

Saeedeh Pourahmad
Curriculum Vita
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Personal:

Date and Place of Birth: October 1979, Shiraz, IRAN

Marital Status: Married

Nationality: Iranian

Address: Biostatistics Department, Shiraz University of Medical Sciences, Shiraz, Iran

Phone: +98 (711) 2349330 (Office);

Email: pourahmad@sums.ac.ir

Education:

1997-2001	B.Sc. (Statistics)	Shiraz University, Science college, Shiraz, Iran.
2001-2004	M.Sc.	Shiraz University of Medical Sciences, Biostatistics Department, Shiraz, Iran (Graduated as the First Rank).
2004-2010	Ph.D. (Biostatistics)	Shiraz University of Medical Sciences, Biostatistics Department, Shiraz, Iran. (Accepted in Entrance Exam as the Third Rank and graduated at the First Rank)

Teaching Experiences:

2001- 2010	Student activities in Shiraz University of Medical Sciences Shiraz, Iran	Non-Linear Modelling, Applied Statistical methods, Mathematics courses.
2010- present	Full professor in Department of Biostatistics , School of Medicine, Shiraz University of Medical Sciences, Shiraz, Iran	M.S. and Ph.D. Courses

Publications:

Published papers:

1. Samaneh Sabouri, Elham Haem, Masoumeh Masoumpour, Koenraad A. Vermeer, Hans G. Lemij, Siamak Yousefi, and **Saeedeh Pourahmad**: Joint Modeling of Longitudinal Visual Field Changes and Time to Detect Progression in Glaucoma Patients: A Secondary Data Analysis, *Iranian Journal Of Medical Sciences*, December; 2024 (in Publish).
2. Zahra Jamali, Mahboobeh Pourahmad, Hajar Khazraei, Faranak Bahrami, Mohsen Bayati and **Saeedeh Pourahmad**: Comparisons of postoperative outcomes of laparoscopic versus open surgery using inverse probability of treatment weighting analysis: an evidence from Iran, *BMC Surgery*, (2024) 24:184.
3. S Nazi, S Kavousipor, **S Pourahmad**, F Yazdani, M Rezaee, S Ghanbari: Assessing Life Balance During the Early Phase of COVID-19 Physical Isolation in Iranian Society, *Journal of Rehabilitation Sciences & Research*, 2024 11 (1): 18-24.
4. Samaneh Sabouri, Elham Haem, Masoumeh Masoumpour, Koenraad A. Vermeer, Hans G. Lemij, Siamak Yousefi, and **Saeedeh Pourahmad**: Frequency of Visual Fields Needed to Detect Glaucoma Progression: A Computer Simulation Using Linear Mixed Effects Model, *Journal of Glaucoma*, 2023, 32(5): 355-60.
5. Yazdanpanahi M, Namazi S. A, Shojaeifard M. B, Nematolahi S, **Pourahmad S**: Evaluating the Effect of Jammer Radiation on Learning and Memory in Male Rats, *Journal of Biomedical Physics & Engineering*, 2023, 13 (1), 29.
6. Samaneh Sabouri, **Saeedeh Pourahmad**, Koenraad A Vermeer, Hans G Lemij, Siamak Yousefi: Pointwise and Region-Wise Course of Visual Field Loss in Patients With Glaucoma, *Translational Vision Science & Technology*, 2022; 11(7): 10-20.
7. Maede Ruyvaran, Ali Zamani, Alireza Mohamadian, Mohammad M Zarshenas, Mohammad Hassan Eftekhari, **Saeedeh Pourahmad**, Ebrahim Fallahzadeh Abarghooei, Abolfazl Akbari, Majid Nimrouzi: Safflower (*Carthamus tinctorius* L.) oil could improve abdominal obesity, blood pressure, and insulin resistance in patients with metabolic syndrome: A randomized, double-blind, placebo-controlled clinical trial, *Journal of Ethnopharmacology*, 2022; 282: 114590.
8. Seyed V Hosseini, Abdulbaset Maleknejad, Safa A Salem, **Saeedeh Pourahmad**, Zahra Zabangirfard, Mozhdeh Zamani: The pre-and postoperative neutrophil-to-lymphocyte and platelet-to-lymphocyte ratios: The comparison of laparoscopy and laparotomy in colorectal cancer patients, *Asian Journal of Endoscopic Surgery*, 2022; 15(1): 44-50.

