

**Mohammad Bazyar**

**Contact Information**

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Address: Ilam University of Medical Sciences, School of Public Health



**Academic Rank**

Associate Professor

**School**

Public Health

**Department**

Health Management and Economics

**Education**

**1. B.Sc**

Health Care Management, Ahwaz University of Medical Sciences, Ahwaz, Iran, 2008

**2. MSc**

Health Care Management, Tehran University of Medical Science, Tehran, Iran, 2010

**3. Ph.D**

Health Policy, Tehran University of Medical Science, Tehran, Iran, 2016

**Ph.D Thesis**

Analysis for policy of merging social health insurance funds in Iran: understanding the challenges and requirements of, and developing an implementation plan for merging health insurance funds

Supervised by Dr Arash Rashidian, the Director of Information, Evidence and Research in the Eastern Mediterranean Region (EMR) of the World Health Organization, Cairo, Egypt.

## Short Courses:

<b>Course:</b>	<b>Location:</b>	<b>Coordinator:</b>	<b>Year</b>
Health policy and Financing	Royal Tropical Institute (KIT) Amsterdam, Holland	Sumit Kane	<b>April 2015</b>

## Current Position:

### **Head of Health Research Deputy of Public Health Faculty, Ilam University of Medical Sciences**

Main responsibilities:

- 1- Administration and supervision of the proper implementation of all research affairs, including regular conducting of meetings of the research council of the faculty,
- 2- Full cooperation with related research centers of the university and conducting research workshops based on the needs of students and faculty members,
- 3- Efforts to direct theses and research plans towards community-oriented research and solving the problems of the educational and health and treatment systems of the province and the country,
- 4- Developing, strengthening and guiding theses and approved research projects with the priority of targeted applied research based on operational and strategic plans of the university,
- 5- Necessary studies in the field of evaluating the research activities of faculty members and evaluating the annual research performance of the faculty to be presented to the dean of the faculty,
- 6- Preparing the research program of the faculty and presenting goals and setting research priorities,
- 7- Monitoring the on time implementation of student theses and research projects and preparing the necessary reports on the progress or lack of progress of said projects in order to make the necessary decision,
- 8- Follow-up of all matters related to the launch of the scientific journal of the faculty, including the launch of the magazine website, preparation of the list of editorial board members, advertising for receiving and refereeing and printing of articles and action to be indexed in valid domestic and foreign indexes,
- 9- Paying attention to two-way communication with industry and organizations outside the university in order to strengthen useful and effective research based on the real needs of the society,

10- Strengthening the faculty's student research committee and increasing the quality and quantity of research activities of undergraduate and graduate students of the faculty.

## **Last Position:**

**Head of Insurance, Medical Tariffs and Health Standards Office, Deputy for Curative Affairs, Ilam University of Medical Sciences (from August 6, 2019 to January 1, 2023):** I held a pivotal position in managing the financial aspects of hospital operations. My main responsibilities included

- \*Designing a course and holding workshops for the empowerment of hospital managers and experts regarding concepts and procedures in the area of hospital revenue and expenses,

- \* Analysis of hospital revenues and expenses, deductions, discounts and profits and losses of hospitals,

- \* Thinking of solutions and consulting to solve the problems of hospitals with insurance organizations,

- \* Preparation and compilation of statistical items and organizational indicators required for strategic planning.

- \* Providing suitable solutions to prevent the waste of hospital resources,

- \*Planning regarding the launch of electronic systems and management dashboards for online and updated monitoring on financial and revenue indicators of hospitals,

- \*Analyzing the collected data and recommending solutions to the existing challenges,

- \* Examining the current status of economic management of hospitals,

- \* Intervening in loss-making global surgeries to manage the consumption of medicine and medical supplies by checking the actual cost of services and consumables,

- \*Organizing and signing contracts with supplementary insurances in order to quickly collect income and contracts related to VIP departments as well as international patient department (IPD),

- \* Monitoring the systems connected to SEPAS and monitoring the updated submission of files and verification of the data sent by the centers, especially the credit rows.

