



Kerman University
of Medical Sciences

Curriculum Vitae
Naemeh Nikvarz (Pharm. D., Ph.D.)
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Name: Naemeh Nikvarz

Date & Place of Birth: 22. September.1984, Bardsir, Iran

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Work Address:

- Head of Department of Clinical Pharmacy (2019- 2021)
- Assistant Professor of Clinical Pharmacy (2013- present)

Department of Clinical Pharmacy, Faculty of Pharmacy, Kerman University of Medical Sciences, Kerman, Iran

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- Head of Education development office (EDO) (2017- 2023)

Education development office, Faculty of Pharmacy, Kerman University of Medical Sciences, Kerman, Iran

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Education:

- **Ph.D. (2008-2013)**

Department of Clinical Pharmacy, Faculty of Pharmacy, Tehran University of Medical Sciences, Tehran, Iran.

➤ **Pharm D. (2002-2008)**

Faculty of Pharmacy, Kerman University of Medical Sciences, Kerman, Iran

➤ **Diploma (1998-2001)**

Reyhaneh High School, Bardsir, Kerman, Iran.

Ph. D. Thesis:

- Comparing the efficacy and side effects of memantine with risperidone in the treatment of autistic patients (2013)

Pharm. D. Thesis:

- Screening the cytotoxicity effects of eleven medicinal plants with using WST-1 assay and LDH assay in cancer cell lines: CNS (PC12), lung (A549) and breast (MCF7) (2008)

Societies Memberships:

- Iranian Society of Clinical pharmacists
- Iranian Pharmacists Association
- Iranian Medical Council

Participate as a Reviewer in the following journals:

- Journal of Research in Pharmacy Practice
- Annals of Pharmacotherapy
- Endocrine
- Journal of Emergency Practice and Trauma
- Journal of Pharmacy Practice
- Medicina
- Renal Failure
- The Bosnian Journal of Basic Medical Sciences

Academic skills:

- Clinical Problem Solving and Decision Making
- Pharmacotherapy consultation
- Therapeutic drug monitoring
- Detection and management of adverse drug reactions
- Detection and management of drug interactions
- Detection and correction of medication errors
- Design and conduction of clinical studies

- Software (Word, PowerPoint, Excel, SPSS, EndNote)

Attendance in Congress:

Scientific oral presentations

1. Role of pharmacotherapy in prevention/treatment of viral infections in organ transplant recipients: case study, 6th congress of Clinical Pharmacy, Tehran, Iran. (April, 15, 2015)
2. New insulin delivery devices in the management of diabetes mellitus, 3rd congress of Clinical Pharmacy, Tehran, Iran. (May, 14, 2012)
3. Pharmacokinetic in clinical practice, 1st congress of Clinical Pharmacy, Tehran, Iran. (May, 25, 2010)

Publications: Books:

1. Nikvarz N, Khalili H, Sahrayi Z, Ghaeli P. **Pharmacotherapy of psychiatric and neurological disorders**. 1st ed: 2013, 2nd ed: 2014, 3rd ed: 2020. Tehran: Arjmand. [In Persian]
2. Khalili H, Nikvarz N, Elyasi S. **Pharmacotherapy in geriatrics**. 1st ed: 2013. Tehran: Arjmand. [In Persian]

Articles:

1. Amiri S, **Nikvarz N**, Sabouri S. Drug-induced Tongue Disorders: A Comprehensive Literature Review. *Current Drug Safety* 2024 [In Press]
2. **Nikvarz N**, Sedighi B, Ansari M, Shahdizade S, Shojaei R, Sharififar F. Medicinal plants used in multiple sclerosis patients, prevalence and associated factors: a descriptive cross-sectional study. *BMC Complementary Medicine and Therapies* 2024; 24 (1), 278, 1-10
3. **Nikvarz N**, Berenji MG, Mousavy S, Vazifekhah N. Study of the Effect of High Dose Vitamin D on the Improvement of Bacterial Vaginosis in Vitamin D Deficient Women. *Journal of Iranian Medical Council* 2023; 6 (2), 1-11.
4. Sharifinegad Z, Asadikaram G, Mousavi M, **Nikvarz N**. Effect of Coenzyme Q10 Supplementation on Middle Molecules in Hemodialysis Patients: A Randomized Clinical Trial. *Journal of Iranian Medical Council* 2023; 6 (4), 1-8.
5. Leili M. **Nikvarz N**. Evaluating the role of clinical pharmacist in the detection and reduction of medication errors in a specialized burn unit. *Burns* 2023; 49 (3), 646-654.
6. **Nikvarz N**, Sabouri S, Esmailzadeh M, Sadeghinejad A, Eslami shahrbabaki M, Asadikaram G. The effect of adjunctive probiotics on markers of inflammation and oxidative stress in bipolar disorder: a double-blind, randomized, controlled trial. 2022; *Journal of Psychiatric Practice* 28 (5), 373-82
7. **Nikvarz N**, Sabouri S. Drug-induced stuttering: A comprehensive literature review. 2022, *World Journal of Psychiatry* 12 (2), 236-263

8. **Nikvarz N**, Seyedi Z. Improved utilisation of venous thromboembolism prophylaxis in renal-impaired patients following a clinical pharmacist intervention. *European Journal of Hospital Pharmacy* 2022; 29 (1), 40-43.
9. Khosravi M, Asadikaram G, Musavi F, **Nikvarz N**. The Effect of Hempseed Oil on Markers of Systemic Inflammation in Hemodialysis Patients: a single-blind randomized trial. 2021; *Journal of Kerman University of Medical Sciences* 28 (3), 236-242
10. **Nikvarz N**, Seyedi Z. Evaluation of the Role of Clinical Pharmacist in Optimizing Stress-Related Mucosal Disease Prophylaxis in Patients Admitted to Nephrology Ward: A Prospective Quasi-Experimental Study. *Journal of Rafsanjan University of Medical Sciences* 2020; 19(3),223-34 [In Persian].
11. **Nikvarz N**. It is the time to consider an important IV solutions incompatibility in the fluid resuscitation of burn patients. *Burns* 2019;4 5(7),1733-34.
12. Najafi A, Zeinali Nejad H, **Nikvarz N**. Evaluation of the analgesic effects of duloxetine in burn patients: An open-label randomized controlled trial. *Burns* 2019; 45(3),598-609.
13. **Nikvarz N**, Vahedian M, Khalili N. Chlorpromazine versus penfluridol for schizophrenia. *Cochrane Database of Systematic Reviews*. 2017.
14. **Nikvarz N**, Alagband-Rad J, Tehrani-Doost M, Alimadadi A, Ghaeli P. Comparing Efficacy and Side Effects of Memantine vs. Risperidone in the Treatment of Autistic Disorder. *Pharmacopsychiatry*. 2017; 50 (1), 19-25.
15. Foroutan N, Etminan A, **Nikvarz N**, Shojai Shahrokh Abadi M. Comparison of pregabalin with doxepin in the management of uremic pruritus: a randomized single blind clinical trial. *Hemodialysis International*.2017; 21 (1), 63-71.
16. Foroutan N, **Nikvarz N**. Role of pregabalin in management of pruritus: A literature review. *Journal of Pharmacy & Pharmaceutical Sciences*. 2016; 19 (4), 465-474.
17. Mahdiabadi FM, **Nikvarz N**. Captopril-induced sialadenitis in a patient with end-stage renal disease. *Journal of Research in Pharmacy Practice*. 2016;5:146-8.
18. Khalili N, Vahedian M, **Nikvarz N**, Piri M. Chlorpromazine versus penfluridol for schizophrenia (Protocol). *Cochrane Database of Systematic Reviews*. 2015.
19. Ghaeli P, **Nikvarz N**, Alagband- Rad J, Alimadadi A, Tehrani- Doost M. Effects of Risperidone on Core Symptoms of Autistic Disorder Based on Childhood Autism Rating Scale: An Open Label Study. *Indian J Psychol Med*. 2014;36(1): 66–70.
20. Baniasadi S, Habibi M, Haghgoo R, Karimi Gamishan M, Dabaghzadeh D, Farasatinasab M, Farsaei S, Gharekhani A, Kafi H, Karimzadeh I, Kharazmkia A, Najmeddin F, **Nikvarz N**, et al. Increasing the Number of Adverse Drug Reactions Reporting: the Role of Clinical Pharmacy Residents. *Iranian Journal of Pharmaceutical Research*. 2014;13 (1): 291-297.
21. Alagband-Rad J, **Nikvarz N**, Tehrani-Doost M, Ghaeli P. Memantine- induced speech problems in two patients with autistic disorder. *DARU Journal of Pharmaceutical Sciences*. 2013;21:54.
22. Khalili H, **Nikvarz N**, Najmeddin F, Dashti-Khavidaki S. A probable clinically significant interaction between warfarin and cloxacillin: three case reports. *European Journal of Clinical Pharmacology*, 2013;69(3):721-24.