9. Somaye Kavousipor, Mehdi Rassafiani, Carl Gabbard, **Saeedeh Pourahmad**, Seyed Ali Hosseini, Farin Soleimani, Abbas Ebadi: Influence of the home affordances on motor skills in 3-to 18-month-old Iranian children, *Early Child Development and Care*, 2021; 191(16): 2626-2633.
10. **Saeedeh Pourahmad**, Mohadeseh Balvardi, Somayeh Kavousipor: Use of Evidence to Reduce the Load of Therapy: Occupational Therapy for Cerebral Palsy, *Journal of Rehabilitation Sciences & Research*, 2021; 8(3): 139-143.
11. **Saeedeh Pourahmad**, Somayeh Foroozani, Mehdi Nourelahi, Ahmad Hosseini, Mahboobeh Razmkhah: Evaluation of Twenty Genes in Prognosis of Patients with Ovarian Cancer Using Four Different Clustering Methods, *Asian Pacific Journal of Cancer Prevention*, 2021, Vol 22.
12. Arash Jafari, Mohammad Moazeni, Seyed Vahid Hosseini, Hajar Khazraei, **Saeedeh Pourahmad**: Evaluation of the efficacy of Zataria multiflora essential oil versus albendazole in patients infected with liver cystic echinococcosis: A nonrandomized clinical trial, *Journal of Research in Medical Sciences: The Official Journal of Isfahan University of Medical Sciences*, 2021; 26: 120, 10.4103/jrms.JRMS_950_19.
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23. Mohammad Salehi-Marzijarani, Seyyed-Mohammad-Taghi Ayatollahi, **Saeedeh Pourahmad**, Marziyeh Zare, Payam Peymani: Network Clustering and Bibliometrics of Pharmacology and Pharmacy Research Outputs Published by Iranian Authors, ***Journal of Research in Pharmacy Practice***, 2019; 8:13-9.
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48. Somayeh Kavousipour, Ali Noorafshan, **Saeedeh Pourahmad** and Ali Dehghaninazhvani: Achievement motivation level in students of Shiraz University of Medical Sciences and its influential factors, ***J of advances in Medical Education & Professionalism***, 2015; 3(1): 26-32.
49. Ali Noorafshan, **Saeedeh Pourahmad** , Mohammad-Mehdi Sagheb, Ali Dehghaninazhvani, Ali Dehshahri, Manijeh Abdolahi, Zeynab Mohhebi, Zahra Keshtkaran, Afsaneh Ahmadi, Somayeh Kavousipour, Fariba Farahmand, Hamidreza Khorshidi, Robabeh Soltani, Saied Karbalay-Doust: The students' intentions and satisfaction with the field of study and university, ***J of advances in Medical Education & Professionalism***, 2014;2(4): 176-182.
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- ۲- زهرا هادیان شیرازی، زینب نوعیزاد، سعیده پوراحمد، رضا بهرامی، میترا ادراکی: تأثیر ارائه مراقبت معنوی مبتنی بر مدل "قلب سلیم" به مادران بر برخی متغیرهای فیزیولوژیک نوزادان نارس بستری در بخشهای مراقبت ویژه نوزادان، **مجله پرستاری و مامایی**، دوره بیستم، شماره دوازدهم، پی در پی ۱۶۱، اسفند ۱۴۰۱، ص ۹۶۳-۹۵۴.
- ۳- معصومه امینی، عبدالله غلامی، سعیده پوراحمد: تحلیل آماری پایان نامه های بین رشته ای معارف اسلامی و علوم سلامت در ۸۰ سال اخیر (۱۳۹۹-۱۳۱۷)، **فصلنامه مطالعات معرفتی در دانشگاه اسلامی** ۸۵، سال بیست و چهارم، شماره چهارم، زمستان ۱۳۹۹، ۸۷۸-۸۵۹.
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۵- **سعیده پوراحمد**، سید محمدتقی آیت اللهی، سید محمود طاهری، زهرا حبیب آگهی: مدلسازی موقعیتهای مبهم تشخیص در پزشکی با استفاده از رگرسیون لجستیک فازی، **سری دوم سیستم های فازی و محاسبات نرم**، ۱۳۹۰.

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Abstract in Conferences:

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۵- سعیده پوراحمد، سید محمد تقی آیت اللهی، سید محمود طاهری، رگرسیون لوجستیک فازی، یک مدل امکانی جدید و کاربرد آن در موقعیتهای مبهم پزشکی، سومین کنگره مشترک سیستم های فازی و هوشمند، یزد، تیرماه ۱۳۸۸ (سخنرانی).

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Other scientific activities:

- 1- Statistical Reviewer in **The Iranian Red Crescent Medical Journal**, January 2011-September 2011.
- 2- Statistical reviewer in MEDIA (مجله یادگیری الکترونیکی شیراز), January 2012-March 2016.
- 3- Statistical Reviewer in JHSSS, 2014- 2020.
- 4- Statistical Reviewer in JAMP, 2015- 2020.
- 5- Member of **Statistical Society**, January 2009-present.
- 6- Member of **Colorectal Research Center, Shiraz, Iran**, March 2011- present.
- 7- Editorial board of "International Journal of Community Based Nursing and Midwifery", 2020-present.
- 8- Member of the audit board, Shiraz university of Medical Science, 2022-present.