



# Mohammad Tasavon Gholamhoseini

Researcher

DoB: 1993-08-23

Marital Status: Married

Military Service: Served

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🌐 Kerman University of Medical Sciences, Medical  
University Campus, Haft-Bagh Highway, Kerman,  
Iran, Kerman, Iran

## 📄 Profile Summary

As a dedicated researcher with a strong interest in health economics, I hold a Master's degree in Health Economics and specialize in conducting economic evaluation studies. My research is primarily focused on utilizing quantitative methods to analyze the costs and cost-effectiveness of interventions aimed at improving patient outcomes. Through my thesis research, which sought to study the cost-effectiveness of hepatitis C treatments in Iran, I collaborated with national and international researchers to conduct a comprehensive analysis. This project helped me develop practical skills in research design, data analysis, and collaboration, which are essential in any research team. During my three-year experience at the Health Services Management Research Center, I further honed my skills as a collaborative team player who can thrive in a dynamic and innovative research environment. I am passionate about contributing my teamwork skills and expertise in health economics research and health technology assessment to advance our understanding of public health issues.

## 🎓 Education

### Master of Health Economics

University: Kerman University of Medical Sciences  
Kerman, Iran  
2016 - 2019  
GPA: 18.30

### Bachelor of Healthcare Management

University: Bam University of Medical Sciences Kerman, Iran  
2012 - 2016  
GPA: 16.07

## 📁 Work Experience

**Position:** Researcher

**Organization:** Health Services Management Research Center Kerman, Iran

**Role:** Research assistant

**Duration:** July 2020 - Present

## 💡 Skills

Microsoft excel



TreeAge software



SPSS software



CMA software



R software



Stata





## Language

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English

Reading (B2)

Writing (C1)

Speaking (C1)

Listening (B2)



## Research

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### **Cost-effectiveness Analysis of Coronary Arteries Bypass Grafting (CABG) and Percutaneous Coronary Intervention (PCI) Through Drug Stent in Iran: A Comparative Study**

Publisher: Cost Effectiveness and Resource Allocation

March 2023

Link: <https://resource-allocation.biomedcentral.com/articles/10.1186/s12962-023-00426-y>

Authors: NouroHoda Fakhrzad, Mohsen Barouni, Reza Goudarzi, Javad Kojuri, Yunes Jahani, **Mohammad Tasavon Gholamhoseini**

### **Economic evaluation of pan-genotypic generic direct-acting antiviral regimens for treatment of chronic hepatitis C in Iran: a cost-effectiveness study**

Publisher: BMJ Open

June 2022

Link: <https://bmjopen.bmj.com/lookup/pmidlookup?view=long&pmid=35676019>

Authors: **Mohammad Tasavon Gholamhoseini**, Heidar Sharafi, Helena HI Borba, Seyed Moayed Alavian, Asma Sabermahani, Behzad Hajarizadeh

### **Safety and Efficacy of Remdesivir for the Treatment of COVID-19: A Systematic Review and Meta-Analysis**

Publisher: Journal of Pharmacy & Pharmaceutical Sciences

2021

Link: <https://journals.library.ualberta.ca/jpps/index.php/JPPS/article/download/31870/21628>

Authors: **Mohammad Tasavon Gholamhoseini**, Vahid Yazdi-Feyzabadi, Reza Goudarzi, Mohammad Hossein Mehrolohasani

### **The effect of Iran's Health Transformation Plan on Hospital Performance Kerman Province**

Publisher: PloS one

2021

Link: <https://journals.plos.org/plosone/article?id=10.1371/journal.pone.0247155>

Authors: Reza Goudarzi, **Mohammad Tasavon Gholamhoseini\***, Somayeh Noori Hekmat, Setareh YousefZadeh, Saeed Amini

### **The Cost of Training Medical Parasitology and Mycology Students at Kerman University of Medical Sciences**

Publisher: Strides in Development of Medical Education 2021

Link: [http://sdme.kmu.ac.ir/article\\_91627.html](http://sdme.kmu.ac.ir/article_91627.html)

