



Kermanshah University of Medical Sciences (KUMS)

Faculty of Health

Personal Detail:

Date: 2021-03-16

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Present Position:	Academic Member
Academic Positions / Employment:	Associated Professor of Health Economics
University and Hospital Appointments and Committees:	---
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Editorial Responsibilities:	----
Professional Societies and Organizations:	----
Major Invited Professorships and Lectureships:	---
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Education:	Associated professor of health Economics, Department Public Health, Kermanshah University of Medical Sciences, Kermanshah, Iran.
PhD of Health Economics,	Tehran University of Medical Sciences, Tehran, Iran.

Summary :

Ph.D. of health economics with experience in both teaching and research in an under-graduate and post-graduate university. Involved in regular teaching of courses such as economic burden, econometrics, costing and socioeconomic inequalities.

The main area of my research interest is cost of illness studies, economic burden of diseases and equity and equality in health system.

PhD Thesis Title:

Estimating Economic Burden of smoking in Iran in 2014

Professional Experience

1. Academic Member of Public Health Department, Kermanshah University of Medical Sciences, the West of Iran (September 26, 2016 to present).

Honors and Awards

- Ranked 1st in the national university entrance exam for M.Sc. degree of Health Economics in 2009
- Ranked 1st in the national university entrance exam for Ph.D. degree of Health Economics in 2011.

Publications

Full Papers Published in Refereed Journals

English Articles:

- Homaie Rad E, Pulok MH, **Rezaei S**, Reihanian A. Quality and quantity of price elasticity of cigarette in Iran. *Int J Health Plann Manage* **2021** Jan;36(1):60-70. doi: 0.1002/hpm.3062.
- Homaie Rad E, Hajizadeh M, **Rezaei S**, Reihanian A, Ehsani-Chimeh E, Davoudi-Kiakalayeh A. Utilization and Expenditures on Traditional and Herbal Medicines in Iran: 2009-2016. *Journal of Herbal Medicine*. Volume 25, 2021, 100414.
- Nouri B, Hajizadeh M, Bahmanpour K, Sadafi M, **Rezaei S**, Valiee S. Hand hygiene adherence among Iranian nurses: A systematic review and meta-analysis. *Nursing Practice Today*; **2021**. 8(1):11-24.
- Homaie Rad E, Hajizadeh M, **Rezaei S**, Reihanian A. Cigarette Smoking and Its Financial Burden among Iranian Households: Evidence from Household Income and Expenditures Survey. *J Res Health Sci*. 2020 Oct 13;20(4):e00494. doi: 10.34172/jrhs.2020.28.
- Karyani AK, Matin BK, Kazemi Z, Soltani S, Ebrahimi M, **Rezaei S**. A healthy behavior and socioeconomic inequality in school-age children in the West of Iran. *Journal of Education and Health Promotion*. 2020;9.

- Enayatollah Homaie Rad, Mohammad Hajizadeh, **Satar Rezaei**, Leila Kouchakinejad-ramsadati, Hamid Heydari, Naema Khodadadi-Hassankiadeh. Explaining Gender Differences in Transfer Time to a Trauma Center in Northern Iran. *Arch Trauma Res* 2020;9:189-96.
- **Rezaei S**, Abraha Woldemichael, Mohammad Ebrahimi, Sina Ahmadi. Trend and status of out-of-pocket payments for healthcare in Iran: equity and catastrophic effect. *J Egypt Public Health Assoc.* 2020 Nov 3;95(1):29. doi: 10.1186/s42506-020-00055-w.
- Karyani AK, Matin BK, Malekian P, Rotvandi DM, Amini S, Delavari S, **Rezaei S**. Preferences of Medical Sciences Students for Work Contracts in Deprived Areas of Iran: A Discrete Choice Experiment Analysis. *Risk management and healthcare policy.* 2020;13:927.
- Kazemi Karyani A, Karami Matin B, Soltani S, **Rezaei S**, Soofi M, Salimi Y, et al. Socioeconomic gradient in physical activity: findings from the PERSIAN cohort study. *BMC public health.* 2019;19(1):1312.
- Kazemi Karyani A, Habibullah Pulok M, Ahmadi S, Soltani S, Kazemi Z, Homaie Rad E, **Rezaei S**. What explains socioeconomic inequality in dental caries among school children in west of Iran? A Blinder-Oaxaca decomposition. *Journal of Oral Health and Oral Epidemiology.* 2019;8(3):153-60.
- Matin BK, Karyani AK, **Rezaei S**, Soofi M, Soltani S. Do countries with higher GDP spend more on disabilities? New evidence in OECD countries. *Medical Journal of the Islamic Republic of Iran.* 2019;33:122.
- Moradi N, Woldemichael A, Malekian P, Rotvandi DM, **Rezaei S**. An exploratory study to estimate cost-effectiveness threshold value for life saving treatments in western Iran. *Cost Effectiveness and Resource Allocation.* 2020;18(1):1-9.
- Moradinazar M, Farnia V, Alikhani M, Karyani AK, **Rezaei S**, Rezaeian S, et al. Factors Related to Relapse in Patients with Substance-related Disorders under Methadone Maintenance Therapy: Decision Tree Analysis. *Oman medical journal.* 2020;35(1):e89.
- Najafi F, Hajizadeh M, Pasdary Y, Salimi Y, Hamzeh B, Karami Matin B and **Rezaei S**. Socioeconomic inequalities in tobacco, alcohol and illicit drug use: evidence from Iranian Kurds. *East Mediterr Health J.* 2020;26.
- Najafi F, Pasdary Y, Hamzeh B, **Rezaei S**, Nazar MM, Soofi M. Measuring and decomposing socioeconomic inequalities in adult obesity in Western Iran. *Journal of Preventive Medicine and Public Health.* 2018;51(6):289.
- Najafi F, Pasdary Y, Karami Matin B, **Rezaei S**, Kazemi Karyani A, Soltani S and et al. Decomposing socioeconomic inequality in poor mental health among Iranian adult population: results from the PERSIAN cohort study. *BMC psychiatry.* 2020;20:1-11.
- Najafi F, **Rezaei S**, Hajizadeh M, Soofi M, Salimi Y, Karyani AK, et al. Decomposing socioeconomic inequality in dental caries in Iran: cross-sectional results from the PERSIAN cohort study. *Archives of Public Health.* 2020;78(1):1-11.
- Najafi F, Soltani S, Matin BK, Karyani AK, **Rezaei S**, Soofi M, et al. Socioeconomic-related inequalities in overweight and obesity: findings from the PERSIAN cohort study. *BMC public health.* 2020;20(1):1-13.