- \* Issuing and communicating the notified guidelines and strategic purchasing standards and following up on selected topics for implementation,

- \* Solving the problems of hospitals with insurance organizations and interacting to improve the situation,

- \* Investigating the amount and causes of deficits and implementing necessary interventions to reduce insurance deficits and means to follow up on insurance claims,

- \* Carrying out periodic visits in order to comply with the procedures issued by the relevant ministry and providing, feedback to the units.

As part of my efforts to empower managers and employees in governmental hospitals in Ilam province, I developed a specialized training workshop on Health Economics, covering 20

different topics. This initiative aimed to equip healthcare professionals with the necessary skills and knowledge to effectively manage the financial aspects of hospital operations. I sent a copy of the content of the program to Insurance, Medical Tariffs and Health Standards Department of Iranian Ministry of Health and Medical Education.

## Experiences

- 1- Associate Professor:** Department of Public Health, Ilam University of Medical Sciences, since 03/02/2017

In this position my main responsibilities were teaching and doing research projects. Besides that, simultaneously I engaged in several executive position in different deputies on Ilam Medical Universities. The details of my main responsibilities and also teaching and research resume are as follows:

- 2- Social Health Determinants Department:**

In this role, I engaged in establishing and implementing several different activities:

The first one was working as the head of Ilam Province Health Master Plan to develop a master plan for Ilam province in collaboration with the Iran National Health Research Institute. This plan aimed to improve the public health of the region by building strong partnerships with non-health governmental organizations to develop and implement joint projects aimed at addressing health issues in the province. We applied social determinants of health model to prepare this plan. A very strict and scientific approach was followed to run the project. After team building and holding several orientation sessions, the main health problems of the province were identified by interviewing the key stakeholders including Public House, health officials, the general managers of the main related organizations such as health insurance schemes, municipality, hospitals etc. Using the best-worst method and inviting more than 50 experts, the main health issues (8 goals addressing all aspects of health including mental health, physical health and environmental health) were finalized. For each health issues, a separate team with all relevant stakeholders was built and after introducing the program, we identified the best projects to tackle each health issue. It should be mentioned that all necessary measures were applied to publicize the program as much as possible. For example, in the "Health and Food Security Committee" in Provincial Government where the governor and the head of all governmental organizations were attendant, we presented the program. This committee served as a platform to discuss health issues, assess the impact of decisions on public health, and take necessary actions to address health problems. It was so effective to gain the support and commitment of the governor and other organizations. We could define joint projects with more than 25 governmental organizations which committed to work together towards improving the social and

economic factors contributing to health problems. This project received recognition from the governor of Ilam province. Although I quit this position after finalizing and communicating the plan by the governor, it is still being implemented and is the main project for encouraging inter-sectoral collaboration within the region.

My passion for social determinants of health (SDH) led me to further my knowledge in this area through extensive reading and participation in non-governmental activities. In addition, I as a member of the social deputy team, spearheaded the establishment of community-based organizations (CBOs) to promote public participation in health promotion initiatives. These CBOs were run by local volunteers and played a crucial role in improving community health.

### **3- Clinical Governance and Accreditation (from 16-11-2011 to 20-1-2014)**

As the head of Clinical Governance and Accreditation Department in Reza hospital in Tehran, Iran, my responsibilities included establishing and implementing high standards for patient safety indicators, self-development plans, strategic planning, and patient rights. My extensive experience with international accreditation standards for hospitals allowed me to effectively implement these standards within our organization.

- **Working as an advisor in Iran Health Insurance Organization (Ilam province)**

## **Course Teaching**

**1. Health financing, health policy, social determinants of health, health economics, health research, health management, health planning,**

## **Career or Education Breaks**

I have no career or education breaks. I continued my studies up to Ph.D straightly and after my graduation I started my job at Ilam Medical University without any break.

