Academic C.V.

Dr. Siamak Derakhshan

Assistant professor of Nuclear Medicine

Kurdistan University of Medical Sciences

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Personal Details:

Name: Siamak Derakhshan

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Kurdistan University of Medical Sciences, paramedical School

Pasdaran Street Sanandaj Islamic Republic of Iran

Academic Qualification:

MD (Iranian Board of Nuclear Medicine) 1999 Nuclear medicine

Tehran University of Medical Sciences, Shariati Research Institute of Nuclear Medicine and Molecular Imaging, Tehran IRAN

GP 1992 General Practitioner

Tehran University of Medical Sciences, Tehran IRAN

Positions and Work Experiences:

Assistant Professor and Faculty Member, Kurdistan University of Medical Sciences, 2002-Present

Chief of Students Counseling professors in Paramedical faculty, Kurdistan University of Medical Sciences, Sanandaj-Iran 2007 – Present

Chief of Kurdistan Nuclear Medicine Center, Sanandaj- Iran 2000-present

Membership in Academic Committees:

Member of Cultural & Social Committee Paramedical Faculty, Kurdistan University of Medical Sciences, Sanandaj-Iran 2011 – Present

Member of Education & Research Committee Paramedical Faculty, Kurdistan University of Medical Sciences, Sanandaj-Iran 2012 – Present

MD Thesis:

Effect of sublingual nitroglycerin in evaluating myocardial viability on myocardial perfusion scan, Tehran University of Medical Sciences, Tehran Iran.

Selected Publications:

- Effects of multiparity and duration of breast-feeding on maternal bone mineral density in post-menopausal Kurdish women: A retrospective study. Iranian journal of nuclear medicine, 2017
- 2- The frequency of osteoporosis and osteopenia in the patient with beta thalassemia and correlation of biochemical markers with bone densitometry results in these patients in Sanandaj. Scientific journal of Kurdistan University of Medical Sciences, 2016.
- **3-** Effects of dietary supplements of calcium, vitamin D and estrogen on serum levels of OPG and RANKL cytokines and their relationship with increased bone density in rats. Journal of clinical and diagnostic research, 2016.
- **4-** Evaluation of neutron source for using in BNCT and diagnostic purposes (Persian). Scientific journal of nursing and midwifery and paramedical faculty. 2016
- 5- A suggested prototype for assessing bone health. Archives of Iranian Medicine. 2015
- **6-** Factors affecting self-care in women with osteoporosis: a qualitative study with the content analysis approach. Scientific journal of school of public health. 2015
- 7- Effect of oral anti-thyroid therapy on bone mineral density of non-menopausal women with internal subclinical hyperthyroidism. Scientific journal of Kurdistan University of Medical Sciences, 2014.
- **8-** Discordance in diagnosis of osteoporosis using spine and femur bone densitometry: prevalence and related factors. Iranian journal of nuclear medicine, 20127

- **9-** Osteoporosis in post-menopausal diabetic women. Iranian journal of nuclear medicine, 2008.
- **10-** Prevalence of osteoporosis and related factors in post-menopausal women referred to Kurdistan nuclear medicine center. Scientific journal of Kurdistan University of Medical Sciences, 2006.
- **11-** Grave's disease (review article in Persian). Scientific journal of Kurdistan University of Medical Sciences, 2000.
- **12-** Bone scan in Erdheime-Chester disease (Persian). Iranian journal of nuclear medicine, 1999.

Research Interests:

Bone mineral densitometry, nuclear oncology, nuclear cardiology

Professional Membership:

Iranian Society of Nuclear Medicine 1992-present

European Society of Nuclear Medicine 2002-present

Key Skills:

Computer & software knowledge, MS office

Teaching experiences

Interests:

Astrology and astrophysics, documentaries on nature and wildlife

Health Care Charity Contributions:

-Association for the Support of Cancer Patients membership and board of directors

-Charity of Dar-Al-Ehsan membership.