Authors: Reza Goudarzi, Majid Fasihi Harandi, **Mohammad Tasavon Gholamhoseini\***, Mohammad Ebrahimipour

### **Estimating the cost of vaccination in southeastern Iran**

Publisher: Human Vaccines & Immunotherapeutics 2020

Link: <https://www.tandfonline.com/doi/full/10.1080/21645515.2020.1725357>

Authors: Reza Goudarzi, **Mohammad Tasavon Gholamhoseini\***, Saeed Amini, Mahsa Nakhaei, Reza Dehnavieh

### **Calculating the final cost of the educational services of Kerman school of Management and Information Sciences through activity-based costing**

Publisher: Iranian Journal of Medical Education 2019

Link: <https://www.sid.ir/en/journal/ViewPaper.aspx?id=783269>

Authors: **Mohammad Tasavon Gholamhoseini**, Reza Goudarzi, Ali Nikraves, Farzane Beig Zade Abassi

### **Cost-Effectiveness of Growth Hormone (Somatropin) for the Treatment of Children with Short Stature**

Publisher: Journal of Payavard Salamat 2018

Link: <https://www.sid.ir/en/Journal/ViewPaper.aspx?ID=796335>

Authors: **Mohammad Tasavon Gholamhoseini**, Mohsen Barouni, Nooshin Afsharzadeh, Mohammad Jafari Sirizi



## **Projects**

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### **Health technology assessment of COVID-19 vaccines available in Iran**

For: National Institute for Health Research - Islamic Republic of IRAN

Ongoing project

### **Economic burden of workplace injuries: A case study of Iran's Golgohar Mining and Industrial Company**

For: Golgohar Mining and Industrial Company

Ongoing project

### **Cost of illness of the most prevalent cancers in Kerman province**

For: Kerman University of Medical Sciences

Ongoing project

### **The estimation of economic burden related to the treatment and caring of elderly with cardiovascular disease, hypertension, musculoskeletal disorders, diabetes and visual and auditory disorders in Kerman and their forecast up to the year 2031.**

For: Department of Elderly Health of the Ministry of Health

January 2021

### **Mesenchymal stem cell injection in the treatment of osteoarthritis: a rapid HTA**

For: Health Technology Assessment Office of the Ministry of Health February

2021

### **SVF injection in wound healing (burn scars, ischemic diabetic foot ulcers): a rapid HTA**

For: Health Technology Assessment Office of the Ministry of Health February

2021

### **Health Technology Assessment of Remdesivir compared to standard treatment or placebo for the treatment of Covid-19 disease**

For: Kerman University of Medical Sciences

December 2021

### **The Cost of Training Medical Parasitology and Mycology Students at Kerman University of Medical Sciences**

For: Kerman University of Medical Sciences

February 2021

**Economics at the time of Covid-19**

For: Health Foresight and Innovation Research Center

November 2019

**Evaluation of the appropriateness of angiography services in Kerman province**

For: Health Insurance Organization April

2016

**Evaluating the cost-effectiveness of opioid treatment insurance coverage in the community**

For: Health Insurance Organization

August 2017

**Cost-Effectiveness of Growth Hormone (Somatropin) for the Treatment of Children with Short Stature**

For: Health Insurance Organization November

2016

 **Honors**

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**Reviewing an article entitled "Cost-effectiveness of Edoxaban Versus Edoxaban for the Treatment of Acute Ischemic Stroke in China: Based on the TASTE Study" which is published in a high-quality journal.**

October 2022

Link : <https://www.frontiersin.org/articles/10.3389/fphar.2022.938239/full>

**Reviewing an article entitled "High vaccine confidence and strong approval of the mandatory immunization schedule among Bulgarian general practitioners in 2022 " which is submitted to a high-quality journal.**

August 2023

**Reviewing an article entitled "COVID - 19 vaccine eligibility of pregnant and lactating women in Bangladesh: Gap between policy and policy interpretation among policymakers and healthcare workers" which was submitted to a high-quality journal.**

April 2023

**Certificate of appreciation for the seventh scientific Olympiad of Iranian medical universities**

June 2015