


Dr. Shiva Pouradeli, PhD

Epidemiologist | Research Consultant | Medical Research Methodologist

 Isfahan, Iran

 shivapooradeli@gmail.com

ORCID: 0000-0003-4943-8559

Scopus H-index: 5 | Google Scholar H-index: 9

Professional Summary

Epidemiologist and research consultant with extensive experience in clinical and public health research, biostatistics, suicide prevention, and multidisciplinary medical studies. Active contributor to international peer-reviewed journals indexed in ISI, Scopus, and PubMed. Experienced in research methodology, statistical analysis, scientific publishing, peer review, and academic mentoring.

Education

PhD in Epidemiology

Rafsanjan University of Medical Sciences, Iran | 2023

MSc in Epidemiology

Kerman University of Medical Sciences, Iran | 2015

BSc in Health Services Management

Kerman University of Medical Sciences, Iran | 2002

Academic and Research Positions

- Research and Statistical Consultant, Clinical Research Development Unit, Shafa Hospital, Kerman University of Medical Sciences (2019–Present)
 - Research Consultant, Oral and Dental Diseases Research Center, Kerman University of Medical Sciences (2011–2019)
 - Researcher, Oral and Dental Diseases Research Center (2011–2019)
 - Executive Manager, *Journal of Oral Health and Oral Epidemiology* (2011–2019)
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Research Interests

- Suicide Prevention and Mental Health Epidemiology
- COVID-19 Epidemiology
- Clinical Epidemiology

- Public Health
 - Biostatistics
 - Multiple Sclerosis Research
 - Artificial Intelligence in Healthcare
 - Occupational Health
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Teaching Experience

- Proposal Writing Workshop — Kerman University of Medical Sciences
 - Basic Statistics Workshop — Kerman University of Medical Sciences
 - Research Title Selection Workshop — Kerman University of Medical Sciences
 - Types of Medical Studies Workshop — Kerman University of Medical Sciences
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Publications

Telenursing and Self-Efficacy in Heart Failure. Critical Care Nursing Quarterly. 2026.

A Rare Case of Coexistence: Discoid Lupus Erythematosus and Sturge–Weber Syndrome. Clinical Case Reports. 2025.

Clinical Characteristics of Patients with COVID-19-Associated Mucormycosis (CAM) Hospitalized at Shafa Hospital, Kerman: 2022. BMC Infectious Diseases. 2025.

Accidental Diode Laser-Induced Full-Thickness Macular Hole: A Case Report. BMC Ophthalmology. 2025.

Exploring the Impact of Comorbidities and Drug Resistance on Mortality in ICU-Acquired Bloodstream Infections. AMB Express. 2025.

Factors Affecting the Prolongation of Mechanical Ventilation in Patients After Cardiac Surgery. Journal of Cardiothoracic Surgery. 2025.

The Impact of the COVID-19 Pandemic on Suicide Attempts in Kerman Province: An Interrupted Time Series Analysis. Iranian Journal of Public Health. 2025.

The Ecological Impact of the COVID-19 Pandemic on Crime Trends in Kerman Province of Iran. Scientific Reports. 2024.

Exploring Suicidal Ideation Prevalence in Multiple Sclerosis Patients During the COVID-19 Pandemic: A Study on the Relationship Between Drug Use and Suicidal Ideation. Multiple Sclerosis and Related Disorders. 2024.

Impact of COVID-19 Pandemic on Marriage, Divorce, Birth and Death in Kerman Province, the Ninth Most Populous Province of Iran. Scientific Reports. 2024.

Prevalence and Risk Factors for Suicidal Ideation Following the COVID-19 Pandemic in Kerman Province: A Cross-Sectional Study. Archives of Iranian Medicine. 2023.

An Analysis of Suicide Rates in Kerman Province, the Largest Province in Iran, Before and After COVID-19 (2017–2020). Asian Journal of Psychiatry. 2023.

Rhinocerebral Mucormycosis Following Post-COVID-19 Infection in Iran. Iranian Journal of Pathology. 2023.

Epidemiology of Occupational Injuries in Kerman Province During 2012–2016. Journal of Injury and Violence Research. 2022.

