

CURRICULUM VITAE

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Address: **Health Human Resources Research Center, School of Health Management and Information Sciences, Shiraz University of Medical Sciences, Shiraz, Iran**

Educations

Ph.D, Health Policy, Department of Health Management and Economics, School of Public Health, Tehran University of medical Sciences, Tehran, Iran, 2012-2016, GPA: 18.22/20
Thesis: Identifying, Analyzing, and Prioritizing Policy Options for the Retention of General Practitioners in the Rural and Underserved Areas of the Islamic Republic of Iran.

MSc, Master of Business Administration, Department Management, School of Management and Economics, Shahid Bahonar University of Kerman, Kerman, Iran 2007-2009, GPA: 17.50/20
Thesis: Survey on the Effect of Implementing Practical Kaizen on Employees Performance in an Iranian Factory

BS, Healthcare Management, Department of Healthcare Management, School of Health Management and Information Sciences, Shiraz University of Medical Sciences, Shiraz, Iran, 2002-2006, GPA: 16.59/20

Research Interests

- Health Human Resources Management
- Health Policy Analysis
- Patients' and Healthcare Workers' Behavior

Publications

Papers

1. Jalali, F.S., Bikineh, P. and **Delavari, S.**, 2021. Strategies for reducing out of pocket payments in the health system: a scoping review. *Cost Effectiveness and Resource Allocation*, 19(1), pp.1-22. **[Corresponding Author]**
2. Tabatabaei Far, S.S., Kushki, T., Jamshidi, M. and **Delavari, S.**, 2021. A Scoping Review on Interventions for Retention of Healthcare Workers in Epidemic Disasters. *Iranian Journal of Epidemiology*, 17(2), pp.146-162. **[Corresponding Author]**
3. **Delavari, S.**, Jamali, Z. and Bayati, M., 2021. Lockdown effect on COVID-19 incidence and death: Iran experience. *Disaster Medicine and Public Health Preparedness*, pp.1-3.
4. Chukamei, Z.G., Mobayen, M., Toolaroud, P.B., Ghalandari, M. and **Delavari, S.**,

2021. The length of stay and cost of burn patients and the affecting factors. *International journal of burns and trauma*, 11(5), p.397. **[Corresponding Author]**
5. Homaie Rad, E., Hajizadeh, M., Yazdi-Feyzabadi, V., **Delavari, S.** and Mohtasham-Amiri, Z., 2021. How much money should be paid for a patient to isolate during the COVID-19 outbreak? A Discrete Choice Experiment in Iran. *Applied Health Economics and Health Policy*, 19(5), pp.709-719.
 6. Kavosi, Z., **Delavari, S.**, Kiani, M.M., Bastani, P., Vali, M. and Salehi, M., 2021. Modeling organizational intelligence, learning, forgetting and agility using structural equation model approaches in Shiraz University of Medical Sciences Hospitals. *BMC research notes*, 14(1), pp.1-8.
 7. Bastani, P., Mohammadpour, M., Mehraliain, G., **Delavari, S.** and Edirippulige, S., 2021. What makes inequality in the area of dental and oral health in developing countries? A scoping review. *Cost Effectiveness and Resource Allocation*, 19(1), pp.1-12.
 8. Emadi, M., **Delavari, S.** and Bayati, M., 2021. Global socioeconomic inequality in the burden of communicable and non-communicable diseases and injuries: an analysis on global burden of disease study 2019. *BMC public health*, 21(1), pp.1-13.
 9. Khademian F, Khademian Z, Koohjani Z, **Delavari S.** How Was People's Income Affected by the Early Phase of the COVID-19 Pandemic in Iran?, *Shiraz E-Medical Journal*, 22(9): e110927. **[Corresponding Author]**
 10. Molavi H, Sharifi H, **Delavari S,** Sharifi M H. Public Adults Information Seeking Behaviors During Early Weeks of COVID-19 Epidemic: Early Lessons for Improvement of Epidemic Communication, *Shiraz E-Medical Journal*, 21(12): e107487.
 11. Khademian, F., **Delavari, S.**, Koohjani, Z. and Khademian, Z., 2021. An investigation of depression, anxiety, and stress and its relating factors during COVID-19 pandemic in Iran. *BMC Public Health*, 21(1), pp.1-7. **[Corresponding Author]**
 12. Vahedi, S., Sadat Jalali, F., Bayati, M. and **Delavari, S.**, 2021. Predictors of Self-Medication in Iran: A Notional Survey Study. *Iranian Journal of Pharmaceutical Research*, 20(1), pp.348-358.
 13. Karyani, A.K., Rezaei, S., Etesami, S., Pezhman, L., Matin, B.K. and **Delavari, S.**, 2021. Eliciting preferences of professors and medical group students for evaluation methods of theoretical courses: An application of discrete choice experiment analysis. *Journal of Education and Health Promotion*, 10(1), p.82.
 14. Pourahmadi, M., Delavari, S. and **Delavari, S.**, 2020. The Role of Empathy in Full-Scale Battle of Medical and Paramedical Learners Against COVID-19. *Iranian Journal of Medical Sciences*, 45(6), p.491.
 15. Karyani, A.K., Matin, B.K., Malekian, P., Rotvandi, D.M., Amini, S., **Delavari, S.**, Soltani, S. and Rezaei, S., 2020. Preferences of Medical Sciences Students for Work Contracts in Deprived Areas of Iran: A Discrete Choice Experiment Analysis. *Risk Management and Healthcare Policy*, 13, pp.927-939.
 16. Sarikhani, Y., Shojaei, P., Rafiee, M. and **Delavari, S.**, 2020. Analyzing the interaction of main components of hidden curriculum in medical education using interpretive structural modeling method. *BMC Medical Education*, 20, pp.1-9. **[Corresponding Author]**
 17. Bayati, M., Keshavarz, K., Lotfi, F., KebriaeeZadeh, A., Barati, O., Zareian, S., Amiri, A. and **Delavari, S.**, 2020. Effect of two major health reforms on health care cost and utilization in Fars Province of Iran: family physician program and health transformation plan. *BMC Health Services Research*, 20, pp.1-9. **[Corresponding Author]**
 18. Yazdi-Feyzabadi, V., Amini-Rarani, M. and **Delavari, S.**, 2020. The Health

