

Curriculum Vitae

<p>Your photo</p>  <p style="text-align: center;">to</p>	<p>Adult Health Department, Nursing & Mdwifery Faculty, Isfahan University of medical sciences, HezarJerib.st. Isfahan, IRAN 81746-734 E-mail: Babace@nm.mui.ac.ir</p>	 <p>Cell Phone: +98 9131675037 Work Phone: +98 (31)7927543</p>
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NAME: Sima Babaei

POSITION TITLE: Assistant Professor

RESEARCH IDs

Item	Value	Web address
ORCID	0000-0003-4408-2397	http://orcid.org/0000-0003-4408-2397
Researcher ID	G-5556-2013	http://www.researcherid.com/rid/G-5556-2013
Scopus Author ID	35759194200	http://www.scopus.com/authid/detail.url?authorId=35759194200

EDUCATION AND TRAINING

INSTITUTION AND LOCATION	DEGREE <i>(if applicable)</i>	Start Date MM/YYYY	Completion Date MM/YYYY	FIELD OF STUDY
Isfahan University of Medical Sciences	Ph.D.	02/2012	9/2016	Nursing
Isfahan University of Medical Sciences	M.Sc.	9/1991	11/1994	Medical-Surgical Nursing
Isfahan University of Medical Sciences	B.S	09/1988	02/1984	Nursing

RESEARCH INTEREST

My research is focused on ‘Cardiovascular Nursing’. I am working on management to promote health and using nursing models and quality of life among acute coronary syndrome, congestive heart failure and cardiovascular patients .

HONORS AND AWARDS

2007	Thanksgiving, Motahari Festival
2008	Thanksgiving, Motahari Festival
2010	Thanksgiving, Motahari Festival
2006	Thanksgiving, translation of the Medical-Surgical book
2006	Thanksgiving, editing of the Medical-Surgical book
2014	Top Student Ranking Ph.D

POSITIONS AND EMPLOYMENT

2005-2006	Deputy of the Medical-Surgical group
2008-2009	Manager of the continuous education
2016	Manager of the EDO
1998-2016	Lecturer, Isfahan University of medical sciences, IRAN
2021- Present	Associated Professor , Nursing & Midwifery Faculty, Isfahan University of medical sciences.
2017- 2019	Cultural Student Deputy
2016- Present	Member of the Nursing& Midwifery care research center, Isfahan University of Medical Sciences, IRAN
2016-2024	Member of the Editorial board, Iranian Journal of Nursing and Midwifery Research.
2007-Present	Member of post-graduate council.
2016-Present	Member of educational-research council.
2016- Present	Manager of the Supervisory Board of the Scientific Association
2019- 2023	Adult Health Nursing group manager

PUBLICATIONS AND CONTRIBUTIONS

Articles

- 1- Amir Shahzeydi, Zahra Hadian Jazi, , Sima Babaei. Exploring the perceptions of nursing internship students and their faculty mentors regarding the complexities and hindrances associated with implementing the nursing process within the clinical setting: An in-depth qualitative investigation. **Heliyon**. 10 (2024) e31715.
- 2- Atefeh Alaei, Sima Babaei, Sedigheh Farzi and Zahra hadian. Effect of a supportive-educational program, based on COPE model, on quality of life and caregiver burden of family caregivers of heart failure patients: a randomized clinical trial study. **BMC Nursing**. (2024) 23:72. <https://doi.org/10.1186/s12912-024-01709-2>
- 3- Hedayatallah Lalehgani, Sima Babae, Ahmad Reza Yazdannick, Nasrollah Alimohammadi, Behnam Saneie, Pantea Ramezannejad. Explanation of the sociological patterns of organ donation: An analytical study. **2024. Journal of Education and Health Promotion** | Published by Wolters Kluwer – Medknow.
- 4- Amir Shahzeydi , Sedigheh Farzi , Mohammad Javad Tarrahi , Fakhri Sabouhi , Sima Babaei and Ahmadreza Yazdannik. **BMC Nursing**. (2024) 23:16
- 5- Hedayat Allah Lalegani, Sima Babaei, Nasrollah Alimohammadi, Ahmadreza Yazdannik, Behnam Sanei, Pantea Ramezannezhad. **2023 Iranian Journal of Nursing and Midwifery Research** | Published by Wolters Kluwer – Medknow.
- 6- Atefeh Alaei, Sima Babaei ,Sedigheh Farzi, Zahra Hadian. Effectiveness of A Supportive-Educational Program based on COPE Model on Resilience among Family Caregivers of Patients with Heart Failure: A Randomized Clinical Trial. **J Mazandaran Univ Med Sci** **2023**; 33 (220): 43-53 (Persian).
- 7- Javad Kazemi Darafshani, Seyyed Abbas Hosseini, Sima Babaei, Alireza Khosravi Farsani. Comparison of Vascular Complications after Arterial Sheath Removal using Manual Compression Method and ClampEase Method in Patients Undergoing Coronary Angiography. **Journal of Caring Sciences**, **2023**, Volume 12, Issue 4

