# **CURRICULUM VITAE**

#### **Personal Information**

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First name	Neda
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	Research Center for Social Determinants of
Address	Health, Research Institute for Endocrine Sciences,
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H-Index	15 (Scopus, 2023)

#### **Educations**

**2016–August, 2021: Ph.D.,** Epidemiology, Shahid Beheshti Medical University (SBMU), School of Public Health and Safety, Department of Epidemiology

**Thesis:** The standardization rate of hospital acquired-infections using prediction models in Iran in 2018

Supervisor: Dr. Seyed Saeed Hashemi Nazari (Associate Professor)

**2012–2014: Master of Science,** Epidemiology, Shahid Beheshti University of Medical Sciences (SBMU), School of Public Health, Department of Epidemiology

**Thesis:** The epidemiological pattern and estimation the burden of road traffic injuries in Kermanshah province in 2010

Supervisor: Professor Hamid Soori

**2007–2011: Bachelor of Public Health**, Kermamshah University of Medical Sciences (KUMS), School of Public Health, Department of Public Health

#### **TEACHING EXPERIENCE**

**Instructor;** Kermamshah University of Medical Sciences (KUMS), School of Public Health, Paramedical, Nursing and Midwifery

Page | 2 Health

**EMPLOYMENT /PROFESSIONAL EXPERIENCE** 

ID	<b>University/Organization</b>	Job Title	Location	Start	End				
1	Substance Abuse Prevention Research Center, Kermanshah University of Medical Sciences (KUMS)	Researcher	Kermanshah	2011.09.12	2012.06.21				
2	Research Development Center of Imam Khomeini Hospital, KUMS	Researcher	Kermanshah	2012.06.22	2012.11.21				
3	Public Health School, KUMS	Researcher	Kermanshah	2012.06.30	2012.09.02				
4	Research Development Center of Imam Reza Hospital, KUMS	Researcher	Kermanshah	2014.06.28	2014.12.21				
5	Health Services Research (HSR) of Kermanshah Clinical/Treatment Affairs, KUMS	Researcher	Kermanshah	2015.02.16	2015.11.21				
6	Student Research Committee, KUMS	Methodological and statistical consultation	Kermanshah	2015.02.20	2015.08.23				
7	Public Health School, KUMS	Instructor	Kermanshah	2014	2016				
8	Research Center for Environmental Determinants of Health, School of Public Health, KUMS	Epidemiologist and researcher	Kermanshah	2016.05.23	2018.09.23				
9	Student Research Committee, Shahid Beheshti University of Medical Sciences (SBMU)	Head of committee	Tehran	2018.10.03	2021.02.19				
10	Health Services Research (HSR) of Mahdieh Hospital, SBMU	Epidemiologist and researcher	Tehran	2019.12.07	2020.09.10				
11	Cancer Research Center, SBMU	Epidemiologist and researcher	Tehran	2020.08.22	2020.11.21				
12	COVID-19 Research Organizing Committee, Ministry of Health	Manager/director executive (research management)	Tehran	2020.12.25	2021.12.06				
13	Center for Disease Control and Prevention (CDC), Ministry of Health and Medical Education	Manager/director executive (national research projects)	Tehran	2021.12.22	2022.03.20				

