



Tabriz University of Medical Sciences (TUOMS)
School of Medicine

Curriculum Vitae

Personal Data:

First name: MOHAMMAD REZA

Last name: GHAFFARY

Nationality: Iranian

Date of birth: ۴-۲۶-۱۹۶۵

Place of birth: Bavile

Marital status: Married

Specialty: Pulmonologist

Academic rank: Associate Professor

Department/Research Center: Internal medicine

Address (Office): Internal medicine department, Tabriz University of Medical Sciences

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***h*-index (Scopus):** 7

ORCID ID: 0000-0003-0386-0762

Scopus ID: 35809999500

Researcher ID: B-7840-2019

ORCID:

Personal
photo
(New)

Fields of interest

- 1) Mechanical ventilation
- 2) Pulmonary vascular disease and thrombosis
- 3) Interventional sono/echocardiography in ICU
- 4) Methods of education in hospital and its pitfalls

Skills: (language, software...)

Farsi-Azari-English
Office, SPSS, Reference manager, Acrobat reader, patient tracker

Educational Background:

Date	Degree	Institution	Country
1996- 2003	Pulmonary and critical care sub-specialty	Tabriz medical sciences university - Imam Khomeini hospital	Iran
1989 -1994	Internal medicine specialty	Tabriz medical sciences university - Imam Khomeini hospital	Iran
1982-1988	General physician;	Tabriz medical Sciences University	Iran

Sabbaticals:

Start and End Date (month/year)	Details

Thesis

Degree	Title
subspecialty	COPD In Baker Women

Educational experience

Teaching

Date (month/year)	Course Name, Venue (Institution, Address)
۱۹۹۵-۲۰۲۰	Physiopathology of pulmonary diseases in Tabriz University of Medical Sciences
1995-2000	History taking and Physical examination education for medical students in Tabriz University of Medical Sciences
1995-2020	Pulmonary diseases for medical students in Tabriz University of Medical Sciences
1195-2020	Pulmonary diseases and critical care medicine for internal medicine residents in Tabriz University of Medical Sciences
1995-2020	Pulmonary diseases and critical care medicine for Pulmonary disease fellows in Tabriz University of Medical Sciences

Workshop(s)

Date (month/year)	Course Name, Venue (Institution, Address)

Lecture(s)

Date (month/year)	Details
۲۰۰۳ November, Isfahan , Iran	Investigating how to care for intubated patients in intensive care units
28-30 Sep. 2005, Tehran, Iran.	The effects of incentive spirometry on pulmonary volumes and arterial blood gases after CABG. Afrasiabi, Hassanzadeh , Negargar, Ghaffari , Ansarin . 4th int. congress of ICU,
Tabriz- Iran-2008	Evaluation between static compliance and arterial blood gas components in mechanically ventilated patients. Mohammad Reza Ghaffary Presented in 10th Iranian congress of Anesthesiology,
Tabriz- Iran-2008	Shock index and prediction of ICU mortality. Mohammad Reza Ghaffary: Presented in 10th Iranian congress of Anesthesiology,
Shiraz 2009	Common pitfall in lesson plane compilation. Nasrin jafary, Mohammad Reza ghaffary, Abas shahbazy: Presented in 10th medical

	education congress
congress of family -centered neonatal car, 2011	Shamsi Ghaffari MD, Mohammad Reza Ghaffari MD, Mahmud Samady MD: Uhl anomaly case report . Presented in Iranian congress of family -centered neonatal car, 2011
ESHG	Prevalence of common thrombophilic gene mutation in Iranian patients with pulmonary thromboembolism E. Sakhinia, M. Ghaffari, K. Ansarin: ESHG 2011
ESHG	Thrombophilic gene mutation and pulmonary thromboembolism in Iranian patients E. Sakhinia, M. Ghaffari, K. Ansarin: ESHG 2011

Research Activities:
Research areas, Interests

Pulmonary thromboembolism , medicine education and Computer in clinical medicine

Books:

N	Title	authors	Publisher	Authorship/ Translation/
1	Principles Of Pulmonary Medicine	Weinberger, Steven E	2000	Translation : Hassan Heidarnajad , et al

Selected articles:

N	Title	authors	Journal	Year	Indexed in (Scopus, Medline, WOS,)
	Evaluation of Patients with Sub aortic Stenosis in Shahid Rajaei Hospital during:	Shamsi Ghaffari , Mahmood Samadi, Mohammad Reza Ghaffari:	Medical Journal of Tabriz University of Medical Sciences Vol. 30 No.4. Winter 2009	1993-2003	
	Lower Limb Venous Sonography and Isotope Lung Scan Findings in Patients Prone to Pulmonary Emboli.	Paevine shakoury, Tarzamny, khalil ansarin ,nazemieh ,Mohamma reza ghaffary:	Journal of Ardabil University of Medical Sciences, Vol 8, No 3 (1387)		
	Evaluation between static compliance and arterial blood gas components in mechanically ventilated patients.:	Mohammad Reza Ghaffary	Presented in 10th Iranian congress of Anesthesiology, Tabriz-Iran-2008		
	Association of proteinuria in children with acyanotic congenital heart disease and pulmonary Hypertension in a tertiary Hospital in Northwest	Shamsi Ghaffari MD, Majid Malaki MD, Mohammad Reza Ghaffari MD. J Cardiovasc Thorax	Iran: Res 2009; Vol.1(2): 13-17		
	Results of Atrial	Nasser Safaeil,	: Medical Journal of		

	Fibrillation Surgery (Cox Maze III) with Mitral Valve in 10 Patients in Shahid Madani Heart Hospital:: Medical Journal of Tabriz University of Medical Sciences Vol. 30 No.4 Winter 2009	Nasser Aslanabadi, Mohammad Reza Ghaffari	Tabriz University of Medical Sciences Vol. 30 No.4 Winter 2009		
	Subclinical Pulmonary Hypertension in Children with obstructive Adenotonsillar Hypertrophy:	Yalda Jabbari MD, Shamsi Ghaffari MD, Mohammad Reza Ghaffari MD:	J Cardivasc Thorax Res 2010; Vol.2(I):17-21		
	Neonatal congestive heart Failure clinical, echocardiography and CXR description ::	Mahmud Samadi , Shamsi Ghaffari , Mohammad Reza Ghaffari	Presented in Iranian congress of family -centered neonatal care		
	Description of the Lung Disease Found in Iranian Women Exposed to Dung smoke :	Mohammad Reza Ghaffay , Ali Taghizade ,	J Cardiovasc Thorac Res 2010; Vol.2 (2): 29- 32		
	Evaluation of Total Anomalous Pulmonary Vein Connection and Its Outcomes in the Shahid Madani Hospital from 1986 to 2008 :	Shamsi Ghaffari , Abas Afrasibi , Nemat Bilan ,Mohammadreza Ghaffari :	Medical Journal of Tabriz university Vol. 32 No.3.2010		
	Right Atrial Pressure significance In Renal Function Indices::	Majid Malaki, Shamsi ghaffari, Mahmood Samadi, Mohammad Reza Ghaffary	J Cardiovasc Thorac Res 2010; Vol.2 (3): 19-23		
	Amiodarone-Induced lung Toxicity.	Leili Pourafkari, Mohammad Reza Ghaffari, Alireza Yaghoubi, Samad Ghaffari;	Journal of Cardio Vascular and Thoracic Research, Volume:2 Issue: 2, 2010, PP 1 -4		

