty of Nursing and Midwifery**.2024, ...
- **Director-in-Charge** for Journal of Caring Sciences (JCS).2024...
- Member of the American Nursing Diagnosis Association (**NANDA**),2023, ...
- Member of the **National Nursing Research and Technology Network**,2021.
- Member of the Research Council of the Medical Education Research Center, Tabriz University of Medical Sciences.2021 ...
- Member of the research council of Sina Hospital of Tabriz University of Medical Sciences. 2019 ...
- Member of the Research and Technology Council of Tabriz University of Medical Sciences.2018 - 2021
- Member of the Educational Council of Tabriz University of Medical Sciences, 2017-2021
- Member of the Educational Council of Tabriz University of Medical Sciences, 2002-2004
- Member of the **Operating Room Board** of Examiners, Evaluation and Planning of the Iran Ministry of Health and Medical Education, 2017-...
- Member of the **Medical Emergency Board** of Examiners, Evaluation and Planning of the Iran Ministry of Health and Medical Education, 2006-2010
- **Vice Chancellor for Research, Technology and Postgraduate Studies**, Tabriz School of Nursing and Midwifery, 2017 ...
- Head of the Medical Education Development Office of the School of Nursing and Midwifery,2014-1015
- Head of Surgical Technology Laboratory, School of Nursing and Midwifery, 2008-...
- **Vice Chancellor for Education**, Faculty of Nursing and Midwifery, Tabriz University of Medical Sciences, 2004-2007

#### **System planning and development**

- Development of a family-centered training and follow-up nursing clinic for burn patients - Sina Hospital of Tabriz University of Medical Sciences.. 2021
- Development of the Burn Registry Program, Sina Hospital of Tabriz University of Medical Sciences. 2020
- Collaborate in the development of the clinical skills center for infants and children - Tabriz School of Nursing and Midwifery – 2013
- Development of Surgical Technology Laboratory - Tabriz School of Nursing and Midwifery .2008
- Collaborate in the development of the Paramedic medical emergency curriculum, Tabriz School of Nursing and Midwifery .2003

#### **Scholarship of teaching**

- Enhancing Nursing Students' Proficiency in Implementing the Nursing Process for Burn Patients Based on the "coming back to existence care model". 2019.
- Evaluation and Review of the Practical Training Program for Nursing Students. 2016.
- Planning, Implementing, and Evaluating a New Clinical Skills Course in Pediatric Nursing. 2015.
- Documenting the Performance Evaluation of Undergraduate Operating Room Students in the Surgical Technology Laboratory: Advancing Research in Education. 2014.
- Innovative Implementation of "Networked Cameras" in Laboratory Training for Undergraduate Operating Room Students: A First in the Country. 2013.

- Formative Evaluation of the Undergraduate Operating Room Course in Iran: A Comparative Analysis with the Top 10 Universities Worldwide. 2012.
- Comparative Analysis of the Operating Room Training Program in Iran with the Top 10 Universities Worldwide: Evaluation of Three Implementation Courses at Tabriz School of Nursing and Midwifery. 2011.
- Establishing a Surgical Technology Laboratory: Educational Processes and Achievements at the faculty of Nursing and Midwifery. 2010
- Implementing the Clinical Teaching Associate (CTA) Model in the Clinical Education of Nursing Students at the Tabriz School of Nursing and Midwifery's Operating Room. 2009.
- Design and Development of an Appendectomy Surgery Training Simulator. 2009.
- Employing an Integrated Approach to Teaching the Medical-Surgical Course in the MSN Program. 2009.
- Utilizing Clinical Learning Guidelines (an interactive log book) for Training Internship Nursing Students. 2009.

#### **Published books**

- Nursing intervention in skin care, prevention and management of pressure ulcers. Publications of Tabriz University of Medical Sciences 2022
- Self-management guide at home for patients with chronic wounds.2022.
- Nursing care and safety considerations during electro surgery, Tabriz University of Medical Sciences Publications. 2006
- A Comprehensive guide for nursing in the operating room, Tabriz University of Medical Sciences Publications. 2002, 2005
- Nursing and burns wound care, Tabriz University of Medical Sciences Publications.2005

#### **Guidance and counseling for postgraduate dissertations and implementation of research proposal**

1. Nurses' triage errors and their relationship with the consequences of triage errors in patients referred to emergency departments of Tabriz Medical Sciences Educational and Therapeutic Centers, MSN thesis.2023.
2. Explaining the culture of pain management in burn patients: a focused ethnographic study. Doctoral nursing dissertation.2023.
3. Missed nursing care in the surgical field and its relationship with operating room personnel's understanding of professional values. Research proposal.2022.
4. The effect of Khatami topical product on burns wound healing parameters in patients hospitalized in Sinai Medical Education Center. Doctoral Complementary Medicine dissertation.
5. The relationship between the knowledge and performance of nurses in surgical departments regarding the process of caring for acute wounds caused by surgery and trauma in Tabriz medical education centers. MSN thesis.
6. Knowledge and attitude of nurses and nursing students about the management of diabetic foot care and their screening performance, Tabriz. MSN thesis.
7. The quality of the family-oriented training and follow-up program for burn patients of Sina Medical Training Center, Tabriz. MSN thesis.