### **PUBLICATION**

### I) English ISI/PubMed Articles:

Page	ID	Title	Type of article	Journal name	Index/ IF (2022)	Year of publication	First or Corresponding Author
	1	Intensive care unit admission and associated factors in patients hospitalized for COVID-19: A national retrospective cohort study in Iran	Original	BMJ Open	3.00	2023	First Author
	2	Epidemiology of musculoskeletal disorders among Iranian adults: results from a non- communicable disease cohort study	Original	BMC Musculoskeletal Disorders	2.56	2023	Fifth
	3	Non-Pharmacologic Interventions in COVID-19 Pandemic Management; a Systematic Review	Review	Archives of Academic Emergency Medicine	ESCI (ISI)	2023	Tenth
	4	HIV prevalence and associated factors among female sex workers in Iran: a bio-behavioral survey in 2020	Original	AIDS and Behavior	4.852	2023	First Author
	5	Risk Factors Associated with Severity and Death from COVID-19 in Iran: A Systematic Review and Meta-Analysis Study	Review	Journal of Intensive Care Medicine	2.889	2023	Seventh
	6	Lifestyle in people living with HIV: A study of patients in Kermanshah, Iran	Original	Inquiry (United States)	1.462	2023	Fifth
	7	The Risk of Exposure to Pesticides on Autism Disorder: a Systematic Review and Meta-analysis	Review	Journal of Chemical Health Risks	Scopus	2023	Third
	8	Which is more accurate: Transcutaneous bilirubin measurement on forehead or sternum	Original	Archives of Iranian Medicine	3.138	2022	Third
	9	The mortality rate and years of life lost due to cancers in Iran-2016	Original	International Journal of Cancer Management	PubMed	2022	First Author
	10	Intentional abortion and its associated factors among female sex workers in Iran: Results from national bio-	Original	PLOS ONE	3.752	2022	-

		behavioral surveillance- 2020					
	11	Obesity Paradox: Does It Lengthen Survival in Iranian COVID Patients?	Original	Clinical Nutrition	-	2022	-
Page	12 4	Hope therapy in cancer patients: a systematic review	Review	Supportive Care in Cancer	3.358	2022	-
C	13	Factors associated with ICU-acquired infections incidence in Iran: Analysis of national nosocomial infections registry data	Original	Mediterranean Journal of Infection Microbes and Antimicrobials	ESCI (ISI)	2022	First Author
	14	The standardization of hospital-acquired infection rate using prediction models in Iran: Analysis of national nosocomial infections registry data	Original	JMIR Public Health and Surveillance	14.557	2021	First Author
	15	Cervical flexion relaxation phenomenon in patients with and without non- specific chronic neck pain	Original	Journal of Back and Musculoskeletal Rehabilitation	1.456	2021	-
	Risk of gestational diabetes mellitus by pre-pregnancy		Review	Diabetes and Metabolic Syndrome: Clinical Research and Reviews	ESCI (ISI)	2021	Corresponding Author
	17	The national rate of intensive care units-acquired infections, one-year retrospective study in Iran	Original	BMC Public Health	4.139	2021	First Author
	18	Periodontal regeneration of intra bony defects in animal		Journal of Mazandaran University of Medical Sciences	Scopus	2021	-
	19 Survival rate in patients with ICU-acquired infections and its related factors in Iran's hospitals		Original	BMC Public Health	4.139	2021	Corresponding Author
	20	Various Cell Therapy Approaches for Bone Diseases in the Controlled Clinical Trials: A Systematic Review and Meta-analysis Study	Review	Current stem cell research & therapy	3.758	2021	-
	Meta-analysis Study   Mapping geographical inequalities in oral rehydration therapy coverage in low-income and middle-income countries, 2000-17 Origin			The Lancet Global Health	38.927	2020	-

	22	Serial interval and time- varying reproduction number estimation for COVID-19 in western Iran	Original	New Microbes and New Infections	PubMed	2020	Corresponding Author
Page	5 23	Expression patterns of ERα66 and its novel variant isoform ERα36 in lactotroph pituitary adenomas and associations with clinicopathological characteristics	Original	Pituitary	3.599	2020	-
	24	Epidemiological and Clinical Aspects of COVID- 19; a Narrative Review	Original	Archives of Academic Emergency Medicine	ESCI (ISI)	2020	-
	25	Mapping local patterns of childhood overweight and wasting in low- and middle- income countries between 2000 and 2017	Original	Nature Medicine	87.241	2020	-
	26	Author Correction: Mapping local patterns of childhood overweight and wasting in low- and middle-income countries between 2000 and 2017	Original	Nature Medicine	87.241	2020	-
	27	Estimating the cure proportion of colorectal cancer and related factors after surgery in patients using parametric cure models	Original	Gastroenterolog y and Hepatology from Bed to Bench	PubMed	2020	First Author
	28	Rate of the incidence of hospital-acquired infections in Iran based on the data of the national nosocomial infections surveillance	Original	New Microbes and New Infections	PubMed	2020	First Author
	29	Estimation of gestational diabetes mellitus and dose– response association of BMI with the occurrence of diabetes mellitus in pregnant women of the west of Iran	Original	Health Care for Women International	1.484	2020	Corresponding Author
	30	The effect of pre-pregnancy body mass index on breastfeeding initiation, intention and duration: A systematic review and dose- response meta-analysis	Review	Heliyon	ESCI (ISI)	2020	Corresponding Author
	31	Mapping disparities in education across low- and middle-income countries	Original	Nature	69.504	2020	-
	32	PIRO, SOFA and MEDS Scores in Predicting One-	Original	Archives of Academic	ESCI (ISI)	2019	-

