

Curriculum Vitae

Personal details

Name: Morteza
Surname: Motazakker
Date Of Birth: 20 Day 1345
Marital Status: Married
Nationality: Iranian
Work Address: Urmia University of Medical Sciences, Jihad Street, Urmia-Iran

Education

1379-1384: Ph.D. in virology at University of Glasgow, UK
1364-1371: Medicine Degree, Tabriz Medical Faculty, Tabriz

1360-1364: Emam Khomeini High School, Urmia

Employment

Present: Urmia Medical Faculty, Nasloo, Urmia
Lecturer in Virology, Professor Assistance

Research Deputy, Urmia University of Medical Sciences,
Jihad Street, Urmia

1373-1378: Piranshahr Health Center, Piranshahr
Manager of Piranshahr Health network

Research Interests

My principal research interest has been to work in medical and molecular virology field specially hepatitis viruses . During my education in Glasgow University in virology institute, I was involved in establishing a program of research to establish the role of translation in viral replication. My specific interest is hepatitis C virus in both molecular and clinical aspects. I was also working in liver clinic following and treating patients with HCV using peginterferon and ribavirin.

Computing experience

I have several years experience using windows-compatible PCs and am familiar with the following graphical, statistical and analysis packages: Microsoft office. Sequencing viewing programmes Bioedit, YODA, blast, searching engines,

Research skills courses:

1. Laboratory animal handling course (theoretical and practical components)
Glasgow University March, 2001
2. Library and database skills course Glasgow University April, 2001
3. Biological statistic course Glasgow University Jan, 2002
4. Molecular genetic techniques Glasgow University April, 2002
5. Computer skills Glasgow University Jan, 2002
6. Neuroscience & biomedical systems seminar programmes

Teaching experience

Present: Lecturer of virology for medical, nursing, midwifery and health students, UMSU, Urmia

2003-2004: Virological techniques for medical and biology students : faculty of Medicine, University of Glasgow

Technical Experience

- Cell culture, virus culture
- RNA & DNA extraction from serum and tissue
- PCR and RT-PCR
- Cloning and plasmid preparation techniques
- Sequencing and alignment, blast, Bioedit
- Real time PCR and its standardization
- Protein expression in vitro
- Western blot and protein analysis
- Elisa techniques
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Publications

Seroprevalence of herpes simplex virus-2 in kidney transplant recipients: a single-center experience. Rostamzadeh Khameneh Z, Sepehrvand N, Taghizadeh-Afshari A, **Motazakker M**, Ghafari A, Masudi S. **Iran j Kidney Dis, 2010**

A novel adjuvant, the general opioid antagonist naloxone, elicits a robust cellular immune response for a DNA vaccine, **International Immunology**, Mar;21(3):217-25
Abbas Jamali, Mehdi Mahdavi, Zuhair Muhammad Hassan, Farzaneh Sabahi, Mohammad Jazayeri Farsani, Taravat Bamdad, Hoorieh Soleimanjahi, **Morteza Motazakker** and Shahram Shahabi,

Translation Efficiencies of the 5-Untranslated Region of Genotypes 1a and 3a in Hepatitis C Infected Patients. **Journal of medical virology** 79:259–269
M. Motazakker, P. Preikschat, J. Elliott, J. Elliott, C.A. Smith, P.R. Mills, K. Oien, E. Spence, R.M. Elliott, and E.A.B. McCrudden (2007)

Effect of intrahepatic hepatitis C virus internal ribosomal entry site activity on the outcome of infection. Abstract. **ECCMID & ICC, (Munich)**
M. Motazakker, P. Preikschat, J. Elliott, J. Elliott, C.A. Smith, P.R. Mills, K. Oien, E. Spence, R.M. Elliott, and E.A.B. McCrudden (2007)

The effect of core coding protein in IRES activity of Hepatitis C virus. Oral presentation, **4th Iranian national congress of virology 2007 . (Tehran)**
M. Motazakker, P. Preikschat, J. Elliott, J. Elliott, C.A. Smith, P.R. Mills, K. Oien, E. Spence, R.M. Elliott, and E.A.B. McCrudden (2007)

Effect of intrahepatic hepatitis C virus internal ribosomal entry site (IRES) translational efficiency on the outcome of infection. **Abstract. 7th APCMV (New Delhi)**
M. Motazakker, P. Preikschat, J. Elliott, J. Elliott, C.A. Smith, P.R. Mills, K. Oien, E. Spence, R.M. Elliott, and E.A.B. McCrudden (2006)

Translation efficiencies of the 5' untranslated region from genotype 1 and 3 in HCV infected patients . **Oral presentation 6th National Congress of the Italian Society of Virology**
M.Motazakker, P. Preikschat, J. Elliott, C.A. Smith, P.R. Mills, E. Spence, R.M. Elliott, E.A.B. McCrudden (2006)

Effect of intrahepatic hepatitis C virus internal ribosomal entry site (IRES) translational efficiency on the outcome of infection,
12th International Symposium on Hepatitis C and Related Viruses 2005 in Montréal, Canada
M.Motazakker . McCrudden, P. Preikschat, J. Elliott, C.A. Smith, K. Oien, E. Spence, R.M. Elliott and P.R. Mills. (2005)