8. Development of a virtual home care program for patients with chronic wounds: Action research. Doctoral nursing dissertation.
9. Investigating the effect of using the modified SWITCH checklist on the quality of hand off during surgery. MSN thesis.
10. The process of returning burn patients to the community and presenting a model. Doctoral nursing dissertation.
11. Evaluation of cost effectiveness of silver Nanocrystals compared to silver in burn wounds. MSN thesis.
12. The effect of post-discharge education on the quality of life of burn patients. MSN thesis.
13. Comparison of perceptions of injustice in relationships, marital satisfaction and attachment between couples. MSN thesis.
14. Nursing students' perceptions of the clinical education environment in the surgical departments. MSN thesis.
15. The effect of clinical learning guide (log book) on nursing students' learning. MSN thesis.
16. Development of a system for applying nursing diagnoses in the clinic: Action Research. Doctoral nursing dissertation.
17. Cultural competence of nursing teachers in medical universities of regional planning 2 Iran. MSN thesis.
18. Sleep quality and related factors in burn patients admitted to Sina Hospital, Tabriz University of Medical Sciences. MSN thesis.
19. The effect of using home visit program on quality of life, social support and pain of burn patients after discharge from hospital. MSN thesis.
20. Comparison of the effect of conventional education and simulation using appendectomy simulation model on the knowledge and clinical skills of surgical technology students of Tabriz University of Medical Sciences. MSN thesis.
21. The effect of breathing techniques on the severity and catastrophic pain and tolerability of burn patients: a quasi-experimental study. MSN thesis.
22. Scenarios for home health care in the 20-year horizon : A future study. Doctoral nursing dissertation.
23. Nurses' knowledge, attitude and practice about bed sores in educational and medical centers in Tabriz. MSN thesis.
24. Developing the Roles of the Faculty Members Based in the Nursing Clinic: Participatory Research Action. Doctoral nursing dissertation.
25. A Survey on the quality of life of burn survivors admitted to Sina Hospital in Tabriz during 2011-2013. MSN thesis.
26. A Survey on the quality of life of burn survivors admitted to Sina Hospital in Tabriz during 2011-2013. MSN thesis.
27. The effect of implementing the "Nurse Accompaniment" program on the health consequences of mothers of cesarean section candidates in Al-Zahra Educational and Medical Center, 2016. MSN thesis.
28. Determination of lethality indices in burn patients admitted to Sina Hospital during the last 5 years (2014-2010). MSN thesis.

29. Development of hand burn dressing protocol and the effect of its implementation on burn outcomes of patients in comparison with the routine method in Sina Hospital in Tabriz in 2017. MSN thesis.
30. Cultural sensitivity and its relationship with the level of work interaction among nurses working in Tabriz educational and medical centers in 2015. MSN thesis.
31. The effect of aloe Vera gel on healing, pain and itching of burn wounds of patients admitted to Sina Hospital, 2016. MSN thesis.
32. Evidence-Based Comparison of Biological Dressings with Common Methods in Burn Treatment: An Economic Evaluation Study 2017. MSN thesis.
33. The effect of hypnosis on pain and anxiety in burn patients of Imam Khomeini Medical Center in Uremia. MSN thesis.
34. Comparison of two methods of reporting through feedback with verbal discussion and feedback with video screening in nursing education. MSN thesis.
35. The effect of early mobilization program on length of hospital stay, independent functioning and quality of life of burn patients. MSN thesis.
36. The effect of post-discharge education on the quality of life of burn patients. MSN thesis.
37. Ethical atmosphere and its relationship with attitudes toward students' field of study and job satisfaction in operating room staff. MSN thesis.
38. The Impact of Integrated Simulation Training and Critical Thinking Strategies on Clinical Decision Making. MSN thesis.
39. Professional socialization of the students and nursing graduates of Tabriz School of Nursing and Midwifery. MSN thesis.
40. Determining the relationship between pain intensity and emotional-behavioral and psychological responses of patients admitted to burn wards of Tabriz Sina Hospital. MSN thesis.
41. Cost-effectiveness of biological, synthetic and conventional dressings in nursing care of burn wounds of children admitted to the pediatric burn ward of Tabriz Sinai Medical Center. MSN thesis.
42. A Survey of Patients' Perspectives on Factors Affecting the Satisfaction of Patients Referred to Emergency Departments of Tabriz University of Medical Sciences. MSN thesis.
43. Problems of clinical education from the perspective of nursing teachers and students of nursing and midwifery schools affiliated to Tabriz University of Medical Sciences. MSN thesis.
44. Comparison of the effect of dressing with silver sulfadiazine and nitrofurazone on burn wound infection in children. MSN thesis.
45. The effect of preoperative nursing appointment on anxiety of patients undergoing surgery admitted to Imam Khomeini Hospital. MSN thesis.
46. The status of triage and the factors affecting decision-making in the emergency departments of Tabriz. MSN thesis.
47. Comparison of the effect of 70% ethyl alcohol and 2% chlorhexidine gluconate and 10% betadine in the prevention of phlebitis at the site of peripheral venous catheters of patients admitted to the internal wards of Tabriz teaching hospitals. MSN thesis.