		Month Mortality of Sepsis Patients; a Diagnostic Accuracy Study		Emergency Medicine			
Page	<sup>3</sup> 6	The effect of prepregnancy body mass index on the risk of gestational diabetes mellitus: A systematic review and dose-response meta-analysis	Review	Obesity Reviews	10.867	2019	Corresponding Author
	34	A systematic review and meta-analysis on the prevalence of HBsAg in health care workers from Eastern mediterranean and Middle Eastern Countries	Review	International Journal of Preventive Medicine	ESCI (ISI)	2019	-
	35	Spatial-temporal cluster analysis of mortality from road traffic injuries using geographic information systems in West of Iran during 2009–2014	Original	Journal of Forensic and Legal Medicine	1.691	2018	Corresponding Author
	36	Musculoskeletal disorders as common problems among iranian nurses: A systematic review and meta-analysis study	Review	International Journal of Preventive Medicine	ESCI (ISI)	2018	-
	37	A Feasibility Study of Implementing the Policies on Increasing Birth Rate with an Emphasis on Socio- economic Status: A Case Study of Kermanshah Metropolis, Western Iran	Original	Social Indicators Research	2.935	2018	-
	38	The frequency of HBsAg in pregnant women from eastern mediterranean and middle eastern countries: A systematic review and meta- analysis	Review	Hepatitis Monthly	1.214	2018	-
	39	Measuring progress from 1990 to 2017 and projecting attainment to 2030 of the health-related Sustainable Development Goals for 195 countries and territories: a systematic analysis for the Global Burden of Disease Study 2017	Original	The Lancet	202.731	2018	-
	40	Trend of years of life lost due to suicide in Iran (2006– 2015)	Original	International Journal of Public Health	5.100	2018	First Author
	41	The association between metabolic syndrome and its components with systemic	Review	Lupus	2.858	2018	-