Teaching Experiences:

1. Pharmacotherapy I
2. Pharmacotherapy II
3. Pharmacotherapy III
4. Pharmacotherapy IV
5. Nutrition therapy
6. Hospital pharmacy
7. Clinical pharmacy clerkship
8. Community pharmacy clerkship
9. Hospital pharmacy clerkship
10. Clinical Pharmacology
11. Nutrition and therapeutic regimens
12. Medical instrument

Faculty of Pharmacy, Kerman University of Medical sciences, Kerman, Iran

Professional Experiences:

- Pharmacotherapy consultant in burn care, Shafa Hospital, Kerman University of Medical Sciences, Kerman, Iran (2017- 2022)
- Pharmacotherapy consultant in Intensive care unit, Shafa Hospital, Kerman University of Medical Sciences, Kerman, Iran (2017- present)
- Pharmacotherapy consultant in nephrology, Shafa Hospital, Kerman University of Medical Sciences, Kerman, Iran (2013- present)
- Pharmacy doctor in community pharmacies (2005- present)

Modules and Workshops:

Module

- Methods and technics of teaching, Kerman University of Medical Sciences, Kerman, Iran (2016)

Workshops

- Quiz Online, Kerman University of Medical Sciences, Kerman, Iran (2019)
- Scholarship of teaching and learning, Kerman University of Medical Sciences, Kerman, Iran (2019)
- Advanced assessment of students of medical sciences with a software, Kerman University of Medical Sciences, Kerman, Iran. (2018)

- Virtual learning tools, Kerman University of Medical Sciences, Kerman, Iran (2018)
- How to communicate with peer-reviewers to increase the chance of manuscript acceptance, National Institute for Medical Research Development (NIMAD), Kerman, Iran (2017)
- Small group and Critical Thinking, Kerman University of Medical Sciences, Kerman, Iran (2016)
- Problem Based Learning (PBL), Kerman University of Medical Sciences, Kerman, Iran (2016)
- Students' assessment methods, Kerman University of Medical Sciences, Kerman, Iran (2016)
- Teaching methods (1), Kerman University of Medical Sciences, Kerman, Iran (2016)
- Teaching methods (2), Kerman University of Medical Sciences, Kerman, Iran (2016)
- Research in education, Kerman University of Medical Sciences, Kerman, Iran (2015)
- Multimedia production by Ispring software, Kerman University of Medical Sciences, Kerman, Iran (2014)
- How to write award winning grant proposal? Kerman University of Medical Sciences, Kerman, Iran (2014)
- Virtual education, Kerman University of Medical Sciences, Kerman, Iran (2014)
- Methods of qualitative research in the medical education, Kerman University of Medical Sciences, Kerman, Iran (2014)
- Systematic review and meta-analysis, Kerman University of Medical Sciences, Kerman, Iran (2013)
- Principles of research and proposal writing, Kerman University of Medical Sciences, Kerman, Iran (2012)
- Scientific writing (Advanced), Tehran University of Medical Sciences, Tehran, Iran (2009)
- Scientific writing (Elementary), Tehran University of Medical Sciences, Tehran, Iran (2009)

Research Interests:

- New therapies for the management of different complications in hemodialysis patients
- New therapies for the control and reduction of different types of pain in burn patients
- Wound healing
- Clinical trial
- Drug utilization evaluation
- Pharmacy practice

Interests:

- Writing, Reading, Drawing, Aerobic exercise