<p>Does Grade 3 Ischemia on Admission Electrocardiogram Predict the ST Segment Resolution Following Thrombolysis in ST Elevation Myocardial Infarction? Journal of Cardio Vascular and Thoracic Research, Volume:2 Issue: 2, 2010, PP 5 -10</p>	<p>Samad Ghaffari, Mohammad Reza Ghaffari, Sara Sadeghzadeh Fard Sorkhab:</p>	<p>Research, Volume:2 Issue: 2, 2010, PP 5 -10</p>		
<p>DETECTION OF PULMONARY INFECTIONS DUE TO MYCOPLASMA PNEUMONIAE BY CULTURE, ELISA AND PCR METHODS AT HOSPITALS OF TABRIZ UNIVERSITY OF MEDICAL SCIENCES :</p>	<p>SHARIFI SIMIN, ANSARIN KHALIL, , SHARIFI AKBAR, GHAFARI MOHAMMAD REZA :</p>	<p>MEDICAL JOURNAL OF TABRIZ UNIVERSITY OF MEDICAL SCIENCES AUGUST-SEPTEMBER 2011 , Volume 33 , Number 3; PP 36 To 41.</p>		
<p>Evaluation of the diaphragmatic myopathy onset time among mechanically ventilated patients</p>	<p>Ghffary MR, Airemlou H , Taghizade A:</p>	<p>J Gorgan Medical Scinces /78 spring 2011; Vol 13, Number 1:73 - 78</p>		
<p>Mucoepidermoid carcinoma of trachea in a 22 years old woman: a case report</p>	<p>Hashemzade S, Taghizadieh A, Rashidi F, Esmaeili HA, Mohammad reza Ghaffari</p>	<p>Pneumologia (Bucharest, Romania), 01 Jul 2011, 60(3):164-165</p>		
<p>Comparison of serum & pleural levels of NT-ProBNP in patients with acute dyspnea and pleural fluid referred to Emergency Department</p>	<p>Ali Taghizadieh, Alireza Aala, Amir Hossein Jafari Roohi , Mohammad Reza Gaffary</p>	<p>Life Sci J2012;9(4):1432-1438] (ISSN:1097-8135</p>		
<p>An Academic Medical Center: a Customized strategy to Overcome the</p>	<p>Saeide Ghaffarifar,Morteza</p>	<p>Shiraz E- Medical Journal, Vol ,13, NO 3,</p>		

shortcomings of Iranian Ambulatory Education: Shiraz E- Medical Journal, Vol ,13, NO 3, July 2012:113-121	Ghojazadeh, Mahasti Alizadeh, Mohammad Reza Ghaffari Shiraz	July 2012:113-121		
Pulmonary Valve Ballone Valvuloplasty compared across three age groups of children;	Shamsi Ghaffari, Mohammad Reza Ghaffary, Alireza Ghaffary, Somaie sagafy;	Internation Journal of General Medicine,2012:5 479- 482		
Inferior Vena Cava Index in Edematous Patients::	Shamsi Ghaffari, Majid Malaki, Mohammad Reza Ghaffary, Kamran Asiaie	Journal of cardiovascular and thorax reaserch,2012, 4(3), 69-71		
An Academic Medical Center: Customized Strategy to Overcome the Shortcomings of Intern's Ambulatory Education ;;	Saeideh Ghaffarifar, Morteza Ghojazadeh, Mahasti Alizadeh, Mohammad Reza Ghaffari, Fatemeh Sadeghi, Ghyassi	Shiraz Emedical Journal, Volume:13 Issue: 3, 2013, P 113		
Evaluation of Hemodynamic Changes and Respiratory Physical Findings in Patients with Pulmonary Embolism:	M Rabieepour, K Ansarin, MR Ghafari, M Ghojazadeh:	Advances in Bioscience and Clinical Medicine 2 (2),2014: 68-70		
CT Angiographic Findings of Right Ventricular Dysfunction in Patients with Acute Massive Pulmonary Embolism;	SHAKERI BAVIL ABOL HASSAN, AKBARI HOMA, JAVAD RASHID REZA, ABDKARIMI MOHAMMAD HOSSEIN, GHAFARI MOHAMMAD REZA	MEDICAL JOURNAL OF TABRIZ UNIVERSITY OF MEDICAL SCIENCES APRIL-MAY 2014 , Volume 36 , Number 1; Page(s) 46 To 51.		