#### **Published articles**

1. Yavari S, Vahidi M, Namdar Areshtanab H, Lotfi M, Jafarzadeh Kohneloo A. The perceived informational needs of family caregivers of children hospitalized in a burn department: A cross-sectional study. *Journal of Burn Care & Research*. 2024 May 1;45(3):692-9.
2. Lotfi M, Rafiei MH, Zadi O, Zamanzadeh V, Yousefiazar A. Paradigm shift or professional boundary? A critical analysis of operating room nursing and surgical technologist in Iran's operating rooms: A letter to the editor. *Perioperative Care and Operating Room Management*. 2024 Dec 1; 37:100426.
3. Ahmadi H, Attari AM, Ajoudani F, Lotfi M. Family-based education and follow-up program for patients with burns: A mixed assessment study. *Burns*. 2024 Aug 1;50(6):1671-81.
4. Babaei, Nasib, et al. "Virtual care in the health care system: A concept analysis." *Scandinavian Journal of Caring Sciences* 38.1 (2024): 35-46.
5. Babaei, Nasib, Mojgan Lotfi, and Marziyeh Avazeh. "The necessity of developing a virtual care model for patients with chronic wounds." *Irish Journal of Medical Science* (1971-) 192.6 (2023): 2821-2822.
6. Babaei, Nasib, et al. "Barriers to the implementation of virtual care programmers for patients with chronic wounds: Qualitative empirical research." *Nursing Open* 10.11 (2023): 7301-7313.
7. barriers, and facilitators." *Home Health Care Services Quarterly*: 1-28.
8. Majnoon, S., et al. (2023). "Cultural Competence of Nursing Educators at Medical Universities of 2 nd Regional Planning in Iran."
9. Babaei, N., et al. (2023). "A scoping review of virtual care in the health system: infrastructures,
10. EXAMINING THE EDUCATIONAL NEEDS AND BEHAVIOR OF NURSING STUDENTS IN PASSING THROUGH THE PSYCHOLOGICAL COMFORT ZONE DURING THE COVID-19 OUTBREAK: A MIXED METHOD STUDY.
11. Tran, Khanh Bao, et al. "The global burden of cancer attributable to risk factors, 2010–19: a systematic analysis for the Global Burden of Disease Study 2019." *The Lancet* 400.10352 (2022): 563-591.
12. Ikuta, Kevin S., et al. "Global mortality associated with 33 bacterial pathogens in 2019: a systematic analysis for the Global Burden of Disease Study 2019." *The Lancet* 400.10369 (2022): 2221-2248.
13. Roshangar, F., et al. (2020). "The effect of “nurse Companionship” on anxiety and vital sign changes of cesarean section candidates: a randomized control trial." *Crescent Journal of Medical and Biological Sciences* 7(2): 267-273.
14. Tabnak, S., et al. (2022). "Effect of Bilva Herbal Ointment and Silver Sulfadiazine on Healing, Pain and Itching of Burn Wounds." *Trauma Monthly* 27(2): 436-444.
15. Kyu, Hmwe Hmwe, et al. "Age–sex differences in the global burden of lower respiratory infections and risk factors, 1990–2019: results from the Global Burden of Disease Study 2019." *The Lancet infectious diseases* 22.11 (2022): 1626-1647.
16. Gholinejadzirmanlou, Mahsa, et al. "An appropriate simulation-based training for surgical technology students." *Nurse Education in Practice* 70 (2023): 103680.
17. Zadi Akhuleh, O., et al. "Self-directed learning ability and its relationship with perceived perioperative competence in the senior undergraduate surgical technology students: A cross-sectional study." *Journal of Medical Education Development*: 0-0.
18. Kianian, T., et al. (2022). "Exploring barriers to the development of home health Care in Iran: a qualitative study." *Home Health Care Management & Practice* 34(2): 83-91.