ſ		lupus or the material of							
		lupus erythematosus: a comprehensive systematic							
		review and meta-analysis of							
		observational studies							
		Metabolic syndrome and its							
		components in							
Dago	7	-							
Page	42	1 I		Manapausa	3.310	2018			
	42	comprehensive systematic	Kevlew	Menopause	5.510	2018	-		
		review and meta-analysis on							
		observational studies							
		Association of body mass							
				Iranian Red					
	43	index with dyslipidemia among the government staff	Original	Crescent	0.436	2017	Corresponding		
	43	of Kermanshah, Iran: A	Original	Medical Journal	0.430	2017	Author		
		cross-sectional study		Medical Journal					
		The effect of dairy products							
		subgroups consumption on		Iranian Red					
	44	the risk of diabetes: A	Review	Crescent	0.436	2017	Corresponding		
	44	systematic review and meta-	Kevlew	Medical Journal	0.430	2017	Author		
		5		Medical Journal					
		analysis Years of life lost due to road							
	45	traffic injuries in	Original	Trauma	ESCI	2017	Corresponding		
	45	Kermanshah Province	Original	Monthly	(ISI)	2017	Author		
		Sudden cardiac death in							
	46	patients with chronic heart	Letter to	Journal of					
		failure: Rule of thumb in	Editor	Nuclear	3.872	2017	First Author		
		prediction studies	Luitoi	Cardiology	Nuclear 3.872 2017 Cardiology				
		<u>^</u>		International					
		The burden of road traffic		Journal of Injury					
	47	injuries in Kermanshah	Original		1.5	2017	First Author		
		Province, Iran, in 2010–		8	8	U	Safety	110	_017
		2011: GBD 2010 method		Promotion					
		Socioeconomic inequality in							
		overweight/obesity and		Iranian Red					
	48	related factors in	Original	Crescent	0.436	2017	First Author		
		adolescents in Kermanshah-	U	Medical Journal					
		Iran							
		Metabolic syndrome and its							
		components among							
	40	rheumatoid arthritis	Destaur	DL - C ONE	2 752	2017			
	49	patients: A comprehensive	Review	PLoS ONE	3.752	2017	-		
		updated systematic review							
		and meta-analysis							
		Prevalence of HBsAg							
		amongst healthy children in		Iranian Red					
	50	eastern Mediterranean and	Review	Crescent	0.436	2017			
	30	middle eastern countries: A	Review	Medical Journal	0.430	2017	-		
		systematic review and meta-		wieureai Journal					
		analysis							
		The spatial clustering		Acta Medica					
	51	analysis of HIV and poverty	Original	Mediterranea	0.147	2016	-		
		through GIS in the		munutalica					
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		metropolis of Kermansha, Western Iran					
Page	52	health care reform in		Research Journal of Medical Sciences	1.985	2016	-
	53	The HBsAg prevalence among blood donors from eastern mediterranean and middle eastern countries: A systematic review and meta- analysis	Review	Hepatitis Monthly	1.214	2016	-
	54	The Role of Oral Contraceptive Pills on Increased Risk of Breast Cancer in Iranian Populations: A Meta- analysis	Review	Journal of Cancer Prevention	ESCI (ISI)	2016	-
	55	Rate and causes of maternal mortality using geographic information system in Kermanshah Province (2001-2012)	Original	Iranian Journal of Obstetrics, Gynecology and Infertility	Scopus	2015	Corresponding Author
	56	Relationship between serum thyrotropin (TSH) and cytology findings of thyroid nodules	Original	Journal of Mazandaran University of Medical Sciences	Scopus	2015	Corresponding Author
	57	Estimation of mortality and calculated years of lost life from road traffic injuries	Original	Journal of Mazandaran University of Medical Sciences	Scopus	2014	First Author
	58	Comparison of the Effect of Various Products of 58 Erythropoietin on Orig Hemoglobin Level in Hemodialysis Patients		Journal of Babol University of Medical Sciences	Scopus	2014	Sixth
	59	The study of one-year survival rate and discontinuation causes of using Intrauterine device (IUD)	Original	Journal of Mazandaran University of Medical Sciences	Scopus	2013	First Author
	60	Prevalence of Some Risk Factors in Pregnant Women	Original	Iranian Journal of Obstetrics, Gynecology and Infertility	Scopus	2012	Fifth