## **Papers**

### **1. English**

1. Rezaei S, Bazayr M (**\*Corresponding Author**), Ahmadi S, Khodamoradi A. From Routine to Crisis: The Impact of COVID-19 Pandemic on Antibiotic Consumption in Iran. *Health Science Reports*. 2024;7(11):e70161.
2. Ranjbar M, Bazayr M, Pahlevanshamsi F, Angell B, Assefa Y. What do Iranians value most when choosing a hospital? Evidence from a discrete choice experiment. *PloS one*. 2024; 19(10): e0293241.

3. Bazyar M, Ghorabi ST, Sadeghifar J, Ranjbar M, Pakzad R, Bonyadi F, et al. What may encourage or deter health services utilization by people living with or at the risk of HIV/AIDS in special health centers? Qualitative evidence from a stigmatized community. *BMC public health*. 2024;24(1):981.
4. Yazdi-Feyzabadi V, Zolfagharnasab A, Naghavi S, Behzadi A, Yousefi M, Bazyar M (**\*Corresponding Author**). Direct and indirect effects of economic sanctions on health: a systematic narrative literature review. *BMC Public Health*. 2024;24(1):2242.
5. Bazyar M, Kakaei H, Jalilian M, Mirzaei A, Mansournia MA, Pakzad R. Socioeconomic inequality in self-rated health and its determinants: an Oaxaca blinder decomposition in Ilam, West of Iran during 2023. *BMC Health Services Research*. 2023;23(1):1203.
6. Ali Amir-Azodi, Mohammad Setayesh, Mohammad Bazyar, Mina Ansari, Vahid Yazdi-Feyzabadi. Causes and Consequences of Quack Medicine in HealthCare: A Scoping Review of Global Experience. *BMC Health Services Research*. 2024;24(1):64.
7. Alipouri Sakha M, Bazyar M (**\*Corresponding Author**), Rashidian A. Classification and focus comparison of health financing frameworks: A scoping review. *The International Journal of Health Planning and Management*. 2024; 1-26.
8. Moradi F, Bazyar M (**\*Corresponding Author**) et al. understanding conflicts of interest in rational drug prescription in a developing country. *Journal of Preventive Medicine and Hygiene*. 2023. 64: 355-366
9. Dolatshahi Z, Nargesi S, Sadeghifar J, Mezginejad F, Abdosaleh J, Mohammad B, et al. Economic evaluation of laboratory diagnostic test types in Covid-19 epidemic: A systematic review. *Int J Surg*. 2022;106820
10. Bazyar M, Yazdi-Feyzabadi V, Bahmani M, Sadeghifar J, Momeni K, Shaabani Z. Preferences of people in choosing a family physician in rural areas: a qualitative inquiry from Iran. *Primary Health Care Research & Development*. 2022;23:e57.
11. Moradi F, Ziapour A, Soroush A, Lebni JY, Mokhtari S, Bazyar M, Etemadi M, Chaboksavar F, Yazdi F, Seyedin H. Explore of the reasons of irrational prescribing in Iran: A qualitative study. *Heliyon*. 2022 Nov 1;8(11):e11557.
12. Bazyar M, Yazdi-Feyzabadi V, Rashidian A, Behzadi A. The experiences of merging health insurance funds in South Korea, Turkey, Thailand, and Indonesia: a cross-country comparative study. *International Journal for Equity in Health*. 2021;20(1):1-24.
13. Doshmangir L, Bazyar M (**\*Corresponding Author**), Rashidian A, Gordeev VS. Iran health insurance system in transition: equity concerns and steps to achieve universal health coverage. *International Journal for Equity in Health*. 2021;20(1):1-14.
14. Bazyar M, Yazdi-Feyzabadi V, Rahimi N, Rashidian A. What are the potential advantages and disadvantages of merging health insurance funds? A qualitative policy analysis from Iran. *BMC public health*. 2020;20(1):1-15.
15. Bazyar M, Rashidian A, Sakha MA, Doshmangir L, Rahimi N, Ranjbar M, et al. Stakeholders analysis of merging social health insurance funds in Iran: what kind of interests they may gain or lose? *The International journal of health planning and management*. 2018.
16. Bazyar, M., Rashidian, A., Kane, S., Mahdavi, V., Reza, M., Akbari Sari, A., & Doshmangir, L. (2016). Policy Options to Reduce Fragmentation in the Pooling of Health Insurance Funds in Iran. *Int J Health Policy Manag*, 5(4), 253-258.