- 8- Amir Shahzeydi, Sedigheh Farzi, Mohammad Javad Tarrahi, Sima Babaei. The effect of clinical supervision model on nursing interns medication safety competence and knowledge: A clinical trial. **Nursing and Midwifery Studies**. **2023**; 12(4): 190-196
- 9- Maryam Ehsani, Sedigheh Farzi, Fatemeh Farzi, Sima Babaei, Zeinab Heidari, Fatemeh Mohammadi. Nursing students and faculty perception of academic incivility: A descriptive qualitative study. **2023 Journal of Education and Health Promotion**.
- 10- Sima Babaei , Fariba Taleghani , Sedigheh Farzi. Components of Compassionate Care in Nurses Working in the Cardiac Wards: A Descriptive Qualitative Study. *Journal of Caring Sciences*, **2022**, Volume 11, Issue 4.
- 11- Leila Jahani, Shahla Abolhassani, Sima Babaei and Victoria Omranifard. Effects of a compassion-based program on the grief experienced by caregivers of people suffering from dementia: a randomized clinical trial. **BMC Nursing (2022)** 21:198.
- 12- Hajar Najafi, Sedigheh Farzi, Mohammad Javad Tarrahi, Sima Babaei, Assessment of medication administration of nurses in medical cardiac wards and its relationship with some demographic characteristics: An observational study. 2022 *Journal of Education and Health Promotion*.
- 13- Sima Babaei, Maryam Kianpour, Sharifeh Monemian, Mansour Siavash, Maryam Sadat Hashemi. Design, development, and evaluation of a self-care program for women with osteoporosis: The protocol of a mixed-method study. 2022 *Journal of Education and Health Promotion*.
- 14- Sima Babaei , Somayeh Haghghat , Narges Kheirollahi. Humanistic care provision beyond duty as a new approach to holistic care: a qualitative study. *Journal of Multidisciplinary Care*, Volume 11, Issue 1, 2022.
- 15- Elham AKHLAGHI1 • Sima BABAEI2* • Abbas MARDANI3 • Fatemeh ESKANDARI(2021) The Effect of the Neuman Systems Model on Anxiety in Patients Undergoing Coronary Artery Bypass Graft: A Randomized Controlled Trial. *The Journal of Nursing Research* • VOL. 29, NO. 4, AUGUST 2021.
- 16- Elaheh Sadat Ziaee, Sima Babaei, Fariba Taleghani, Mohsen Shahriari. Examining the evolution of nursing education in Isfahan from 1968 to 2018: A historical study. 2021: 21(15) *Iranian Journal of Medical Education*.
- 17- Sima Babaei, Leila Jahani. The Relationship between Anxiety and Self-compassion in patient Recovered from Covid-19 in Isfahan. *J Nurs Res Pract* Vol.5 No.11 2021.
- 18- Akhlaghi E , Babaei S , Abolhassani Sh.(2020). Modifying Stressors Using Betty Neuman System Modeling in Coronary Artery Bypass Graft: a Randomized Clinical Trial. *Journal of Caring Sciences* 2020; 9 (1): 13-19. doi:10.34172/jcs.2020.003.
- 19- Babaei S, Haratian M. (2020). Compassion Satisfaction and Fatigue in Cardiovascular Nurses: A Cross-sectional Descriptive Study. *Iran J Nurs Midwifery Res*; 25(3):181-263
- 20- Torknejad, A, Babaei, S, Mirmohammadsadeghi, M. Impact of educational intervention based on BASNEF model on treatment adherence after coronary artery bypass surgery: a Randomized Clinical Trial.(2020). *ARYA Atherosclerosis Journal*. ; 16 (2): 20-27.

