

**In The Name of God**  
**CURRICULUM VITAE**

• **Personal History**

Family name: Saremi

Name: Jamileh

Current Position: Assistant Professor of Tissue Engineering School of Medicine Jahrom University of Medical Sciences

*Address (Office):* Jahrom University of Medical Sciences, Jahrom, Iran

• **Educational History**

a. **Education**

<b>Degree</b>	<b>Field</b>	<b>University</b>	<b>City</b>	<b>Country</b>
Ph.D	Tissue Engineering and regenerative medicine	Tehran University of Medical Sciences	Tehran	Iran

• **Professional History**

a. **Teaching history**

<b>University</b>	<b>Type of lesson</b>	<b>Title of lesson</b>	<b>Year</b>	
			<b>From</b>	<b>To</b>
Jahrom University of Medical Sciences	theory	Histology	2012	now

## b. Responsibilities

Job Title	Site of activity	City	Country	Year	
				From	To
Head of the Student Olympiad Committee	Jahrom University of Medical Sciences	Jahrom	Iran	2021	now
Curriculum planning manager of the EDC unit	Jahrom University of Medical Sciences	Jahrom	Iran	2021	now
Scientific reference manager of EDC unit	Jahrom University of Medical Sciences	Jahrom	Iran	2021	now
Research Affairs Manager	International Branch of Shiraz University		Iran	2010	2012

## • Publications:

### a. Article

Author(s)	Title	Journal name	Vol . No.	Issue No.	Page No.	Year
Elham Hasanzadeh <sup>a</sup> , Alexander Seifalian <sup>b</sup> , Amir Mellati <sup>c d</sup> , Jamileh Saremi <sup>e</sup> , Shiva Asadpour <sup>f</sup> , Seyed Ehsan Enderami <sup>g</sup> , Houra Nekounam <sup>h</sup> , Narges Mahmoodi	Injectable hydrogels in central nervous system: Unique and novel platforms for promoting extracellular matrix remodeling and tissue engineering	Materials Today Bio	20			2023
Ai, A., Saremi, J., Ebrahimi-Barough, S., (...), Arash goodarzi, Amidi, F.	Bridging potential of Taurine-loading PCL conduits transplanted with hEnSCs on resected sciatic nerves	Regenerative Therapy	21		424-435	2022

Jamileh Saremi , Narges Mahmoodi, Mehdi Rasouli, Faezeh Esmaeili Ranjbar, Elham Lak Mazaheri, Marziyeh Akbarii, Elham Hasanzadeh, Mahmoud Azami	Advanced approaches to regenerate spinal cord injury: The development of cell and tissue engineering therapy and combinational treatments	Biomedicine and Pharmacotherapy	146		1125-29	2022
Saremi, J., Zarei-Behjani, Z., Vojoudi, E., Ebrahimi-Barough, S.	Evaluation of Viability and Cell Attachment of Human Endometrial Stem Cells on Electrospun Silk Scaffolds Prepared Under Different Degumming Conditions and Solvents	Regenerative Engineering and Translational Medicine				2022
Ebrahimi, N., Saremi, J., Ghanaatian, M., (...), Hamblin, M.R., Aref, A.R.	The role of endoplasmic reticulum stress in the regulation of long noncoding RNAs in cancer	Journal of Cellular Physiology	237	10	3752-3767	
Jamileh Saremi, Mehdi Khanmohammadi, Mahmoud Azami, Jafar Ai, Aliakbar Yousefi-Ahmadipour, Somayeh Ebrahimi-Barough	Tissue-engineered nerve graft using silk-fibroin/polycaprolactone fibrous mats decorated with bioactive cerium oxide nanoparticles	Journal of Biomedical Materials Research - Part A	109	9	1588-1599	2021
Afshin Fathi1, Mehdi Khanmohammadi2 , Arash Goodarzi3, Lale Foroutani4, Zahra Taherian Mobarakeh5, Jamileh Saremi5, Zohreh Arabpour5,6 and Jafar Ai	Fabrication of chitosan-polyvinyl alcohol and silk electrospun fiber seeded with differentiated keratinocyte for skin tissue regeneration in animal wound model	Journal of Biological Engineering	14	1	27	2020
Aliakbar Yousefi-Ahmadipour, Amir Rashidian, Mohammad Reza Mirzaei,	Combination therapy of mesenchymal stromal cells and sulfasalazine attenuates trinitrobenzene sulfonic	Journal of Cellular Physiology				2019