17. Bazyar M, Rashidian A, Sakha MA, Mahdavi MRV, Doshmangir L. Combining health insurance funds in a fragmented context: what kind of challenges should be considered? *BMC Health Services Research*. 2020;20(1):1-14.
18. Doshmangir L, Bazyar M, Najafi B, Haghparast-Bidgoli H. Health financing consequences of implementing health transformation plan in Iran: achievements and challenges. *International Journal of Health Policy and Management*. 2019;8(6):384-6.
19. Doshmangir L, Bazyar M, Majdzadeh R, Takian A. So Near, So Far: Four Decades of Health Policy Reforms in Iran, Achievements and Challenges. *Archives of Iranian medicine*. 2019;22(10):592-605.
20. Bazyar M, Rashidian A, Jahanmehr N, Behzadi F, Moghri J, Doshmangir L. Prohibiting physicians' dual practice in Iran: Policy options for implementation. *The International journal of health planning and management*. 2018.
21. Pourreza A, Harirchi I, Bazyar M (**\*Corresponding Author**). Differentiation of out-of-pocket expenditures in cancer patients; a case study in the cancer institute of Iran. *Evidence Based Health Policy, Management and Economics*. 2017;1(2):65-73.
22. Bazyar M, Noori Hekmat S, Rafiei S, Mirzaei A, Otaghi M, Khorshidi A, et al. Supply-and-demand projections for the health workforce at a provincial level from 2015 to 2025 in Ilam, Iran. *Proceedings of Singapore Healthcare*. 2020:2010105820943239.
23. Doshmangir, Leila, Bazyar, Mohammad, Doshmangir, Parinaz, Mostafavi, Hakimeh, & Takian, Amirhossein. (2017). Infrastructures Required for the Expansion of Family Physician Program to Urban Settings in Iran. *Archives of Iranian Medicine (AIM)*, 20(9).
24. Bazyar J, Safarpour H, Daliri S, Karimi A, Keykaleh MS, Bazyar M. The prevalence of sexual violence during pregnancy in Iran and the world: a systematic review and meta-analysis. *Journal of Injury and Violence Research*. 2018;10(2).
25. Rezaei, Satar, Karami Matin, Behzad, Hajizadeh, Mohammad, Bazyar, Mohammad, & Akbari Sari, Ali. (2017). Economic Burden of Smoking in Iran: A Prevalence-Based Annual Cost Approach. *Asian Pacific Journal of Cancer Prevention*, 18(10), 2867-2873.
26. Yazdizadeh, B., Shahmoradi, S., Majdzadeh, R., Doaee, S., Bazyar, M., Souresrafil, A., & Olyaeemanesh, A. (2016). Stakeholder Involvement in Health Technology Assessment at National Level: A Study from Iran. *International journal of technology assessment in health care*, 32(3), 181-189.
27. Rezaei, S., Bazyar, M., Fallah, R., Chavehpour, Y., & Rad, E. H. (2015). Assessment of Need and Access to Physician and Hospital Beds: A Cross Sectional Province Based Study in Iran. *Shiraz E-Medical Journal*, 16(6).
28. Rezaei, S., Bagheri Lankarani, K., Karami Matin, B., Bazyar, M., Hamzeh, B., & Najafi, F. (2015). Determinant of Road Traffic Crash Fatalities in Iran: A Longitudinal Econometric Analysis. *Journal of research in health sciences*, 15(3), 163-167.
29. Rezaei, S., Moradi, K., Akhgar Piraebi, A., Bazyar, M., & Heidari Orejlu, P. (2015). Hospital Cost Associated with Pediatrics Urinary Tract Infection: Before and After Health Sector Evolution Program in the West of Iran. *International Journal of Pediatrics*, 3(4.1), 733-738.
30. Ranjbar, M., Pourreza, A., Harirchi, I., & Bazyar, M. (2017). Differentiation of Out-of-Pocket Expenditures in Cancer Patients; A Case Study in the Cancer Institute of Iran. *Evidence Based Health Policy, Management and Economics*, 1(2), 65-73.
31. Rezaei S, Hajizadeh M, Bazyar M, Kazemi Karyani A, Jahani B, Karami Matin B. The impact of Health Sector Evolution Plan on the performance of hospitals in Iran: Evidence from the Pabon Lasso model. *International Journal of Health Governance*. 2018; 23(2):111-9.