- 21-** Babaei S ,Abolhassani Sh.(2020). Family's Supportive Behaviors in the Care of the Patient Admitted to the Cardiac Care Unit: A Qualitative Study. *Journal of Caring Sciences*; 9(2): 80-86. doi: 10.34172/jcs.2020.012.
- 22-** Sh, Rashidi 1, D, Shafie 2, M, Mazaheri 3, S, Babaei. Effect of *Matricaria Recutita* Drop on Sleep Quality in Patients with Chronic Heart Disease: A Randomized Controlled Trial. *Arch Pharma Pract* 2020;11(S1):162-7.
- 23-** Babaei S, Taleghani F.(2019). Compassionate care challenges and barriers in clinical nurses: A qualitative study. *Iran J Nurs Midwifery Res*; 24(3):159-242.
- 24-** Baradaranfard F, Babaei S, Boroumand S, Mosleh S, Jafari F and Binaee N. (2018) The Relationship Between Quality of Life and Cardiovascular Self-Efficacy in Patients with Heart Failure: A Descriptive Correlation Study. *Jundishapur J Chronic Dis Care*. 2018; 7(4):1-6. doi: 10.5812/jjcdc.68431
- 25-** Babaei, S., Taleghani, F., & Kayvanara, M. (2017). Contextual Facilitators and Maintaining of Compassion-Based Care: An Ethnographic Study. *Iranian Journal of Nursing and Midwifery Research*. 22(2); 91-96
- 26-** Babaei, S., Taleghani, F., & Kayvanara, M. (2016). Compassionate behaviors of clinical nurses in Iran: an ethnographic study. *International Nursing Review* 63:388-394. 388-394
- 27-** Babae. S, Shafiei Z.(2016) Relationship between attitude and compliance in patients with heart failure. <http://njv.bpums.ac.ir>. 8. 26-27.
- 28-** Babaei, S, Khodabandeh-Shahraki, S.(2012) Life with hypertension: A phenomenological study. *ARYA Atherosclerosis Journal*; Volume 8, Special Issue in National Hypertension Treatment. PP:1-3.
- 29-** Mohsen Shahriari, Maryam Ahmadi1, Sima Babaei, Tayebeh Mehrabi, Masoumeh Sadeghi.(2013) Effects of a family support program on self-care behaviors in patients with congestive heart Failure. *Iranian Journal of Nursing and Midwifery Research | March-April, Vol. 18 . Issue 2*. PP: 152-157.
- 30-** Shahla Abolhassani, Sima Babae, Maryam Eghbali.(2013) Mothers' experience of having children with diabetes. *Iranian Journal of Nursing and Midwifery Research | July-August.Vol. 18 Issue 4.Pp: 304-309*.
- 31-** Shafiei Z, Nourian K, Babae S, Nazari A, Atashi V.(2013). Effectiveness of massage therapy on muscular tension and relaxation of patients after coronary artery bypass graft surgery-A randomized clinical trial. *J Clin Nurs Midwifery*; 2 (4): 8-16.
- 32-** Sima Babae, Zahra Shafiei, Mohsen Mir Mohammad Sadeghi3, Ahmadreza Yazdan Nik, Mahboobeh Valiani.(2012) Effectiveness of massage therapy on the mood of patients after open-heart surgery. *Iranian Journal of Nursing and Midwifery Research | February. Vol. 17. Issue 2*. PP: s120-s124.
- 33-** Fahimeh Kashani, Sima Babae, Masoud Bahrami, Mahboobeh Valiani.(2012) The effects of relaxation on reducing depression, anxiety and stress in women who underwent mastectomy for breast cancer. *Iranian Journal of Nursing and Midwifery Research | January- February. Vol. 17. Issue 1*. PP:30-33.

- 34-** Fakhri Sabouhi, Sima Babaee, Homayoon Naji, Akbar Hassan Zadeh.(2011) Knowledge, awareness, attitudes and practice about hypertension in hypertensive patients referring to public health care centers in Khor & Biabanak. IJNMR/Winter; Vol 16, No 1. PP:34-40
- 35-** Mahin Moeini, Fatemeh Moradpour, Sima Babaei, Mohsen Rafieian, Alireza Khosravi.(2010) Four hour ambulation after angioplasty is a safe practice method. IJNMR/Summer; Vol 15, No 3.PP:109-114.
- 36-** Babaei Sima, Moeini Mahin, Sabouhi Fakhri, Mohammadi Nahid.(2007) Investigation Experiences of Hypertensive Patients. Iranian Journal of Nursing and Midwifery Research Autumn; Vol 12, No 4. PP:
- 37-** Shafiei Z, Nourian K, Babaee S, Nazari A.(2013) Effectiveness of light pressure stroking massage on pain and fatigue of patients after coronary artery bypass graft surgery-A randomized clinical trial. Journal ofClinical Nursing and Midwifery(J ClinNurs Midwifery); 2 (3): 28-38.
- 38-** Shafiei Z., Babaee S., Nazari A.(2013) Relationship between Mood State and Quality of Life in Patients Undergoing Coronary Artery Bypass Graft Surgery. Iran Journal of Nursing (IJN) Vol.26, No.83, Aug: 57-67.
- 39-** Z. Shafiei, Z. Babaei, S., Mir Mohammad Sadeghi, M., Yazdan Nik, A.R., Nazari, A.(2013) Effectiveness of Light Pressure Stroking Massage on the Vital Signs of Patients after Coronary Artery Bypass Graft Surgery Hospitalized in Isfahan Chamran Hospital between 2010-2011. Scientific Journal of Hamadan Nursing & Midwifery Faculty Vol.21 , No.3.

2008- Present Referee, Iranian Journal of Nursing and Midwifery Research.
2015- Present Referee, Journal of Health Promotion.
2022-Present Referee, BMC Nursing.

Organizing Workshops

2011-2018 Physical Examination Workshop's secretary
2019 Nursing Process Workshop's secretary

PROFESSIONAL/SCIENTIFIC ASSOCIATION MEMBERSHIP

2014-Present Member, Nursing & Midwifery care research center Isfahan University of Medical Sciences, Iran
2009-Present Member Nursing Organization of Republic of Iran.

WORKSHOP AND TRAINING

Research Methodology Workshop's
Clinical education Workshop's
Strategic planning Workshop's
Teaching method emphasizing participatory learning Workshop's
Internet Workshop's
Qualitative research Workshop's
Documentation Workshop's