Name: Prof. Mousa Alavi EMAIL: <u>m_alavi@nm.mui.ac.ir</u>, Postal address: Isfahan University of Medical Sciences (IUMS), Hezarjarib Avenue, Isfahan, Iran, Postal code: 0098 81746-73461



CURRENT APPOINTMENT:

Prof. M. Alavi, BScN, MSc (Psychiatric Nursing), PhD, Measurement in health sciences

fellowship, Psychiatric Nursing Department, Faculty of Nursing and Midwifery, Isfahan University of

Medical Sciences, Isfahan, Iran.

PROFESSIONAL WEBSITES

ORCID ID: https://orcid.org/0000-0003-4847-2915

ResearchGate: https://reasearchgate.net/profile/Mousa_Alavi

Google scholar: <u>https://scholar.google.com/citations?user=qK6eixAAAAJ&hl=en&oi=ao</u>

Publons: https://publons.com/researcher/1481381/mousa-alavi/

QUALIFICATION

SKILLS

- Research methodology, Mental health
- Leading/collaborating with variety of national and international research teams
- *Software:* OFFICE, SPSS and other data analyses software

PREVIOUS APPOINTMENTS DURING THE LAST 10 YEARS

Positions	Time
Professor and Head of Mental Health Nursing	Since 2020 May to 2024
Department, Nursing and Midwifery Faculty,	

IUMS	
Member of Council of Research Experts,	Since 2019 May to 2020
IUMS	
Faculty Member of Department of Supportive	Since 2019 May to 2022
and Palliative Care, IUMS	
Head of Nursing and Midwifery Care Research	Since 2016 April to 2019 September
Center, IUMS	
Faculty Member of Mental Health Nursing	2011-2016
Department, Nursing and Midwifery Faculty,	
IUMS	

LATEST PUBLICATIONS (SINCE 2024)

- Alavi, M., Biros, E., & Cleary, M. (2024). Notes to factor analysis techniques for construct validity. *Canadian Journal of Nursing Research*, *56*(2), 164-170.
- Alavi, M., Hungerford, C., Ghelbash, Z., Le Lagadec, D., & Cleary, M. (2024). Promoting High-Quality Research to Improve Global Mental Health and Well-Being. *Issues Ment Health Nurs*, 1-2.
- Alavi, M., Lohrasbi, F., Thapa, D. K., Biros, E., Claudia, L., & Cleary, M. (2024). Challenges to achieving a representative sample in health research (pp. 103986): Churchill Livingstone.
- Akbari, M., Kalij, F., Alavi, M., & Atashi, V. (2024). Investigating the effect of emotion regulation program on emotional self-efficacy of patients with chronic heart failure: a randomized clinical trial. *Education and Ethics In Nursing ISSN: 2322-5300, 13*(3-4).
- Ghelbash, Z., Alavi, M., Noroozi, M., & Far, M. M. (2024). Prevention and Management of Risky Behaviors in Adolescents, Focusing on Suicide, Substance Use, and Risky Sexual Behaviors through Empowerment Programs: A Narrative Review. *Iran J Nurs Midwifery Res*, 29(5), 515-521.
- Lohrasbi, F., Alavi, M., Akbari, M., & Maghsoudi, J. (2024a). The effect of a mobile phonebased psychosocial empowerment program on the quality of life of family caregivers of

patients with chronic mental disorders: a quasi-experimental study. *Education and Ethics In Nursing ISSN: 2322-5300, 13*(1-2), 95-106.

- Lohrasbi, F., Alavi, M., Akbari, M., & Maghsoudi, J. (2024b). Effectiveness of the virtual psychosocial empowerment program on the quality of life of family caregivers of chronic mental disorders. *Education and Ethics In Nursing*(Articles in Press).
- Lohrasbi, F., Maghsoudi, J., Alavi, M., & Akbar, M. (2024). Care Bermuda, families of the patients with chronic mental disorders in Iran surrounded by psychosocial problems and needs: a qualitative study. *Annals of Medicine and Surgery*, 86(6), 3357-3366.
- Sahraian, L., Alavi, M., & Ghaedi-Heidari, F. (2024). Relationship between professional selfconcept and perceived organizational support with family functioning in nurses in Isfahan, Iran. *Journal of Education and Health Promotion*, 13(1), 151.
- Shabankareh, K., Hamidi, A., Soleymani, M. R., Alavi, M., & Sajadi, H. S. (2024). Academic knowledge brokers in Iran's health sector: Characteristics, skills, and qualifications. *Journal of Education and Health Promotion*, 13(1), 253.
- Shabankareh, K., Hamidi, A., Soleymani, M. R., Sajadi, H. S., & Alavi, M. (2024). Faculty members as academic knowledge brokers in Iran's health sector: a social network analysis study. *Health Research Policy and Systems*, 22(1), 53.