		;			
	Vocal Cord Paralysis and its Etiologies: A Prospective Study ;	Seyed Javad Seyed Toutounchi, Mahmood Eydi, Samad EJ Golzari, Mohammad Reza Ghaffari, Nashmil Parvizian;	J Cardiovasc Thorac Res, 2014, 6(1), 47-50		
	Evaluation of the relationship between WBC, HS.CRP and secondary pulmonary hypertension in patients with COPD:	Khalil Ansarin , Farid Rashidi , Mohammad Reza Ghaffari , Hossein Namdar , Akbar Sharifi ;	Journal of Kermanshah University of Medical Sciences: January 29, 2014, 17 (10); e74331		
	Spiral computed tomographic pulmonary angiography in patients with acute pulmonary emboli and no pre-existing comorbidity:	a prospective prognostic panel study: R Javadrashid, M Mozayan, MK Tarzamni, MR Ghaffari, DF Fouladi;	Eur Radiol (2015) 25:147–154		
	Professional behavior assessment of residents in specialized wards of Imam Reza Hospital in Tabriz using P-MEX:	Nasrin Jafari, Mahasti Alizadeh, Leila Afshar, Solieman Ahmadi, Mohammadreza Ghaffari	Journal of Medical Education, Volume:14 Issue: 4, 2016, P 159		
	Chest Tube Insertion in the Delayed Esophageal Perforation Phenomenon: A Tragic or Beneficial Outcome?	M Sokouti, MR Ghaffari, MH Rahimi Rad;	Chirurgia (2016) 111: 259-262 No. 3, May - June		
	Correlation between Findings of CT Pulmonary Angiography and Outcome of Diseases in Patients with Acute Pulmonary Embolism;	R Javadrashid, MK Tarzamni, M Mozzayyan, MR Ghaffari;	Medical Journal of Tabriz University of Medical Sciences & Health Services . Dec2016- Jan2017, Vol. 38 Issue 5, p6-11. 6p		
	The Prognostic Value of Descending Aorta to Main	R Javadrashid, MK Tarzamni, RG	Iran J Radiol. 2018 October; 15(4):e57896.		

	Pulmonary Artery Enhancement Ratio in Massive or Sub-Massive Acute Pulmonary Embolism;	Khalili, MR Ghaffari, K Ansarin;			
	The Clinical-Pathological Evaluation of SVC Syndrome in northwest of Iran between 2003-2007;;	Mohammad Reza Ghaffary, Shamsi Ghaffari , Maryam Mordadian	J Biochem Tech (2018) Special Issue (2): 131-134 ISSN: 0974-2328		
	Elevated Red blood cell distribution width predicts mortality in exacerbation of COPD	S Rahimi Rad, M Ghafari, K Ansarin, F Rashidi, MH Rahimi Rad; Pneumologia	:: Apr-Jun 2016;65(2):85-9.		
	Chest Tube Insertion in the Delayed Esophageal Perforation Phenomenon: A Tragic or Beneficial Outcome?;	M Sokouti, MR Ghaffari, MH Rahimi Rad	Chirurgia (2016) 111: 259-262 No. 3, May – June		
	Modification of Simplified Pulmonary Embolism Severity Index and its Prognostic Value in Patients with Acute Pulmonary Embolism.;	Mohammad Ali Ostovan, Samad Ghaffari, , Leili Pourafkari, , Mehdi Nadiri, , Mohammad Reza Ghaffari	Heart Lung Circ 2016 Feb 16;25(2):184-90.		
	Association between admission neutrophil to lymphocyte ratio and outcomes in patients with acute exacerbation of chronic obstructive pulmonary disease	Rahimirad S, Ghaffary MR, Rahimirad MH, Rashidi F.	: Tuberk Toraks. 2017 Mar;65(1):25-31		
	Investigating Types and Frequency of Vascular Findings in Pulmonary CT Angiography of Baker	; MK Tarzamni, MD R Ghaffari, R	Life Science Researches ,2017; 5(2): 51-61		