19. Kianian, T., et al. (2022). "Cultural Factors and Social Changes Affecting Home Healthcare in Iran: A Qualitative Study." *Home Health Care Management & Practice* 34(3): 175-183.
20. Lotfi Maslakkpak, M. H., et al. (2022). "Burn self-stigma: A hybrid concept analysis." *Burns* 48(6): 1405-1416.
21. , M., et al. (2022). "Turnover intention among operating room nurses during the COVID-19 outbreak and its association with perceived safety climate." *Perioperative Care and Operating Room Management* 26: 100233.
22. Lotfi, M., et al. (2022). "Attitude, preventive practice and perceived barriers among perioperative and anesthesia nurses toward surgical smoke hazards during the COVID-19 outbreak." *Perioperative Care and Operating Room Management* 26: 100234.
23. Chegini, Z., et al. (2022). "Disaster preparedness and core competencies among emergency nurses: A cross-sectional study." *Nursing Open* 9(2): 1294-1302.
24. Mahboub, M., et al. (2021). "A Comparative Study of the Impacts of Aloe Vera Gel and Silver Sulfadiazine Cream 1% on Healing, Itching and Pain of Burn Wounds: A Randomized Clinical Trial." *Journal of Caring Sciences* 11(3): 132-138.
25. Nasiri, E., et al. (2021). "The impact of a structured handover checklist for intraoperative staff shift changes on effective communication, OR team satisfaction, and patient safety: a pilot study." *Patient Safety in Surgery* 15(1): 1-9.
26. 73. Nasiri, E., et al. (2021). "The risk of surgery-related pressure ulcer in diabetics: A systematic review and meta-analysis." *Annals of Medicine and Surgery* 65: 102336.
27. Lotfi, M., et al. (2021). "Observance of preventive standards against COVID-19 transmission in operating rooms: A cross-sectional study." *Perioperative Care and Operating Room Management* 25: 100212.
28. Lotfi, M., et al. (2021). "Nursing process from theory to practice: Evidence from the implementation of" Coming back to existence caring model" in burn wards." *Nursing Open* 8(5): 2794-2800.
29. Lotfi, M., et al. (2021). "Consequences of Coronavirus pandemic on the image of nursing in Iran." *Nursing Open* 8(4): 1998.
30. Hemmati Maslakkpak, M., et al. (2021). "Society, family, and individual characteristics as double-edged swords in the social reintegration of Iranian female survivors from unintentional severe burns: a qualitative study of enablers and barriers." *BMC women's health* 21(1): 1-10.
31. Faranak J., et al (2021) "Coming Back Into Existence Following Burn Injury: An Evolutionary Concept Analysis".*Journal of qualitative Research in Health Science*. 10.22062/JQR.2021.193647.0
32. Aghazadeh, A., et al. (2021). "Frequency and risk factors of pressure injuries in clinical settings of affiliated to Tabriz University of Medical Sciences." *Nursing Open* 8(2): 808-814.
33. Frequency and risk factors of pressure injuries in clinical settings of affiliated to Tabriz University of Medical Sciences. *Nurs Open*. 2021 Mar; 8(2): 808–814. doi: 10.1002/nop2.685
34. Khajehgoodari, M., et al. (2020). "Nursing diagnosis identification by nurses in burn wards: A descriptive cross-sectional study." *Nursing Open* 7(4): 980-987.
35. Lotfi, M., et al. (2020). "Development of nursing care guideline for burned hands." *Nursing Open* 7(4): 907-927.
36. Lotfi, M., et al. (2020). "Development of family-based follow-up care system for patients with burn in Iran: Participatory action research." *Nursing Open* 7(4): 1101-1109.

