

SEYED KAZEM SHAKOURI

1353 Delphi Ln, Charlottesville, VA 22911 | (636) 432-3389 | skshakouri@gmail.com

Professional Summary

Researcher in physiatry field and Academic Coordinator with over 10 years' experience supporting academic initiatives and operations at TOUMS. Great project development and leadership abilities. Proficient in managing course schedules, hiring instructors and analyzing data to foster academic success.

Co-authored and authored multiple journal articles on research topics.

https://scholar.google.com/citations?user=_TGRORYAAAAJ&hl=en

- Co-authored and authored over 70 scientific articles with more than 500 citations:
https://scholar.google.com/citations?user=_TGRORYAAAAJ&hl=en

• Recent Distinguished Publications (2018-2019)

- The effects of probiotic *Saccharomyces boulardii* on the mental health, quality of life, fatigue, pain, and indices of inflammation and oxidative stress in patients with multiple sclerosis. D. Aghamohammadi et al, *Trials* 20 (1), 379 2019
- Stem cell-based cell therapy for neuroprotection in stroke: A review, R. Rikhtegar et al, *Journal of cellular biochemistry* 120 (6), 8849-8862 2019
- Novel therapeutic approaches in utilizing platelet lysate in regenerative medicine: Are we ready for clinical use? M. Zamani et al, *Journal of cellular physiology* 2019
- Effect of probiotics on quality of life and depression in pregnant women with gestational diabetes, N. Dolatkah, *International Journal of Research in Applied and Basic Medical Sciences* 2019
- The role of melatonin, a multitasking molecule, in retarding the processes of ageing , M. Majidinia, *Ageing research reviews* 47, 198-213 2018
- The multiple functions of melatonin in regenerative medicine, M. Majidinia, *Ageing research reviews* - 45, 33-52 2018

Skills

- I'm specialized in physical medicine and rehabilitation (PM&R), that it is the branch of medicine emphasizing the prevention, diagnosis, treatment, and rehabilitation of disorders that produce temporary or permanent functional impairment. I work in a variety of environments including inpatient, outpatient, and consulting roles. I can practice solo, in groups, and academic settings. I'm researcher in rehabilitation field and recently I focus on molecular and regenerative medicine.
- I use a variety of techniques including medications, injections, modalities, therapeutic exercise, adaptive devices to treat patients of all ages. I work more than 10 years in field of Neuro- Rehabilitation set. Also, I use musculoskeletal ultrasound and electrodiagnostics to help aid in the diagnosis of complex neurologic or musculoskeletal injuries. I'm an active member of AAPM&R, ISPRM, AANEM and member of national board since 2004.

Education

Medical Degree (MD) Tabriz University of Medical Sciences 1990-1996

Physical medicine and Rehabilitation residency Tabriz University of Medical Science 1997-2000
Fellowship of Pain Tabriz University of Medical Science 2016--2018

International Courses

I participated in numerous international courses which are including:

1. Clinical visiting program, Spinal cord injury and traumatic brain injury field , Kessler Rehabilitation institute , New Jersey, United state 2015
2. Musculoskeletal Ultrasound Diploma, international training program, UCAM, 2015
3. Musculoskeletal Ultrasound Clinical Visiting Fellowship, Thomas Jefferson University Hospital , Philadelphia, PA United state 2013
4. Clinical observation program in field of Cardio-Pulmonary Rehabilitation. Mayo clinic , Rochester , MN, United state 2010
5. Electro-neurophysiologic course. Wadham college , Oxford, England March 2005
6. Academic Skills Course: educational management and planning, educational counseling, teaching methodology, student assessment, program evaluation, research methodology and computer assisted teaching. Education Development Center, TOUMS , 2009.
7. Acupuncture course. Seoul , South Korea , 2007

Memberships

- Member of the **American Academy of Physical Medicine and Rehabilitation**
- (AAPM&R)
- Member of the **International Society of Physical and Rehabilitation Medicine** (ISPRM)
- Member of the **American Association of Neuromuscular & Electrodiagnostic Medicine** (AANEM)
- Member of **Iranian National Board Exam** (INBE)

Teaching Experience

09/2001 to Current

2001-2005 Assistant professor of PM&R of Tabriz Medical School , Iran
2005- 2011 Associate professor of PM&R of Tabriz University of Medical Science
2011 – present Professor of PM&R of Tabriz University of Medical Science

I enrolled in Pain program at TOUMS in 2016, I involved in Interventional Pain Clinic located at the main building of the Imam Reza Hospital fully committed to meet procedures related to pain medicine such as neuromodulation, intrathecal drug delivery systems, and vertebroplasty are done on a weekly basis.

Leadership experience

Dean of Medical Faculty
TOUMS – Tabriz

11/2014 to 06/2019

- Develop and implement funding plans for above, engagement and grant-writing to focus on major foundations; close coordination with University Advancement on private philanthropy.
- Work closely with and in support of faculty leaders for select initiatives to enable their successful leadership of the programmatic and substantive work..
- Enroll and manage relationships with strategic partners (organizations, funders, etc.) Coordinate closely with the dean and the Curry Foundation advancement team, University Advancement, and other internal groups to ensure collaboration and success.
- Developed team communications and information for strategic planning meetings.

Vice Chancellor in Research and technology

10/2012 to 02/2014

TUOMS – Tabriz

I was Vice Chancellor for Research with overall responsibility for Tabriz University of Medical Science research endeavor. I provided primary leadership in research policy, planning, and administration, including relations between the university and industry, research compliance, research communications, and research support for the TUOMS campus. I administrative portfolio includes management of over twenty campus research units, twelve research center and research administration offices including the Office of Research Administration and Compliance,

Manager-in-Training

07/2005 to 06/2012

TUMS – Tabriz

- Developed and implemented new strategies and policies in collaboration with executive partners to establish and achieve long-term educational objectives, providing some educational and research program with strong and sustainable organizational leadership.
- Decreased learning gaps through small group and peer education and utilized variety of media and new methods of teaching aids and motivational strategies.
- Developed and implemented new strategies and policies in collaboration with executive partners to establish and achieve long-term educational objectives, providing PM&R research center with strong and sustainable organizational leadership.
- Assisted candidates in devising tailored Ph.D. title and proposal development, preparation of model upgrade reports demonstrating progress and compilation of collaborative example chapters.