	females with Pulmonary Complaints in Comparison with Chronic Obstructive Pulmonary Disease American Journal of	Javadrashid, F Arablou, A Mostafaei;			
	Noninvasive haemodynamic monitoring and hypotension management with transesophageal duplex among mechanically-ventilated patients;	: Mohammad Reza Ghaffari, Seyyed Ali Asadi Tahaa, Behnaz Ghamari;	An analytical study Journal of Analytical Research in Clinical Medicine, Volume:6 Issue: 2, 2018, PP 80 -85		
	Investigating the outcome of artificial ventilation in patients with ischemic stroke;;	Mohammad Reza Ghaffari , Shamsi Ghaffari , Hormoz Irmlu	J Adv Pharm Edu Res 2019;9(S2):115-118.		
	Retrospective evaluation of the relationship between clot volume score on CT angiography with ECG findings in pulmonary thromboembolism and their relationship with early and late mortality	Mohammad Reza Ghaffary, Shamsi Ghaffari	Drugs and Cell Therapies in Hematology (ISSN: 2281-4876) Volume 10 Issue 3 (2021)		
	Investigating the Status of Registration of the Main Complaint and the Faults and Written and Structural Errors of the Main Complaint	Mohammad Reza Ghaffary, Shamsi Ghaffari	Drugs and Cell Therapies in Hematology (ISSN: 2281-4876) Volume 10 Issue 3 (2021)		
	Telemedicine from the Perspective of a Medical Student Graduated Twenty Years Ago	Mohammad Reza Ghaffary, Mahdi Niroumand, Shamsi Ghaffari	Journal of Positive School Psychology 2022, Vol. 6, No. 7, 66 – 72		
	EPIDEMIOLOGICAL AND CLINICAL, PATHOLOGICAL	Mohammad Reza Ghaffary, Ali	Journal of Positive School Psychology		

<p>STUDY OF SUPERIOR VENA CAVA SYNDROME CASES IN RADIOTHERAPY-ONCOLOGY WARD OF TABRIZ UNIVERSITY OF MEDICAL SCIENCES</p>	<p>Reza Naseri, Shamsi Ghaffari</p>	<p>2022, Vol. 6, No. 7, 121-126</p>		
<p>The effect of fasting on spirometry indices and respiratory symptoms in asthmatic patients</p>	<p>Mohammad Reza Ghaffary1 , Ali Talei, Maryam Moradian, Shamsi Ghaffari</p>	<p>J Cardiovasc Thorac Res, 2022, 14(2), 116-121</p>		
<p>A Study of Molecular Genetic Changes and Common Environmental Risk Factors Associated with Pulmonary Thromboembolism</p>	<p>Mohammad Reza Ghaffary, Shamsi Ghaffari</p>	<p>Journal of Positive School Psychology 2022, Vol. 6, No. 7, 58 – 65</p>		
<p>Examining the quality of care provided for the intubated patients with ventilator and without ventilator in a teaching hospital in 1998</p>	<p>Mohammad Reza Ghaffary Shamsi Ghaffari</p>	<p>Journal of Economics and Administrative Sciences E-ISSN: 2148-1792 P-ISSN: 1302-2024 Volume 5, Supplement Issue 1</p>		

Books:

N	Title	Details
1	Principles Of Pulmonary Medicine Weinberger: Steven E	Hassan Heidarnajad , Mohammad Reza Ghaffary ,et al ,2000

Positions held: (past- current)

Start and End Date	Job Title, Responsibilities and achievements
2007- 2015	Deputy Director of Medical Education of Imam Reza Hospital

Association Memberships (past and current)

Start and End Date	Job Title, Responsibilities and achievements

Awards and Recognitions

Start and End Date	Details
۲۰۰۹	Top Selected Professor of Lung Diseases, Shahid Motahari Festival, Tabriz University of Medical Sciences