37. Zadi Akhule, O., et al. (2020). "The relationship between occupational hazards and intention to leave the profession among perioperative and anesthesia nurses." *Nursing and Midwifery Journal* 18(7): 532-542.
38. Dehghannezhad, J., et al. (2020). "Evaluating Clinical Competency of Nursing Instructors of Different Levels from Students' Point of View."
39. The Effect of "Nurse Companionship" on Anxiety and Vital Sign Changes of Cesarean Section Candidates: A Randomized Control Trial. *Crescent Journal of Medical and Biological Sciences*. Vol. 7, No. 2, April 2020, 267–273.2020
40. Development of family-based follow-up care system for patients with burn in Iran: Participatory action research .M Lotfi,.*Nursing Open* 7 (4), 1101-1109.2020
41. Development of nursing care guideline for burned hands .M Lotfi, A Mirza Aghazadeh, B Davami, , *Nursing Open* 7 (4), 907-927.2020
42. Nursing diagnosis identification by nurses in burn wards: A descriptive cross-sectional studyM Khajehgoodari,. *Nursing Open* 7 (4), 980-987.2020
43. The implementation of the nursing process in lower-income countries: An integrative review.*Nursing open* 7 (1), 42-57.2020
44. The relationship between occupational hazards and intention to leave the profession among preoperative and anesthesia nurses. *Nurs Midwifery J* 2020, 18(7): 532-542
45. Moral distress and burnout in Iranian nurses: The mediating effect of workplace bullying. *Nursing ethics* 26 (6), 1834-1847.2019
46. Assessment of nurse–patient communication and patient satisfaction from nursing care. *Nursing open* 6 (3), 1189-1196.2019
47. Development of Project-based learning method tasks and its effects on Learning Style of the Undergraduate Students of Operating Room. *Education Strategies in Medical Sciences* 11 (5), 152-159.2019
48. Challenges and barriers faced by home care centers: An integrative review. *Medical-Surgical Nursing Journal* 7 (3).2018
49. Hypnosis for reduction of background pain and pain anxiety in men with burns: a blinded, randomized, placebo-controlled study. *Burns* 44 (1), 108-117.2018.2018
50. Iranian nurses' knowledge, attitude and behavior on skin care, prevention and management of pressure injury: A descriptive cross-sectional study. *Nursing open* 6 (4), 1600-1605.2019
51. Comparing Dressing with Silver Sulfadiazine and Nitrofurazone on Burn Wound Infection Among the Patients Admitted to the Pediatric Burn Ward in Tabriz, 2005. *Journal of Guilan University of Medical Sciences / Volume 15 / Mare / 60 winter 2006*.
52. Evaluation of cases of hand and forearm dermatitis in operating room nurses. *Medical Journal of Tabriz University of Medical Sciences*. Summer 2004, Volume 38, Number 62; From page 61 to page 6
53. A Survey of Patients' Perspectives on Factors Affecting the Satisfaction of Emergency Patients - *Journal of Tabriz School of Nursing and Midwifery*
54. Evaluation of sensory experiences of patients admitted to intensive care units Tabriz University of Medical Sciences, 2002. *Scientific Research Journal of Ardabil University of Medical Sciences*. Volume 6, Number 4, Winter 2006, Pages 339 to 344
55. Prevention and treatment of lymphedema in cancer patients. *Scientific Research Journal of Mashhad School of Nursing and Midwifery*.

56. The effect of preoperative nursing appointment on serum cortisol levels in patients waiting for surgery. Medical Journal of Tabriz University of Medical Sciences. Winter 2008, Volume 30, Number 4; From page 13 to page 16
57. Comparison of effect of three disinfecting solutions of 2% chlorexidine gliconat, 70% ethylic alcohol and 10% betadine in prevention of phlebitis. Medical Journal of Tabriz University of Medical Sciences. Fall 2008, Volume 30, Number 3; from page 55 to page 60.
58. Prevention of phlebitis associated with peripheral vein catheters: Comparison of two disinfectant solutions. Journal of Tabriz School of Nursing and Midwifery. 2007
59. The effect of using LOGBOOK clinical learning guide on nursing students' learning. Isfahan Iranian Journal of Medical Education.
60. The effect of preoperative nursing appointment on serum cortisol levels in patients waiting for surgery. Medical Journal of Tabriz University of Medical Sciences. Winter 2008, Volume 30, Number 4; From page 13 to page 16.
61. Experiences and educational activities required to play the role of triage in Tabriz emergencies. Journal of Tabriz School of Nursing and Midwifery. 2008
62. The effect of synthetic dressing on burns wound healing. Journal of Tabriz School of Nursing and Midwifery. 2009
63. Comparison of operating room training program in Iran and other top universities in the world. Ofogh Journal of Medical Education Development Mashhad.
64. Perspectives of Nursing Students on the Use of Interactive Logbooks in Clinical Education Ofogh Journal of Development of Medical Education Mashhad.
65. Development of a strategic training program for the operating room undergraduate course using the TOWS matrix. Ofogh Journal of Medical Education Development Mashhad.
66. Designing of Electronic Health Record Software in the Nursing and Midwifery Faculty of Tabriz. Res Dev Med Educ, 2012, 1(1), 17-20 doi : 10.5681/rdme.2012.005
67. The level of professional socialization of nursing graduates. Journal of Tabriz School of Nursing and Midwifery.
68. Burn pain and patients' responses. Journal of the International Society for Burn Injuries, 14 May 2010, 36(7):1129-1133 DOI: 10.1016/j.burns.2010.02.007
69. Association Between Behavioral Responses and Burn Pain Intensity. Trauma Mon. 2017 May; 22(3): e39442 doi: 10.5812/traumamon.39442
70. Assessment of patient's experiences which are under surgical eye operation at operation room in Besat hospital of Hamadan. 2010. Procedia - Social and Behavioral Sciences 31 (2012) 756 – 761  
The Effective Factors on Satisfaction from the View Point of Patients at the Emergency wards in Tabriz emam and Sina Hospitals, (2010) Procedia - Social and Behavioral Sciences Volume 31, 2012, Pages 750-755
71. Consequences of applying the clinical educational partner model on the education of operating room undergraduate students. Nursing education. Fall 2012, Volume 1, Number 1; From page 78 to page 83
72. Self-Disruption: Experiences of Burn Survivors. Qualitative facts in health sciences. Fall 2014, Volume 3, Number 3; From page 269 to page 280
73. Status of triage in emergency wards of Tabriz hospital according to physicians and nurses working in 2008. Scientific Journal of Rescue and Relief. Information Number: 1392, Volume 5, Number 4; From page 35 to page 45