CONFERENCE PRESENTATIONS

International conferences

Conference name	Presentation topic	Time	
All together better health: the	Alavi, M., & Irajpour, A. Factors		
6 th international conference	influencing interprofessional	O-t-h-= 2012	
for interprofessional	collaboration in mental health services	October 2012	
education and collaborative	in Iran: a qualitative study		
practice- Kobe- japan			
International	Alavi, M., & Irajpour, A. Developing an		
multidisciplinary cancer	interprofessional curriculum for	September 2012	
congress- ,Iran, Mashhad	palliative care of patients with cancer		
Isfahan-Karbala conference	Alavi, M., & Irajpour, A. Optimum		
on medical education:	characteristics of clinical evaluation	October 2013	
educational development for	context: a guide for clinical nursing		
better health services- Isfahan	teachers		
9 th international medical	Irajpour, A., & Alavi, M. Introducing		
education conference (imec-	the design of developing an	March 2014	
2014)	interprofessional education curriculum	March 2014	
	for palliative care		
The 1st international nursing	Alavi, M., & Irajpour, A. Nurses and		
& midwifery care conference	other health professionals' readiness to		
on health and well-being-	approaching towards interprofessional	May 2014	
Isfahan, Iran	collaboration: a qualitative cross		
	sectional investigation		
Palliative care with	Alavi, M. Management of psychological		
interprofessional approach,	distress in palliative care	May 2019	
IUMS, Iran			

HIGHER DEGREE SUPERVISION COMPLETIONS

Master of Sciences

- ✓ The Effect of a Compassion-Based Program on the Resiliency of Mothers of Children with Type 1 Diabetes at Isfahan Endocrine and Metabolism Research Center (2020)
- ✓ The relationship between attitude to labor pain with the fear of childbirth and the duration of delivery stages in nulliparous pregnant women referring to Isfahan medical university hospitals (2019)
- ✓ The effect of a program of family education on the burden and quality of life in family caregivers of patients undergoing hemodialysis referred to the Isfahan chosen clinical centers (2018)
- ✓ Effectiveness of mindfulness-based stress management program on sleep quality of mothers of children with autism spectrum disorder referred to selected centers in Isfahan (2018)
- ✓ Assessment of the effect of two methods of relaxation and prayer on the anxiety and hopefulness of cardiac patients hospitalized in hospitals affiliated with the University of medical sciences Isfahan Investigating the effectiveness of aerobic exercise on selfesteem in Iranian adolescent girls covered by welfare organization (2017)
- ✓ The effect of the twelve-step program on psychological status, quality of life and compliance of the weaning clients and clients of the addiction treatment centers in Isfahan (2017)
- \checkmark Parent-staff communication and parental stress in the neonatal intensive care unit (2016)
- ✓ The relationship between techno stress and technology administration in nurses in selected hospital at Isfahan (2016)

- ✓ Development of a tool for assessment of the hospitalization related stressors in the elderly patients (2016)
- ✓ The relationship between psychosocial factors and readmission in diabetic older patients hospitalized in the selected hospitals affiliated with Isfahan University of medical sciences (2015)
- ✓ Investigating the effectiveness of a communication program on the psychological distress of elderly cancer patients who reffered to the selected centers affiliated to the Isfahan University of medical sciences (2015)
- ✓ Investigating the association between differentiation of self and physician-nurse relationship among physicians and nurses working in medical centers of Isfahan University of Medical Sciences (2015)
- ✓ Assessment of relationship between older health service users' general health aspects and their self-esteem in Isfahan (2014)
- ✓ Investigating the effectiveness of training through logotherapy approach on quality of life of patient after coronary artery bypass graft surgery at Isfahan Chamran hospital (2015)
- ✓ Association between nurses' personality characteristics and their attitude toward the aged people (2015)
- ✓ Investigation the effect of family oriented communication skills education on depression, anxiety, stress and quality of life in elderly and main care givers who go to health-care center of Isfahan (2013)

PhD.