- Parvareh M, **Rezaei S**, Roshani D, Ghaderi E, Nouri B. Assessment and Prediction of Incidence Trend of Stomach, Colorectal and Esophagus Cancers Using Time-Series Models in Kurdistan, West of Iran. *Scientific Journal of Kurdistan University of Medical Sciences*. 2020;25(3):72-86.
- Piroozi B, Mohamadi-Bolbanabad A, Moradi G, Safari H, Ghafoori S, Zarezade Y, **Rezaei S** . Incidence and Intensity of Catastrophic Health-care Expenditure for Type 2 Diabetes Mellitus Care in Iran: Determinants and Inequality. *Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy*. 2020;13:2865.
- Piroozi B, Zarei B, Ghaderi B, Safari H, Moradi G, **Rezaei S**, et al. Catastrophic health expenditure and its determinants in households with gastrointestinal cancer patients: evidence from new health system reform in Iran. *International Journal of Human Rights in Healthcare*. 2019.
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- Homaei Rad E, Ehsani-Chimeh E, Gharebehlagh MN, Kokabisaghi F, **Rezaei S**, Yaghoubi M. Higher income for male physicians: findings about salary differences between male and female Iranian physicians. *Balkan medical journal*. 2019;36(3):162.
- **Rezaei S** and Halasa-Rappel Yara A. Oral Health Behaviors among Schoolchildren in Western Iran: Determinants and Inequality. *Clinical, cosmetic and investigational dentistry*. 2020;12:319.
- **Rezaei S**, Ahmadi S, Mohamadi-Bolbanabad A, Khanijahani A. Exploring socioeconomic inequalities in the use of medicinal herbs among Iranian households: evidence from a national cross-sectional survey. *BMC Complementary Medicine and Therapies*. 2020;20(1):1-10.
- **Rezaei S** , Hajizadeh M. Measuring and decomposing socioeconomic inequality in catastrophic healthcare expenditures in Iran. *Journal of Preventive Medicine and Public Health*. 2019;52(4):214.
- **Rezaei S**, Hajizadeh M, Ahmadi S, Ebrahimi M, Matin BK. Socioeconomic Inequality in Self-Medication in Iran: Cross-Sectional Analyses at the National and Subnational Levels. *ClinicoEconomics and outcomes research: CEOR*. 2020;12:411.
- **Rezaei S**, Hajizadeh M, Ahmadi S, Kazem Karyani A, Khosravipour M, Khosravi F. Socioeconomic-related inequalities in self-rated health status in Kermanshah city, Islamic Republic of Iran: a decomposition analysis. *East Mediterr Health J*. 2020;26.
- **Rezaei S**, Hajizadeh M, Ahmadi S, Sedghi S, Piroozi B, Mohamadi-Bolbanabad A, et al. Socioeconomic inequality in catastrophic healthcare expenditures in Western Iran. *International Journal of Social Economics*. 2019.
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- **Rezaei S**, Hajizadeh M, Karyani AK, Soltani S, Asadi H, Bazayr M, et al. Determinants of willingness to practice medicine in underdeveloped areas. *International Journal of Health Governance*. 2019.

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- **Rezaei S**, Pulok MH, Moghadam TZ, Zandian H. Socioeconomic-Related Inequalities in Dental Care Utilization in Northwestern Iran. *Clinical, Cosmetic and Investigational Dentistry*. 2020;12:181.
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- Hakimeh Mostafavi MHZ, sajad Delavari, Satar Rezaei, Enayatollah Homaie Rad. Mental health, family orientation, and individualism: a systematic review and meta-analysis in Iranian students. *Mental Health and Social Inclusion*.
- Fathi A, Hajizadeh M, Moradi K, Zandian H, Dezhkameh M, Kazemzadeh S, et al. Medication Errors among Nurses in Teaching Hospitals in the West of Iran: What We Need to Know About Prevalence, Types and Barriers to Reporting. *Epidemiology and Health*. **2017**.
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