Consequences of Economic Sanctions: Call for Health Diplomacy and International Collaboration. *Archives of Iranian medicine*, 23(4Suppl1), pp.S51-S53.

[Corresponding Author]

19. Niroomand, N., Bayati, M., Seif, M., Delavari, S. and **Delavari, S.**, 2020. Self-medication Pattern and Prevalence Among Iranian Medical Sciences Students. *Current Drug Safety*, 15(1), pp.45-52. **[Corresponding Author]**
20. Bayati, M., Lotfi, F., Keshavarz, K., Delavari, S. and **Delavari, S.**, 2020. Can health be related to interpersonal violence in Middle Eastern countries?. *Archives of Iranian medicine*, 23(2), pp.84-89. **[Corresponding Author]**
21. GhaedChukamei, Z., Golshanei, M., **Delavari, S.** and Bagheri Tula Rud, P., 2019. Exploring the Rate and Causes of the Deduction by Health Insurance and Social Security Insurance in an Educational Hospital in Rasht. *Journal of Guilan University of Medical Sciences*, 28(111), pp.45-55.
22. Tabari-Khomeiran, R., Ehsani-Chimeh, E., Kiakalayeh, A.D., Rad, E.H. and **Delavari, S.**, 2019. Inequity in the distribution of rural family physicians in Iran: a cross sectional study. *International Journal of Human Rights in Healthcare*.
23. Shirvani, M., Arab, M., Karami, H., **Delavari, S.** and Kiani, M.M., 2019. Survey on the Relationship between Organizational Silence and Management Styles from the Viewpoint of Employees of TUMS General Hospitals 2016. *Evidence Based Health Policy, Management and Economics*.
24. Khajeh, A., Vardanjani, H.M., Salehi, A., Rahmani, N. and **Delavari, S.**, 2019. Healthcare-seeking behavior and its relating factors in South of Iran. *Journal of Education and Health Promotion*, 8. **[Corresponding Author]**
25. Barati, O., Najibi, M., Yusefi, A.R., Dehghan, H. and **Delavari, S.**, 2019. Outsourcing in Shiraz University of Medical Sciences; a before and after study. *Journal of the Egyptian Public Health Association*, 94(1), pp.13-21.
26. Tabari-Khomeiran, R., **Delavari, S.**, Rezaei, S., Rad, E.H. and Shahmoradi, M., 2019. The effect of Iranian health system reform plan on payments and costs of coronary artery bypass surgery in private hospitals of Iran. *International Journal of Human Rights in Healthcare*.
27. Raeissi, P., Zandian, H., Mirzarahimy, T., **Delavari, S.**, Moghadam, T.Z. and Rahimi, G., 2019. Relationship between communication skills and emotional intelligence among nurses. *Nursing Management*, 26(1).
28. Ehsani-Chimeh, E., Majdzadeh, R., **Delavari, S.**, Gharebelagh, M.N., Rezaei, S. and Rad, E.H., 2018. Physicians' retention rate and its effective factors in the Islamic Republic of Iran. *Eastern Mediterranean Health Journal*, 24(9). pp.830-837.
29. **Delavari, S.**, Aryankhesal, A., Delavari, S. and Lotfi, F., 2018. Measuring Technical Efficiency of Schools in Tehran University of Medical Sciences Using Data Envelopment Analysis. *Caspian Journal of Health Research*, 3(2), pp.41-47.
30. Javanbakht, M., Jamshidi, A.R., Baradaran, H.R., Mohammadi, Z., Mashayekhi, A., Shokraneh, F., Hamami, M.R., Bakhsh, R.Y., Shabaninejad, H., **Delavari, S.** and Tehrani, A., 2018. Estimation and prediction of avoidable health care costs of cardiovascular diseases and type 2 diabetes through adequate dairy food consumption: a systematic review and micro simulation modeling study. *Archives of Iranian Medicine*, 21(5), pp.213-222.
31. Yazdi-Feyzabadi, V., **Delavari, S.** and Ghasemi, S., 2018. Primary care in Iran needs a paradigm shift. *British Journal of General Practice*, 68(670), pp.235-235.
32. Delavari, S., Amini, M., Sohrabi, Z., Koohestani, H., **Delavari, S.**, Rezaee, R., Mohammadi, E., Demeester, A., Charlin, B. and Kheirkha, M., 2018. Development and psychometrics of script concordance test (SCT) in midwifery. *Medical journal of the Islamic Republic of Iran*, 32 (75).
33. Ghaed Chukamei, Z., **Delavari, S.** and Kavousy, E., 2017. Investigating Health

