Curriculum Vitae

Personal Information:

Name: Negah Ahmadvand
Date of Birth: 3 June 1982
Marital Status: Married

E-Mails: Negah184@gmail.com
Negah_184@yahoo.com

Education:

- **Tehran University of Sciences**, School of Biology, Tehran, Iran
  M.Sc., Cellular and molecular Biology, started in 2006-2009.

  The topic of thesis:
  Analysis of Y-chromosome short tandem repeat (20 markers) polymorphism in a random population of Torkamans

- **Tarbiat Moallem University**, Faculty of Sciences,Biology Department , Tehran , Iran
  B.Sc, Biology, 2001-2005.

- **High school grade** (Diploma) in natural sciences in ***parvin etesami*** high school, Tuyserkan-Iran, Graduated in 1998.

Publication:

Article

Production of Monoclonal Antibody against Human Nestin
Reza Hadavi, Amir Hassan Zarnani, **Negah Ahmadvand**,Mohammad Mehdi Akhondi, Majid Tarahomi, Mahmood Jeddi-Tehrani, and Hodjattallah Rabbani *.published in AJMB Avicenna journal of Medical Biotechnology. Accepted: 9 Jun 2010

Presentations in congresses (Orals and Poster):

1. **Negah Ahmadvand***, Farhad Khosravi, Ali Farazmand. Y-chromosomal STR haplotypes in Iranian Torkaman population. **10th Iranian Congress of Biochemistry & 3rd International Congress of Biochemistry and Molecular Biology, 16-19 November 2009, Tehran, Iran.**

2. Farhad Khosravi***, Negah Ahmadvand**, Ali Farazmand. Y-chromosomal STR haplotypes in Tehran population**. 10th Iranian Congress of Biochemistry & 3rd International Congress of Biochemistry and Molecular Biology, 16-19 November 2009, Tehran, Iran.**

3. **Negah Ahmadvand***, Farhad Khosravi, Ali Farazmand. Analysis of Y-chromosome short tandem repeat (20 markers) polymorphism in a random population of Torkamans. **15th National & 3rd International conference of Biology,19-20 August 2008,university of Tehran,Tehran,Iran.**

4. **Negah Ahmadvand***, Farhad Khosravi, Ali Farazmand. Analysis of Y-chromosome short tandem repeat (20 markers) polymorphism in a random population of Tehran . **15th National & 3rd International conference of Biology,19-20 August 2008,university of Tehran,Tehran,Iran.**

Projects:

1. **2007-2009- Collaborator** Analysis of Y-chromosome short tandem repeat (20 markers) polymorphism in a random population of Torkamans by Dr. Ali Farazmand. Tehran University of Sciences.

2. **2007- 2009 - Collaborator** Analysis of Y-chromosome short tandem repeat (20 markers)
   a. Polymorphism in a random population of Tehran by Dr .A.Farazmand & Farhad Khosravi.Tehran University of Sciences.

3. **2009 - 2010, Collaborator** Production of Monoclonal Antibody against Human Nestin with Dr. M. Tehrani & Dr. Rabani. Avicenna research Institute.

4. **2009 - 2010, Collaborator** Production of Monoclonal Antibody against Vimentin with Dr. M. Tehrani & Dr. Rabani. Avicenna research Institute.

5. **2009 - 2010, Collaborator** Production of Monoclonal Antibody against receptor tyrosine kinase ROR1 with Dr. M. Tehrani & Dr. Rabani. Avicenna research Institute.

Participation in Congresses, Conferences & Workshops:

1. 10th Iranian Congress of Biochemistry & 3rd International Congress of Biochemistry and Molecular Biology, 16-19 November 2009, Tehran, Iran

2. 15^{th} National & 3^{rd} International conference of Biology,19-20 August 2008,university of Tehran,Tehran,Iran.

3. Monoclonal Antibody Workshop. October 2010 Avicenna research Institute. Tehran- Iran.

Teaching:

Associate in teaching of Genetics and cellular and Molecular for B.S students in Tehran University of Sciences (school of Biology).

Workmanship:

Antigen-Antibody Engineering Department, Monoclonal Antibody Center, ***Avicenna Research institute***, Shahid Beheshti University, Tehran, Iran, April 2009 up to now.

laboratory Experiences:

1. Immunological methods including: ***FlowCytometry, Western Blotting, Immunohistochemistry and Immunocytochemistry, ELISA***
2. Different Cell Culture methods
3. Molecular methods: ***PCR , RT-PCR***, DNA &RNA extraction, Electrophoresis
4. Microbiological culture

Honors:

Ranking the 20th in M.Sc. national entrance exam (Ministry of science) of cellular and molecular biology in 2005.