74. Burn Survivors' Experience of Core Outcomes during Return to Life: A Qualitative Study. *Journal of Caring Sciences*, 2014, 3(4), 227-237 doi:10.5681/jcs.2014.025
75. The concept of evidence-based nursing and nursing education. *Iranian Journal of Medical Education*. September 2014, Volume 14, Number 6; From page 0 to page
76. Challenges associated with the implementation of the nursing process: A systematic review. *Iranian Journal of Nursing and Midwifery Research*. 2015, Volume 20, Number 4; From Page 411 to 419
77. Experience of living with burn injury: A qualitative study. *Journal of Uremia School of Nursing and Midwifery*, Volume 13, Number 2, Continued 67, May 2015, pp. 135-124
78. Preserving Self-Concept in the Burn Survivors: A Qualitative Study. *Indian J Palliate Care*. 2015 May-Aug; 21(2): 182–191. doi: 10.4103/0973-1075.156492
79. Attitudes of operating room students towards their field of study. *Iranian Journal of Nursing*. November and January 2015, Volume 27, Number 91-90; From page 65 to page 72
80. Ethical atmosphere and its relationship with operating room students to their field of study in teaching hospitals affiliated to Tabriz University of Medical Sciences in 2014. *Iranian Journal of Medical Ethics and History*, December 2014, Volume 7, Number 5; From page 94 to page 104
81. The main concern of burn survivors in Iran. *Iran J Nurs Midwifery Res*. 2016 Jul-Aug; 21(4): 410–41 doi: 10.4103/1735-9066.185593
82. Experiences and clinical decisions of operating room nurses based on banner theory. *Journal of Babol University of Medical Sciences*. April 2016, Volume 18, Number 4; From page 35 to page 40
83. Social participation, social support, and body image in the first year of rehabilitation in burn survivors: A longitudinal, three-wave cross-lagged panel analysis using. *Burns* 44 (5), 1141-1150.2018
84. The effect of pre-discharge training on the quality of life of burn patients. *Journal of caring sciences* 7 (2), 107
85. Lethal area 50 in patients with burn injuries in North West, Iran. *Journal of caring sciences* 7 (1), 53.2018
86. Design of project-oriented assignments and its effect on the learning style of undergraduate operating room undergraduate students. *Scientific Journal of Education Strategies in Medical Sciences*. Volume 11 Number 5 Pages 152-159
87. Investigating the effect of combined exercise and inhalation of lavender essential oil for resistance to the quality of operational technologies. *Journal of Occupational Health and Safety*. Volume 11, Number 1 (1-1400) Volume 11 Number 1 Pages 26-39
88. Assessing the clinical competence of teachers of different levels of nursing from the perspective of students. *Educational Strategies in Medical Sciences* Volume 13, Number 2 (June-July 2016)
89. Dutta, G., et al. (2018). "Nanocrystalline silver gel versus conventional silver sulfadiazine cream as topical dressing for second-degree burn wound: a clinic pathological comparison." *Indian Journal of Burns* 26(1): 29.

#### **Presenting abstracts in scientific conferences**

1. Customizing Digital Health: Key Steps for Preventing Pressure Injuries in Elderly Care.2<sup>nd</sup> International Heatly Aging congress. Tabriz.2024.