- Worker's Awareness on Telemedicine in Hospitals and Health Homes of Guilan Province. *International Journal of Information, Security and Systems Management*, 6(2), pp.727-731.
34. Mostafavi, H., Ziloochi, M.H., **Delavari, S.**, Rezaei, S. and Homaie Rad, E., 2017. Mental health, family orientation, and individualism: a systematic review and meta-analysis in Iranian students. *Mental Health and Social Inclusion*, 21(5), pp.289-296.
 35. Rad, E.H., **Delavari, S.**, Aeenparast, A., Afkar, A., Farzadi, F. and Maftoon, F., 2017. Does economic instability affect healthcare provision? Evidence based on the urban family physician program in Iran. *Korean Journal of Family Medicine*, 38(5), pp.296-302.
 36. **Delavari, S.**, Arab, M., Rashidian, A., Nedjat, S. and Souteh, R.G., 2016. A qualitative inquiry into the challenges of medical education for retention of general practitioners in rural and underserved areas of Iran. *Journal of Preventive Medicine and Public Health*, 49(6), pp.386-393.
 37. Delavari, S., Zandian, H., Rezaei, S., Moradinazar, M., **Delavari, S.**, Saber, A. and Fallah, R., 2016. Life expectancy and its socioeconomic determinants in Iran. *Electronic Physician*, 8(10), pp.3062-3068.
 38. Rezaei, S., Matin, B.K., Chavehpour, Y., Yousefzadeh, N., **Delavari, S.** and Karyani, A.K., 2016. Assessing the accessibility and degree of development in health care resources: evidence from the West of Iran. *Journal of Health Management and Informatics*, 3(2), pp.39-45.
 39. Rezaei, S., Zandian, H., Baniasadi, A., Moghadam, T.Z., Delavari, S. and **Delavari, S.**, 2016. Measuring the efficiency of a hospital based on the econometric Stochastic Frontier Analysis (SFA) Method. *Electronic Physician*, 8(2), pp.2025-2029.
 40. Rad, E.H., Bayazidi, Y., **Delavari, S.** and Rezaei, S., 2016. Gender gap and inequality in health professionals' income in Iran. *Medical Journal of Bakirkoy*, 12(2), pp.70-75.
 41. Delavari, S., Rezaee, R., Hatam, N. And **Delavari, S.**, 2016. Technical efficiency of Shiraz school of medicine in research and education domains: a data envelopment analysis. *Journal of Advances in Medical Education & Professionalism*, 4(1), pp.13-20.
 42. Sakha, M.A., Kazerooni, P.A., Zandian, H., Ravaghi, H., Mostafavi, H., **Delavari, S.** and Ziloochi, M.H., 2015. Challenges and Successes of Harm Reduction Services in Women's Drop-in Centres: Perspective of Vulnerable Women. *Materia Socio-medica*, 27(6), pp.434-437.
 43. Maleki, M., Fallah, R., Riahi, L., **Delavari, S.** and Rezaei, S., 2015. Effectiveness of five-level Emergency Severity Index triage system compared with three-level spot check: An Iranian experience. *Archives of Trauma Research*, 4(4). p.e29214.
 44. Nekoei-Moghadam, M., **Delavari, S.**, Ghorbani, M.H., Delavari, S. and Fardid, M., 2015. The Relationship Between Organizational Involvement And Adaptability In Educational Hospitals Of Kerman In 2012. *Journal of Payavard Salamat*, 9(4), pp.351-363. **[Corresponding Author]**
 45. Javanbakht, M., Keshtkaran, A., Shabaninejad, H., Karami, H., Zakerinia, M. and **Delavari, S.**, 2015. Comparison of blood transfusion plus chelation therapy and bone marrow transplantation in patients with β -thalassemia: application of SF-36, EQ-5D, and visual analogue scale measures. *International Journal of Health Policy and Management*, 4(11), pp.733-740.
 46. Hashemi, N., Marzban, M. and **Delavari, S.**, 2015. Quality function deployment: application to chemotherapy unit services. *Middle East Journal of Cancer*, 6(4), pp.219-228.
 47. Rad, E.H., Mostafavi, H., **Delavari, S.** and Mostafavi, S., 2015. Health-related quality of life in patients on hemodialysis and peritoneal dialysis: a meta-analysis of Iranian studies. *Iranian Journal of Kidney Diseases*, 9(5), pp.386-393. **[Corresponding**