Alireza Farsinejad, Fatemeh PourMohammadi-Nejad, Mahmoud Ghazi-Khansari,  Jafar, Sadegh Shirian, Amir Allahverdi, Jamileh Saremi,  Somayeh Ebrahimi-Barough	acid induced colitis in the rat: The S1P pathway					
Z. Narimanpour, Maryam Nazm Bojnordi, Ebrahimi-Barough Somayeh, Vojoudi Elham, Saremi Jamileh, H. H. Ghasemi	Silk Nanofibrous Electrospun Scaffold Amplifies Proliferation and Stemness Profile of Mouse Spermatogonial Stem Cells	Regenerative Engineering and Translational Medicine				2020
Saremi, J., Hasheminasab, M., Sadeghi, N., Jahromi, H.K.	Preventive and curative effects of aqueous extracts of <i>descurainia sophia</i> L. on nephrolithiasis induced in rats	Asian Journal of Pharmaceutics	12	1	S228-S233	2018
Saremi, J., Jahromi, H.K., Pourahmadi, M.	Effect of <i>Polygonum Aviculare</i> L. on nephrolithiasis induced by ethylene glycol and ammonium chloride in rats	Urology Journal	15	3	1-4	2018
Saremi, J., Jahromi, H.K., Pourahmadi, M.	Effect of <i>Malva neglecta</i> Wallr on ethylene glycol induced kidney stones	Urology Journal	12	6	2387-2390	2015
Mahmoud Orazizadeh, Iran Rashidi, Jamileh Saremi, Mahmoud Latifi	Focal adhesion kinase (FAK) involvement in human endometrial remodeling during the menstrual cycle	IBJ	13	2	95-101	2009

## b. Papers Presented

Author(s)	Title of Article	Congress	Place	Type of Presentation	Year
Jamileh Saremi	Free Radicals in Peripheral Nerve Repair	The First International Iranian Tissue Engineering and Regenerative Medicine Congress	Tehran, Iran	Poster	2018
Mahmoud Orazizadeh,Iran Rashidi, Jamileh Saremi	Expression pattern of focal adhesion kinase (FAK) in human endometrium during the menstrual cycle	International Congress of Biochemistry and Molecular Biology	Shiraz, Iran	Poster	
Mahmoud Orazizadeh,Iran Rashidi, Jamileh Saremi, Mahmoud Latifi	Immunohistochemical assessment of of focal adhesion kinase (FAK) in human endometrium during the menstrual cycle	Royan International Congress	Tehran, Iran	Oral	2009
Jamileh Saremi	The functional role of the cell adhesion molecules in the pathogenesis of endometriosis	Endometriosis	Tehran, Iran	Poster	2009
Jamileh Saremi	Effects of anti oxidant agents on cerebral ischemia	National Congress of Stroke	Isfahan, Iran	Poster	2009
Jamileh Saremi, Mahmoud Orazizadeh, Iran Rashidi , Mahmoud Latifi	Expression pattern of focal adhesion kinase (FAK) in the vascular endothelium of human endometrium during the menstrual cycle	National Congress of Endothelium	Isfahan, Iran	Poster	2009

- **Attending in seminars, workshops, etc.**

<b>Title of seminar, workshop, etc.</b>	<b>Duration</b>	<b>Place</b>	<b>Year</b>
Advanced SPSS	2days	Jundishapoor University of Medical Sciences, Ahwaz, Iran	2009
	2days	And Jahrom University of Medical Sciences	2014 2022
How to evaluate Journal articles?	1day	Avicenna Research Institute, Tehran, Iran	2009 2019
Tuberculosis Disease	1day	Shiraz, Iran	2010
Sterilization	2days	Mashhad, Iran	2010
Stem cell	1day	Shiraz, Iran	2012
In vitro fertilization in mice	1day	Jahrom University of Medical Sciences	2013
Isolation and culture of mesenchymal stem cell from rat bone marrow	1day	Jahrom University of Medical Sciences	2013
Endnote	1day	Jahrom University of Medical Sciences	2014 2022
Bone repair strategies	1day	University of Tehrah and Verije university medical center( Netherlands)	2018
Tissue engineering workshop	14 days	University of Tehrah university medical center	2020