2. Design, implementation and evaluation of a community-based educational program for the prevention and management of pressure ulcers in nursing home residents. Social Health Workbook Congress. Golestan. 2023.
3. Status of cultural care in the home health care system in Iran- 6th National 3rd International Transcultural Nursing Congress. Turkey.
4. Examples of Cultural Approaches from Different Countries - The Case of Iran (Status of cultural care in the home health care system in Iran) -. 6th national 3d international transcultural nursing congress. Turkey. 21-22. 2021
5. Follow up family centered care program for burn patients in Tabriz city: Action research. 3rd International and 8th National Burn Congress 2019, Burn and wound healing. Shiraz, Iran.
6. 115. Development and implementation of burned hand care protocol. 3rd International and 8th National Burn Congress 2019, Burn and wound healing. Shiraz, Iran.
7. The concept of returning to oneself in nursing care: analysis of the concept using Rogers' evolutionary method (speech), the third national conference on sustainable healing-2019
8. The use of simulation in medical science education and its role in maintaining patient safety - the first congress of patient safety and medical education in 1400.
9. Nursing students' views on the use of interactive logbooks in clinical education. 12th National Conference on Medical Education, Mashhad, 2011.
10. Introduction of an electronic registration software for assessing the health status developed in the School of Nursing and Midwifery, Tabriz, 2010.
11. Experiences of operating room students regarding patient rights charter in operating rooms of teaching hospitals: a report of a phenomenological study, National Conference on Opportunities and Challenges of Establishing Patient Rights Charter, Yasuj , 2011.
12. The role of critical thinking in increasing patient safety in the operating room. The first safety conference in the health system with a focus on patient safety, , Uremia, 2011.
13. Consequences of using e-learning package in nursing education, National Seminar on Medical Education Development, Kurdistan, 2010.
14. On the Dark Use of Electronic Methods in Education and Critique of the Application of E-Learning, National Seminar on the Development of Medical Education, Kurdistan, 2010.
15. proving the ability of nursing students in examining, diagnosing, designing and evaluating the care program in the burn department. 3rd international conference and 8th congress on burns and wound healing. Shiraz 97.
- 16.
17. The effect of discharge training on quality of life of burn patients, 7th National Burn Congress- Tehran University of Medical sciences, 1396.
18. Hypnosis for reduction of background pain and pain anxiety in men with burns: A blinded randomized placebo –controlled study, 7th National Burn Congress- Tehran University of Medical sciences, 1396.
19. Social support and body image in burn survivors: Longitudinal cross –lagged analysis using structural equation modeling. 7th National Burn Congress- Tehran University of Medical sciences, 1396.
20. Evaluation the effect of early mobility program on hospitalization duration and quality of life of burn patient at burn units on sina teaching and medical center. 7th National Burn Congress- Tehran University of Medical sciences, 1396.

21. Comparative analysis of cost-effectiveness of silver nanocrystalline in burn wound healing: A systematic review. 7th National Burn Congress- Tehran University of Medical sciences, 1396.
22. A comparative study of the application of Bilva and silver sulfadiazine treatment of burn wounds. 7th National Burn Congress- Tehran University of Medical sciences, 1396.
23. Im Holistic Nursing Care Model for burn patients, the self-disruption to coming back to existence: to achieve the same nursing pattern in the country, Burns Congress, Mashhad, 2016.
24. Creativity in Clinical Education for Operating Room Students: Experience in Designing and Manufacturing of Appendectomy Manqin, 15th Medical Education Conference, Yazd, 2014
25. Evidence-Based Education, 15th Conference on Medical Education, Yazd ,2014.
26. Ethical and Legal Challenges and Solutions Presented in Iranian Nursing. The Second Annual Congress of Medical Ethics - Medical Ethics in the Health System, 2011.
27. Launch of Surgical Technology Simulation Lab: An Overview of Experience. First National Conference on Clinical Skills: More Safety, Better Performance, Isfahan,2011.
28. Epidemiology of Child Burn in Tabriz and Child Care ... National Conference on Challenges of Care in Chronic Diseases of Children, Tabriz,2010.
29. Intelligent computer simulation a way to teach students' clinical decision-making skills, 3rd Congress of Nursing and Midwifery Education. Iran, Tabriz,2010.
30. Status of knowledge and skills of undergraduate students in the operating room following the use of simulation and role playing. National seminar on nurses, midwives and research, Golestan,2010.
31. MSn Students Experiences of Teaching using Integrated Method. National Conference on Clinical Education in Nursing and Midwifery, Ardabil, 2009.
32. Opinions of operating room students about evaluation in the surgical technology laboratory, The 3rd Congress of Nursing and Midwifery Education, Tehran,2009.
33. Achieving the minimum learning requirements of operating room students in the surgical technology laboratory. The 3rd Congress of Nursing and Midwifery Education, Tehran, 2009
34. Comparison of different tools for pain assessment in burn patients in burn wards of Sina Hospital, 7th Annual Conference of the Association for the Assessment and Studies of Pain in Iran, Tabriz, 2006. Adaptation in patients undergoing hemodialysis, National Congress of Kidney Transplant Nursing and Dialysis, Mashhad, 2008.
35. Relaxation as a basis for promoting community Health National Seminar on Education for the Client Uremia, 2007.
36. The use of phototherapy in seasonal mood disorders. Nationwide Training Seminar for the Client Urmia,2007.
37. Phototherapy in hyper bilirubinemia neonates. Student Symposium Common diseases and problems in Neonates Tabriz, 2007.
38. Survey of the views of the instructors of Tabriz School of Nursing and Midwifery about the effect of motivational factors on their performance in 2006 National Conference on Clinical Education in Nursing and Midwifery -, Tabriz, 2006.
39. Stress and Nursing. National Seminar on Nursing Theories and Concepts, Tabriz, 2006.
40. The effect of the implementation of the nursing process on the quality of intensive care. National Seminar on Nursing Theories and Concepts (Tabriz) 2006.