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48. Makan, L.M., **Delavari, S.**, Sayadi, M. and Keivanshekouh, A., 2015. The effects of social capital and organizational commitment on the staff's intellectual contribution in the central building of Shiraz University of Medical Sciences. *Journal of Health Management and Informatics*, 2(2), pp.47-51.
49. Khorrami, M.S., Esfidani, M.R. and **Delavari, S.**, 2015. The effect of situational factors on impulse buying and compulsive buying: Clothing. *International Journal of Management, Accounting and Economics*, 2(8), pp.823-837.
50. Lotfi, F., Bastani, P., Hadian, M., Hamidi, H., Motlagh, S.N. and **Delavari, S.**, 2015. Performance assessment of hospitals affiliated with Iran University of Medical Sciences: application of economic techniques in health care area. *Journal of Health Administration (JHA)*, 18(59). pp. 43-54.
51. **Delavari, S.**, Gooshki, E.S., Abbasi, M., Delavari, S. and Bayati, M., 2014. Ethical issues of liver allocation criteria for transplantation in Shiraz organ transplantation center. *Medical History Journal*, 5(17), pp.167-189.
52. Delavari, S., Rezaee, R., Hatam, N. and **Delavari, S.**, 2013. The Technical Efficiency of Departments of Shiraz Medical School in Research Arena Using Data Envelopment Analysis. *International Journal of Academic Research in Business and Social Sciences*, 3(11), pp.44-52.
53. Bayati, M., Akbarian, R., Kavosi, Z., Sadraei Javaheri, A., Amini Rarani, M. and **Delavari, S.**, 2013. Socioeconomic Determinants of Health in Western Pacific Region: A Panel Data Analysis. *Social Welfare Quarterly*, 12(47), pp.111-130.
54. Nekoei-Moghadam, M., **Delavari, S.**, Salajeghe, M. and Ghorbani, M.H., 2010. The relationship between leadership styles and conflict management strategies used by top and middle managers of Kerman's Educational Hospitals. *Hospital*, 9(34), pp.57-65. **[Corresponding Author]**

Books

1. Barati, O., Ghaffari S., Yazdizadeh, B., Mohtasham, F., **Delavari, S.**, and Bayati, M. 2016. Universal Health Coverage in Iran. Chapter 6. Tehran: National Institute of Health Research.

Presentations

1. **Delavari, S.** and Salehi, A., 2018. Health Diplomacy for Peace Building. *International Congress on Health for Peace*. Oral Presentation.
2. Bayati, M., **Delavari, S.**, Lotfi, F., Keshavarz, K. and Delavari, S., 2018. Can Health be in Relation with Interpersonal Violence? A Panel Data Analysis on Middle Eastern Countries. *International Congress on Health for Peace*. Oral Presentation.
3. **Delavari, S.** 2015. Role of Family Physician in Achieving Universal Health Coverage in Iran: A Qualitative Study. *International Conference on Family Physician*. Poster Presentation.,
4. Rad, E.H., **Delavari, S.** and Aeenparast, A., 2015. Out-of-Pocket Payment in Urban Family Physician Program of Iran: Evidence from Fars Province. *International Conference on Family Physician*. Poster Presentation.
5. **Delavari, S.** 2014. Quality Control and Assessment of Electronic Learning (E-Learning): Applicable Methods. *International Distance Education Conference*. Oral Presentation.