- ✓ Development and psychometry of psychological needs questionnaire in infertile couples undergoing oocyte donation (2019)
- ✓ Development and Psychometric Evaluation of Adjustment assessment tool for Women with Postpartum Changes: a mixed methods Study (2018)
- ✓ Exploring the dimensions of social support from family caregivers of patients with mental health disorders: a mixed methods study (2017)
- ✓ Culture of inter professional collaboration in NICU: an ethnography study (2016)

CONTRIBUTIONS IN PEER REVIEWED JOURNALS

Editorial board member

- ✓ Iranian Journal of Nursing and Midwifery Research
- ✓ Iranian Journal of Medical Education
- ✓ Journal of Birjand University of Medical Sciences
- ✓ Nursing and Health Sciences

<u>Reviewer</u>

20 national and international journals.

RESEARCH PROJECTS (FUNDED BY IUMS OR OTHER NATIONAL INSTITUTIONS)

- ✓ Effectiveness of emotion regulation training on cognitive coping, compassion fatigue,
 burnout and some mental health indicators in nurses (2017)
- ✓ Investigating the factors affecting the socialization of new nurses in the hospital environment (2016)

- ✓ Psychological determinants of attendance and compliance with cardiac rehabilitation programs in the selected cardiac rehabilitation units affiliated with Isfahan University of medical sciences (2016)
- ✓ Assessment of the relationship between of spiritual and social health with ability to selfcare of older people referred to community health centers in Isfahan (2015)
- ✓ The evaluation of the model of psycho-social determinants of self-care in diabetic older patients hospitalized in the selected hospitals affiliated with Isfahan University of medical sciences (2015)
- ✓ Evaluation of clinical competency's criteria of nursing students (2013)
- ✓ Identifying the educational needs of emergency department nurses & emergency center staff affiliated to Isfahan University of Medical Sciences (2013)
- ✓ Socio-cultural factors influencing the relationship between nurses -and other health professionals: A cross cultural study (2012)
- ✓ Assessing views of clinical nursing educators about indexes for meta-evaluation of student nurses' clinical competency at Isfahan University of Medical Sciences (2012)
- Developing an Interprofessional education program for palliative care in cancer patients (2012)
- \checkmark Investigating the factors affecting the use of mental health education services (2012)
- ✓ Preparing a database for the clinical education environments of nursing and midwifery school affiliated to Isfahan University of Medical Sciences (2011)
- ✓ Nursing students' experiences of clinical education (2011)
- ✓ Readiness of postgraduate students of Isfahan University of Medical Sciences for inter professional learning (2010)

- ✓ Program evaluation of Isfahan healthy heart program (2010)
- ✓ Process of cigarette smoking tendencies (2008)
- ✓ The experiences of clinical students and trainers from the concept of evaluation in clinical education: a qualitative research (2007)
- ✓ Barriers to education in cardiac rehabilitation: experiences of health care professionals and patients (2007)
- ✓ A comprehensive model to evaluate implementation of the world health organization framework convention of tobacco control (2007)
- ✓ Communication experiences of nursing students in clinical settings (2006)
- Prevalence of attention deficit/ hyperactivity disorder and associated symptoms among primary school students in the city of Isfahan (2005)

Books (in Persian language)

- 1. Irajpour, A., & Alavi, M. (2014) A review on basic concepts and structures of interprofessional collaboration in mental health services. Isfahan, IUMS publications.
- 2. Alavi, M., & Molavi, R. (2016). Communication with the elderly in health system: A guide for paramedics, nurses and nursing students. Isfahan, IUMS publications.
- 3. Mazroie, A., Alavi, M., & Abedi, H.A. (2017). The role of Logotherapy in promoting quality of life in cancer patients. Tehran, Jame-e-negar publications.

HIRSCH INDEX (H-INDEX)

Google scholar: 24, Scopus: 12