32. Ranjbar M, Bazyar M, Jafari H, Pakdaman M, Pirasteh V. Investigating the effect of health transformation plan on the public hospitals performance indicators; a case study from Iran. *BMC Health Serv Res.* 2021; 21(1):1–8.
33. Yazdi-Feyzabadi V, Bazyar M, Ghasemi S. District health network policy in Iran: the role of ideas, interests, and institutions (3i framework) in a nutshell. *Arch Public Heal.* 2021; 79(1):1–11.
34. Rahim Khodayari-Zarnaq, Hamid Ravaghi, Ali Mohammad Mosaddegh-rad, Habib Jalilian Mohammad Bazyar. HIV/AIDS policy-making in Iran: A stakeholder analysis. *Int J Heal Plan Manag.* 2021;1–15
35. Bazyar M, Alipouri Sakha M, Gordeev VS, Mousavi B, Karimi A, Maniei R, Attari S, Ranjbar M. Criteria for the selection of complementary private health insurance: the experience of a large organisation in Iran. *BMC Health Services Research.* 2022 Dec; 22(1):1-3.
36. Erfani M, Vahdat S, Bazyar M. Providing a Model for the Participation of the Health Donors in the Direction of Digital Health Developments. *International Journal of Digital Content Management.* 2022; 3(5):171-94.
37. Mohammad Reza Erfani, Shaghayegh Vahdat, Mohammad Bazyar. Managing Information and Planning for Health Charities' Participation. *International Journal of Knowledge Processing Studies (KPS).* 2022, Serial 6, 2(5): 65-75.
38. Bayati M, Bazyar M (**\*Corresponding Author**), and et al. Impact of COVID-19 on CT Scan tests utilization in Shiraz, Iran: an Interrupted Time Series Analysis. *Discover Social Science and Health.* Accepted for publication
39. Bazyar M, Kakaei H, Jalilian M, Mirzaei A, Mansournia MA, Pakzad R. Self-rated health status and associated factors in Ilam-west of Iran: a population-based cross sectional study. *BMC Psychology.* Under review
40. Amrollah Sharifi, Mohammad Bazyar (**\*Corresponding Author**), Hadise Rashin, Sayyed Mohammad Reza Qanbari, Ali Shahryari. Explaining the reasons for consuming local dairy products in the residents of Gorgan city, Iran: A qualitative study. *Journal of Qualitative Research in Health Sciences.* Accepted for publication
41. Mohammad Bazyar, Ali-Akbar Haghdoost, Amirhossein Takian, Vahid Yazdi-Feyzabadi\*. Access to medical education: a growing concern for inequality in Iran. *International Journal for Equity in Health.* Under Review
42. Leila Doshmangir, Mohammad Bazyar. Primary Health Care Reforms: A Scoping Review. *Primary Health Care Research & Development.* Accepted for publication
43. Jamil Sadeghifar, Mohammad Bazyar (**\*Corresponding Author**), et al. Beyond the pandemic: a phenomenological journey through grief in bereaved families four years post-covid-19 restrictions. *BMC Psychology.* Under review.
44. Leila Doshmangir, Mohammad Bazyar. Selection and appointment of presidents of medical universities in Iran: Bridging reality and ideal through global and local evidence. *PLOS ONE.* Accepted for publication