Comparison of the Effectiveness of the Methanolic Extract of Green Tea and Chlorhexidine Gel on Pain After Impacted Wisdom Tooth Extraction. Health and Development Journal. 2021.

Investigating the Quality of Work Inspection Software of the Ministry of Cooperatives, Labour and Social Welfare in Iran Based on Kerman Data: A Descriptive Study. Journal of Rafsanjan University of Medical Sciences. 2021.

A Review of Suicide in the Mirror of Islamic Hadiths and Traditions. Journal of Suicide Prevention. 2021.

Review of Journals about Environmental and Occupational Health. Social Medicine. 2020.

Evaluation of Viewpoint of Some Iranian People About Dental Care and Coronavirus Transmission: A Preliminary Study. Journal of Oral Health and Oral Epidemiology. 2020.

Association Between Healthcare Activities, Education, and Demography of School Health Trainers and Periodontal Indices of Children in Elementary Schools of Tabriz, Iran. Journal of Oral Health and Oral Epidemiology. 2020.

Efficacy of Custom-Made Appliance by the Method of CAD/CAM Compared with Conventional Dressing for Reducing Facial Swelling After Maxillofacial Surgery. Journal of Dentistry. 2019.

Effect of Different Methods of Education on Oral Health in Children with Hearing Impairment: A Systematic Review. Journal of Oral Health and Oral Epidemiology. 2019.

Evaluation of the Effect of Kidi Lact Probiotic Product on Streptococcus mutans in Saliva in a Group of 8–12-Year-Old Children. Journal of Oral Health and Oral Epidemiology. 2019.

Can Dental Treatments Improve Oral Health-Related Quality of Life? A Systematic Review. Journal of Oral Health and Oral Epidemiology. 2019.

Evaluation of Health Status of First Permanent Molar Teeth Among 12-Year-Old Students in Rural Areas of South of Kerman, Iran. Journal of Oral Health and Oral Epidemiology. 2017.

Short-Term Effect of Two Education Methods on Oral Health Among Hearing Impairment Children. Journal of Oral Health and Oral Epidemiology. 2016.

Efficacy of Closed Reduction Surgery on Treatment of Nasal Bone Fracture in Admitted Patients to Shahid Bahonar Hospital, Kerman, Iran. Journal of Oral Health and Oral Epidemiology. 2016.

Occupational Stress and Coping Behaviours Among Dentists in Kerman, Iran. Sultan Qaboos University Medical Journal. 2016.

The Impact of Laminate Veneer Restoration on Oral Health-Related Quality of Life: A Case Series Study. Journal of Oral Health and Oral Epidemiology. 2016.

Effect of Mouthguard on Sport-Related Orofacial Injuries in Adolescents in Kerman, Iran. International Journal of Advanced Biotechnology and Research. 2016.

Book Chapter

Suicide Risk Assessment and Prevention

Springer Nature, 2022

Chapter Title:

Suicidal Self-Burning in Women and Men Around the World: A Cultural and Gender Analysis of Patterns and Explanation

Role: Second Author

Research Projects

Principal investigator or collaborator in more than 70 research projects in the fields of:

- Mental health and suicide
 - COVID-19
 - Neurology and multiple sclerosis
 - Ophthalmology
 - Dentistry and oral health
 - Clinical trials
 - Artificial intelligence in medicine
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Peer Review Activities

Reviewer for international journals including:

- *Scientific Reports*
- *BMC Research Notes*
- *BMC Infectious Diseases*
- *Discover Psychology*
- *Journal of Back and Musculoskeletal Rehabilitation*
- *Journal of Oral Health and Oral Epidemiology*

Reviewed:

- 26 international scientific manuscripts
 - More than 79 research proposals
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Professional Memberships

- Iranian Epidemiology Association
 - International Association for Suicide Prevention (IASP)
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Honors and Awards

- Ranked First in PhD Entrance Examination, Rafsanjan University of Medical Sciences
 - Outstanding Graduate Student Award, Rafsanjan University of Medical Sciences
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Skills

Research & Statistical Skills

- SPSS
- Epidemiologic Study Design
- Statistical Analysis
- Systematic Review
- Scientific Writing
- Proposal Development

Language

- MSRT English Certificate