41. The necessity of applying the problem-solving process in the clinic of the National Conference on Clinical Education in Nursing and Midwifery, Tabriz ,2006.
42. Prevention of Burns: A way to promotion of pediatric health, international conference (Dhaka, Bangladesh), Bangladesh,2006.
43. The most important factors affecting the educational planning of nursing students, The 7th National Conference on Education in Tabriz, 2005.
44. Nursing Home: The Need of Today's Iranian Society. Home Care Seminar, Tabriz ,2004.
45. Elderly, home care and solutions. Home care seminar, Tabriz, 2004.
46. The role of education in dealing with crises. Provincial Conference on Nursing Management and Care in Crisis, Tabriz,2004.
47. Self-immolation is a way to escape from family crises. Second National Conference on Family Crisis – Tabriz, 2004.
48. Investigating the causes of self-immolation in women National Conference on Promoting Women's Health, Mashhad, 2004.
49. Operating Room Standards and Nurses' Moral and Legal Responsibility for Remaining a Foreign body Object at Surgery Site. Annual Congress of the Iranian Society of Surgeons, Tehran, 2003.
50. Evaluation of the performance of gynecology and midwifery staff regarding the timely start of breastfeeding. National Conference on the status of the midwifery profession in Tabriz society, 2003.
51. Rehabilitation in patients with stroke. The first conference of modern nursing approaches in sensory-motor disorders, Tabriz,2003.
52. A Survey of Patients with Stroke's Awareness of Risk Factors. The First Conference on New Nursing Approaches in Sensory and Motor Disorders, Tabriz 2003.
53. Nursing care during electro surgery. Seminar on working principles in the operating room , Tabriz ,2003.
54. The subject of vital records in the children's section of the National Conference on Ethics and Law in the Nursing Profession of Tabriz, 2002.
55. Evaluation of sensory experiences of patients admitted to ICU wards. National Conference on Deprivation and Sensory Overload, Tabriz 2002.
56. A comparative study of the status of thalassemia patients in East Azerbaijan province during the years 1995-2000, the first conference of nurses and health promotion of children in Tabriz, 2002.
57. Strategies for controlling obesity in children the first conference of nurses and promoting children's health in Tabriz, 2002.
58. Evaluation of cases of hand and forearm dermatitis in operating room nurses, National Conference on Occupational Risks among Arak Health workers, 2002.
59. Strategies for controlling obesity in children. The first conference of nurses and promoting children's health in Tabriz, 2002.
60. Child Health and Burn Risk: A Study of Burn Cases of Children Hospitalized in Burn Ward. First Conference of Nurses and Promotion of Child Health in Tabriz, 2002.
61. Investigation of self-immolation cases in burn wards of Sina Hospital Tehran National Burn Congress 2002.

62. The position of nursing in the evaluation and treatment of burn wounds. Ninth National Seminar of Students of Islamic Azad University of Tabriz, 2001
63. Application of Nursing Process in Education of Nursing Students Semester 6. Congress of New Nursing Approaches, Tehran, 2001
64. Report of three cases of burns due to misuse of ELS unit, from the operating room of Tabriz. Patient National Safety Seminar ,2001
65. Study of how to count gases and surgical instruments and compare it with operating room standards. National Conference on Ethics and Law in Nursing, Tabriz, 1381
66. A Comparative Study of Three Surgical Gas Counting Methods in the Operating Room of Neishabour Hospital, 22 Bahman. Tehran National Nursing Care Seminar, 2000.
67. Chest Nursing News: According to the report of 100 cases of chest trauma in Imam Hospital of Tabriz, National Seminar on Khorramabad Accidents, 2000.