## 2. Farsi

1. Nasrin Hozarmoghadam MG, Mohammad Bazyar, Mahya Abbasi. Determining the characteristics and levels of supplementary health insurance and estimating consumers' willingness to pay. *Iranian Journal of Insurance Research.* 2024;13(3):189-206.
2. Bazyar Mohamad and et al. *Medical and non-medical direct costs of cancers in patients hospitalized in Imam Khomeini cancer institution – 2010 [In Persian]*, *Journal of Hospital*, Published: 17.12.2011

3. Bazyar Mohamad and et al. Letter to Editor about article “*Cost Analysis for Cancer Subgroups in Kerman*” [In Persian], Iranian journal of Epidemiology. Published: 2013; 9(2)
4. Bazyar M (Ph.D) Soofi M (MS.c) Rashidian A\* (MD Ph.D). *Ways to Control Moral Hazard in Health System: Demand-side and Supply-side Interventions (review article)* [In Persian]. Journal of Tollo-e-Behdasht. Published: (6-2012)
5. Soofi M (MS.c), Bazyar M (Ph.D), Rashidian A\* (MD Ph.D). *Types of moral hazards and its effects on insurance marketing and health system* [In Persian]. Journal of Hospital, Published: 14.3.2012
6. Soofi M, Rashidian A\*, Aabolhasani F, Akbari Sari A, Bazyar M. *Measuring the Exposure of Households to Catastrophic Healthcare Expenditures in Iran in 2001: the World Health Organization and the World Bank's Approach* [In Persian]. Journal of Hospital, Published: 2012.6.9
7. Naser HamzeKhanloo M, Bazyar M. *Role and Necessity of Health Technology Assessment (HTA) in Health System*[In Persian]. Journal of Health. Published: November, 2010
8. Abolghasem Pourreza, Mohamad Bazyar. *Health Insurance and Aged Population* [In Persian]. Journal of Teb va Tazkiyeh. Accepted: July 23, 2012
9. Doshmangir L, Rashidian A, Bazyar M. *Universal Health Coverage in Thailand: Achievement and Experiences Learned*. Hakim Health Sys Res 2015; 18(3): 217- 232.

### Ongoing qualitative research projects:

- **From the May 2024, I have been working on a qualitative study about the experiences of infertile couples from surrogacy in Kurdish ethnicities in Iran using grounded theory (Corbin and Strauss 2015) and phenomenological approaches. For the purpose of the study, all stages of grounded theory including Micro analysis-open coding, Developing concepts (properties and dimensions), Analyzing data for context, Bringing process in the analysis and Integrating Categories (Core variable) and tools explained by Corbin 2015 were followed. To do so, I did 16 interviews with infertile women who had used surrogacy to have a baby and two health personnel working in Infertility Treatment Centers in Kermanshah province, located in the west of Iran. Interviews were analyzed using MAXQDA20 and the theory has been finalized. I am working on the paper now.**
- Simultaneously, I am working on two other phenomenological studies titled "Discovering the lived experience of people with gender identity disorder: trough descriptive phenomenology" and " Explaining the experiences of employees working in women's counseling centers in providing services to sex workers: a phenomenological study".

