

Curriculum vitae



- **Majid Kowsari (M.Sc.)**
- **Gender:** Male
- **Date of birth:** 20/09/1976
- **Birth place:** Shiraz-Iran
- **Faculty:** School of Medicine, Department of Physiology
- **Adress:** Jahrom University of Medical Sciences , Jahrom, 74148-46199, Islamic Republic of Iran
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Education and Academic History

- 1) M.Sc. in Medical Physics, Ahvaz Jundishapur University of Medical Sciences, Ahvaz, Iran, 2009
- 2) B.Sc. in physics Sciences, Shiraz University of Science, Shiraz, Iran, 1999.

Previous Employment

2004-2007 Cultural and Student Department , Shiraz University
2009-2014 The Head of Laboratory Physics and Dosimetry , School
of Paramedical Science , Shiraz University of Medical Sciences,
2015 – present Instructor , School of Medicine, Jahrom University of
Medical sciences

Membership

Member of the Committee on Webometric , Jahrom
University of Medical sciences

Title of M.Sc. Thesis

Protective Effects of Lycopene on The Gamma Radiation Induced
Chromosomal Damage and Cell Killing in Culture Human Fibolast Cells

Teaching

Medical Physics for General medicine MD Studends , Jahrom University
of Medical Sciences

General Physics for Radiology B.Sc Students , School of Paramedical
Science ,Shiraz University of Medical Sciences

General Physics for Lab Sciencec B.Sc Students,School of Paramedical
Science ,Shiraz University of Medical Sciences and Jahrom University of Medical
Sciences

General Mathematics for Radiology B.Sc Students , School of
Paramedical Science ,Shiraz University of Medical Sciences

Biophysics for Lab Sciences and General Health Students, School of
Paramedical Science ,Shiraz University of Medical Sciences and Jahrom University
of Medical Sciences

Experiences

- 1) Perpaing a Karyotype, Metaphase Analysis
- 2) Fibroblast Cell Culture

Workshops

Scientific Writing Articles

Teaching Method

Cell Culture

Flowcytometry

Endnote

Spss

PCR

Awards & Honors

Second Student in M.Sc. Ahvaz Jundishapur University of Medical Sciences, Ahvaz, Iran,2009

Presentations and Participation in Conferences

- 1) The Eleventh Iranian Conference of medical physics by Tehran University of Medical Sciences on November 6-7, 2014, Tehran, Iran
- 2) 1st Mefomp International Conference of Medical physics by Shiraz University of Medical Sciences on November 2-4, 2011, Shiraz, Iran
- 3) The Ninth Iranian Conference of Medical physics by Iran University of Medical Sciences on May 19-20, 2010, Tehran, Iran

Select Publications

- 1) Saberi AH, Kowsari M. Protective Effects of Lycopene on The Gamma Radiation Induced Chromosomal Damage and Cell Killing in Culture Human Fibroblast Cells , Jundishapur Scientific Medical Journal, 10(574), 573-581.