### **II)** Persian Articles:

	ID	Title	Journal's name	Year of publication
Page   9	1	The Rate and Causes of Perinatal Mortality in District of Kermanshah (2011-2014)	J Health Syst Res	2018
	2	A Survey on Epidemiology of Type II Diabetes in Patients Referring to the Diabetes Clinic in Kermanshah Province during 2013-14: A Short Report	J Rafsanjan Univ Med Sci	2017
	3	Comparison of serum level of 25-hydroxy vitamin D in diabetic patients and healthy subjects	Medical Journal of Mashhad University of Medical Sciences	2016
	4	The Rate and Causes of Infant Mortality in the Hospitals of Kermanshah Province during 2011- 2014	J Rafsanjan Univ Med Sci	2015
	5	Anemia, iron deficiency and affecting factors on it in between Girls' students of Kermanshah University of Medical Sciences	J Clin Res Paramed Sci	2015
	6	Effect of Physical Activity on Body Composition and Quality of Life among Women Staff of Kermanshah University of Medical Sciences in 2013	J Rafsanjan Univ Med Sci	2014
	7	Knowledge and Practice Level of Self-Directed Care among Diabetics in Kermanshah City in 2014: A Short Report	Rafsanjan Univ Med Sci	2014
	8	Calculating the Years Lived with Disability (YLD) resulting from road traffic by nature of injuries in Kermanshah Province (2010)	J Kermanshah Univ Med Sci	2014
	9	Self-Efficacy and some of related factors in Diabetic Patients	J Shahid Sadoughi Univ Med Sci	2015
	10	Epidemiological Pattern of Road Traffic Injuries in Kermanshah District in 2010	Hakim Health Sys Res	2014
	11	Rate and Causes of Maternal mortality in Kermanshah Provinces (2001-2012)	J Kermanshah Univ Med Sci	2014
	12	Depression and Related Factors in Female Students of Kermanshah University of Medical Sciences	Hakim Seyed Esmail Jorjani Journal	2013
	13	Quality of Life and its related factors on Kermanshah University of Medical Sciences girl students	Ilam Uni Med Sci J	2013
	14	Causes and Risk Factors of Self- Poisoning in Adolescents 15 to 20 Years: A Single-Center Study with 321 Patients	Iranian Journal of Forensic Medicine	2013
	15	Dietary Habits of Overweight and Obese Women in Reproductive Age	Daneshvar Medicine	2012

#### **III)** Conferences:

	ID	Congress's name	Year	Title	Country
Page   10	1	9 <sup>th</sup> Iranian Epidemiology Congress	2019	The effect of prepregnancy body mass index on the risk of gestational diabetes mellitus: A systematic review and dose- response meta-analysis	Iran
	2	9 <sup>th</sup> Iranian Epidemiology Congress	2019	Estimating the cure proportion of colorectal cancer and related factors after surgery in patients using parametric cure models	Iran
	3	9 <sup>th</sup> Iranian Epidemiology Congress	2019	Dyslipidemia and its components across body weight categories among type II diabetic patients in the west of Iran	Iran
	4	9 <sup>th</sup> Iranian Epidemiology Congress	2019	A systematic review and meta-analysis on the prevalence of HBsAg in health care workers from Eastern mediterranean and Middle Eastern Countries	Iran
	5	The Congress of Medical Devices & Materials in Field of Infection Control & Sterilization	2019	The rate of hospital-acquired infections (HAIs) in Iran	Iran
	6	The 11th University Student Conference on Innovations in Health Sciences	2018	Socioeconomic inequality in overweight/obesity and related factors in adolescents in West of Iran	Iran
	7	The 11th University Student Conference on Innovations in Health Sciences	2018	Trend of Years of Life Lost Due to Road Traffic Injuries in Kermanshah Province (2009-2014)	Iran
	8	The 1st Euro-Asian Congress of Pharmaco- epidemiology	2017	The Effect of Various Products of Erythropoietin on Hemoglobin Level in Hemodialysis Patients	Iran
	9	The 10th University Student Conference on Innovations in Health Sciences	2017	A Survey on Epidemiology of Type II Diabetes in Patients Referring to the Diabetes Clinic in Kermanshah Province du ring 2013-14	Iran
	10	The 10th University Student Conference on Innovations in Health Sciences	2017	Epidemiological Pattern and Mortality Rate Trend of Road Traffic Injuries in Kermanshah Province (2009-2014)	Iran
	11	First International, and Second National Conference of Agriculture, Environment and Food security	2017	Effects of essential oils in improving the quality and the extension of food shelf life	Iran