### Current researches using discrete choice experiment:

- Investigating the preferences of HIV/AIDS patients how to use health services of Behavioral Diseases Counselling Centers: A Discrete Choice Experiment (Current status: data gathering)
- Elicit attributes and levels for benefit packages complementary health insurance and estimating consumer's willingness to pay: a discrete choice experiment (It is completed)
- “Public Preferences and Willingness to Pay for Social Health Insurance in Iran: A Discrete Choice Experiment”. The manuscript is now under review in international journal of “Health Policy and Planning”.  
Investigating the preferences of people for introducing new cost-sharing methods (deductible) in group complementary health insurance contracts in Iran: a discrete choice experiment (Proposal is being prepared now)

### **Supervisor or advisor of MS and Ph.D students' theses:**

- 1- Mohammad Reza Erfani. Investigating the obstacles ahead of charitable fundraising for health care in Iran and developing a model to increase participation. PhD Thesis in Health Services Management. Islamic Azad University. Shiraz branch. 2022 (Advisor, Finished)
- 2- Ommolbanin Sarkari. Investigating the effect of covid-19 epidemic on hospital indicators in the government hospitals of Yazd city: An interrupted time series analysis. MS thesis in Health Services Management. Shahid Sadoughi Medical University. 2023 (Advisor, Finished)
- 3- Vahid Pirasteh. Investigating the effect of Health Transformation Plan on performance hospital indicators in the government hospitals in Yazd city: An interrupted time series analysis. MS thesis in Health Services Management. Shahid Sadoughi Medical University. 2021 (Advisor, Finished)
- 4- Ali Akbar Yasemi. Design and Psychometric Evaluation of Parental Mediation Instrument of the Cyberspace Using By Eyvan's Adolescents. MS thesis in Health Promotion. Ilam University of Medical Sciences. 2022 (Finished)
- 5- Farshid Rezaie. Investigating the out-pocket-payments in cancer patients and determining factors in Kermanshah. MPH dissertation. Tehran University of Medical Sciences. 2021 (Advisor, Finished)
- 6- Omid Khoravi. Socioeconomic inequalities in second hand smoking in Ravansar, Kermanshah using concentration index and decomposition approach, a cohort study. MS thesis in Health Services Management. Ilam University of Medical Sciences. (Supervisor, Finished).
- 7- Zahra Shoara. Analysis of medical tourism and providing developmental strategies based on the STP model for Ilam city in 2023. (Advisor, Finished).
- 8- Nahid Soleimani. Moving towards electronic prescription system and quantity of diagnostic health services, medications and health expenditures: An interrupted time

series analysis. MS thesis in Health Services Management. Ilam University of Medical Sciences. (Supervisor, in progress).

- 9- Investigating moral hazards in complementary health insurance contracts in Iran using Time Series Analysis. MS thesis in Health Services Management. Tabriz University of Medical Sciences. (Advisor, in progress).

### **Workshops held by Mohammad Bazyar:**

- How to work with EndNote
- How to work with MAXQDA to analyze qualitative data
- How to work with Prezi
- Principles of qualitative studies
- Sampling and data gathering methods in qualitative studies
- How to run a journal club
- Health Policy analysis
- Health system (functions and goals)
- Mechanisms to curb health care expenditures
- Strategic Purchasing in Health System

### **Skills**

- **Endnote**
- **Prezi**
- **Qualitative studies**
- **MAXQDA**
- **SPSS**
- **STATA**
- **Interrupted Time Series Analysis**
- **Mendeley**
- **Conjoint Analysis**
- **Discrete Choice Analysis**

## Inventions

### Language:

- **English: IELTS, Overall 7, test date 07/10/2023**
- **PTE: Overall 78**
- **Farsi, native**
- **Kurdish, native**

### Honors

- Elected as Top Researcher of Health Insurance for two successive years (2020, 2021) by the National Center for Health Insurance Research
- Rank 3 in the national master entrance exam of 2008
- Rank 2 in the national Ph.D entrance exam of 2011

### Memberships

- ❖ Member of the Ilam University Medical Science Recruitment Team to assess the competency of candidates for new university vacancies

### Research Interests:

- **Public Health and Primary Health Care**
- **Qualitative studies in health care**
- **Conjoint Analysis**
- **Discrete Choice Analysis**
- **Behavioral Economics**
- **Health Policy**
- **Health Financing**
- **Health Insurance**
- **Health Economics**