Teaching Experiences

1. **National Development Strategies, Research Method Seminar, Specialized English for Healthcare Management, and Case Study in Healthcare.** PhD of Healthcare Management. 2016-2020.
2. **Medical Sociology.** MSc of Health Economics. 2017-2019.
3. **Healthcare Organization and Management, Fundamentals of Management, Strategic Planning and Management in Healthcare, Research Methods in Health Sciences, Case Study in Healthcare, Hospital Organization and Management, Healthcare evaluation and Assessment, Health Economics, and Specialized English for Healthcare Management.** MSc of Healthcare Management. 2012-2020.
4. **Health Policy, and Healthcare Strategic Planning.** MPH degree. 2014-2020.
5. **Hospital Organization and Management, Research Methods in Health Sciences, Strategic Planning and Management in Healthcare.** BSc of Healthcare Management. 2017-2020.
6. **Healthcare Management and Planning.** BSc of Public Health. 2017-2020.
7. **Pharmaceutical Economics and Management.** Doctorate of Pharmacy. 2017-2020.
8. **Industrial Management.** BSc of Occupational Health. 2018-2020.
9. **Hospital Management and Organizational Behavior.** BSc of Radiation Technology. 2018-2020.
10. **Fundamentals of Management, Management Information Systems, Specialized English for Business Management, Organizational Behavior, Marketing and Market Management, Production Management, International Marketing, Human Resource Management, Fundamentals of Business Management, and Fundamentals of Research Method.** BSc of Business Management. 2009-2013.

Theses and Dissertations Supervision

1. Javad Shahmohammadi. **Designing and implementing a framework for rational consumption of antibiotics according to action research method and its effect of performance indicators in Ali Asghar hospital.** PhD in Healthcare Management. 2021.
2. Ebrahim Keramatfar. **Evaluation of insurance deductions on hospital bills and finding challenges and policy options toward decreasing them in Namazee hospital.** MSc in Health Economics. 2018.
3. Atefeh Khajeh. **Healthcare seeking behavior and its relating factors in south of Iran.** Master of Public Health. 2019.
4. Abolghasem Saidian. **Healthcare seeking behavior and its relating factors in Choram county,** MSc in Healthcare management. 2020.
5. Minoos Sepehrian. **A phenomenology study on nurses' experience in caring people living with HIV in Shiraz educational hospitals.** MSc in Healthcare management. 2021.
6. Ali Mehdizadeh. **Evaluation of willingness to perform and pay for breast cancer screening and related factors among women over 30 years old in Sarvestan county in 2021.** MSc in Healthcare management. 2022.
7. Aida Mazloomi. **Survey on adherence to COVID-19 preventive protocols and relating factors among Iranian population two years after onset of the COVID-**

19 epidemic. Master of Public Health. 2022.

Working Experiences

1. **Policy and Planning Director**, Shiraz University of Medical Sciences, 2020- now.
2. **Faculty Member (Assistant Professor)**, Shiraz University of Medical Sciences, 2017- now.
3. **Researcher**. Academic Center for Education, Culture, and Research. 2010- 2013.
4. **Dean of Research and Development**. Ali Asghar Hospital. 2016- 2019.
5. **Instructor**. Payam Noor University. 2009- 2013.
6. **Instructor**. Islamic Azad University. 2013-2016.

Award and Honors

1. Top Student of Shiraz University of Medical Sciences. 2005.
2. Scholarship from Shiraz University of Medical Sciences for PhD Degree. 2012.

References

- Prof. **Ali Keshtkaran**. Professor of Healthcare Management, Department of Healthcare Management, School of Health Management and Information Sciences, Shiraz University of Medical Sciences. Email: keshtkarana@sums.ac.ir
- Prof. **Mohammad Arab**. Professor of Healthcare Management. Department of Health Management and Economics. School of Public Health. Tehran University of Medical Sciences. Email: arabmoha@tums.ac.ir
- Dr. **Aydin Aryankhesal**. Associate Professor of Healthcare Management. Department of Healthcare Management. School of Healthcare Management. Shiraz University of Medical Sciences. Email: a.aryankhesal@gmail.com
- Prof. **Arash Rashidian**. Professor of Health Policy and Management. WHO Director, Information, Evidence and Research. EMRO. WHO. Email: arashidian@gmail.com

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