	12	2nd international congress of nephrology and urology	2016	Prevalence of urinary tract infection in neonates with prolonged jaundice in Iran: Systematic Review	Iran
	13	2nd International & 14 <sup>th</sup> Iranian Nutrition Congress	2016	The Effect on Nutritional Status on Insulin resistance in Obese Women	Iran
Page   11	14	The 9th University Student Conference on Innovations in Health Sciences	2016	Rate and Causes of Maternal mortality in Kermanshah Provinces (2001-2012)	Iran
	15	Fifth International Congress of Iranian Society of pediatric Nephrology	2016	Prevalence, clinical signs and causes of urinary stone formation in children under the age of 15: systematic review	Iran
	16	The 9th University Student Conference on Innovations in Health Sciences	2016	The rate and causes of perinatal mortality in district of Kermanshah (2011-2014)	Iran
	17	8 <sup>th</sup> Iranian Epidemiology Congress & the 1th International Congress of Clinical Epidemiology	2016	Factors related with Acceptance and Commitment Therapy in type II diabetic patients	Iran
	18	8 <sup>th</sup> Iranian Epidemiology Congress & the 1th International Congress of Clinical Epidemiology	2016	Comparison of serum level of 25- hydroxy vitamin D in diabetic patients and healthy subjects	Iran
	19	1 <sup>th</sup> National Congress of Paramedical Students	2015	Rate and Causes of Maternal Mortality using GIS in Kermanshah Province	Iran
	20	2 <sup>th</sup> International Congress of Health Education & Promotion	2015	Evaluation of the Views of Employed Women toward the Consumption of Fast Food in Families: a Qualitative Study	Iran
	21	2 <sup>th</sup> International Congress of Health Education & Promotion	2015	Prevalence of depression among thalassemia major patients in Kermanshah, West of Iran	Iran
	22	1 <sup>th</sup> National Trauma Congress	2014	Epidemiological Pattern of Road Traffic Injuries in Kermanshah District in 2010	Iran
	23	1 <sup>th</sup> National Trauma Congress	2014	Estimation of mortality and calculated years of lost life from road traffic injuries	Iran
	24	1 <sup>th</sup> National Trauma Congress	2014	Calculating the Years Lived with Disability (YLD) resulting from road traffic by nature of 17 injuries in Kermanshah Province (2010)	Iran
	25	10 <sup>th</sup> International Congress of Endocrine Disorders	2014	Relationship between Serum Thyrotropin (TSH) with Cytology finding of Thyroid nodules	Iran
	26	10 <sup>th</sup> International Congress of Endocrine Disorders	2014	Self-Efficacy and related factors in Diabetic Patients	Iran

Page   12	27	10th International Congress of Endocrine Disorders	2014	Knowledge and Practice level of self- directed Care among Diabetics patients	Iran
	28	7 <sup>th</sup> Iranian Epidemiology Congress	2013	Quality of Life and its related factors on Kermanshah University of Medical Sciences girl students	Iran
	29	7 <sup>th</sup> Iranian Epidemiology Congress	2013	The Trend of Ovarian Cancer Incidence in Iran during 2000-2005	Iran
	30	7 <sup>th</sup> Iranian Epidemiology Congress	2013	The Study of One-Year Survival rate and Discontinuation Causes of Using Intrauterine Device (IUD)	Iran

## IV) Peer reviewer:

ID	Journal's Name	IF/Index	Editor in Chief
1	Environmental Science and Pollution Research	4.22	Philippe Garrigues
2	Transboundary and Emerging Diseases	5	Michael Ward
3	Traffic Injury Prevention	1.49	David C. Viano
4	Journal of Substance Use	1	Richard Pates
5	Asian Pacific Journal of Cancer Prevention	ESCI (ISI)	Alireza Mosavi Jarrahi
6	Journal of Research in Medical Sciences	1.85	Mojgan Mortazavi Najafabadi
7	Journal of Medical Virology	2.32	Shou-Jiang (Sj) Gao
8	Journal of Affective Disorders	4.83	P. Brambilla
9	Epidemiology and Health	3.28	Kim, Hyeon Chang
10	International Journal of Cancer Management	ESCI (ISI)	Mohammad Esmaeil Akbari
11	Clinical Epidemiology	5.81	David Tovey
12	PLOS ONE	3.75	-