

# *Curriculum vitae*

---

## **Golnaz Khakpour (MD-PhD)**

Date of Birth: March 1977

Place of Birth: Noor

Marital Status: Married

Nationality: Iranian

Email: golnaz.1977 @yahoo.com

### **Contact Information:**

**Work phone:** (+98 21) 88953005

**Work phone:** (+98 21) 86703302

**Mobile:** (+98) 912 5457407

**Email :** golnaz.1977 @yahoo.com

### **Educations:**

**2010-2016:**

PhD student of Medical Genetics, Tehran University of Medical Sciences

**1996-2003:**

Medical student, Babol University of Medical Sciences, Iran.

**Publications:**

1. Khakpour G<sup>1</sup>, Pooladi A, Izadi P, Noruzinia M, Tavakkoly Bazzaz J

**DNA methylation as a promising landscape: A simple blood test for breast cancer prediction.** (Tumor Biol. 2015 Jul)

2. Golnaz Khakpour, M.D Mehrdad Noruzinia, M.D-Ph.D Pantea Izadi, Ph.D Fatemeh Karami, Ph.D Mohammad Ahmadvand, Ph.D Ramin Heshmat, M.D-Ph.D Mahsa M. Amoli, M.D-Ph.D Javad Tavakkoly-Bazzaz, M.D-Ph.D.

**Methylomics of breast cancer: excavation epimarkers' signatures in peripheral blood of young subjects.** (accepted in Tumor Biology Journal )

3. Azadeh Shojaeia, Reza Ebrahimzadeh-Vesal , Maryam Razzaghy-Azar, Ali Ahani,,Golnaz khakpour. Farkhondeh Behjati, Javad Tavakkoly-Bazzaz.

**Approaches of disorders of sex development (46,XY DSD) by cytogenetic and molecular methods.**( Just finished, will be submitted soon.)

**Poster:**

Yeganeh kiumarsi, Mehrdad Noruzinia, Mandana Hasanzad, Arash Pooladi, Golnaz Khakpour, Ali Dehghanifar, Mohammad Ahmadvand.

**SFRP1 promoter hypermethylation in peripheral lymphocyte maybe a potential epimarker in patients with breast cancer.** (6<sup>th</sup>International conference on biomarker and Clinical Research, 2015)

**Thesis:**

**M.D. Thesis:**

Pathologic evaluation of gastric and deudenom in patients with non ulcer dydpepsia

**PhD Thesis:**

Methylome analysis of breast cancer patients in peripheral blood comparing with healthy control to identify epigenetic biomarker

**Research  
Interests:**

**Medical Genetics;  
Oncogenetics;  
Genomics;  
Epigenomics;  
Microarray;  
PND;  
PGD;  
...**

**Work  
experiences:**

- 1. Head of Baladeh Health Center**  
Noor, Mazandaran ; September 2005 - October 2006
- 2. Physician of emergency department**  
Tehran, Mehr Hospital ; January 2006 - September 2014
- 3. Working in the molecular genetics laboratory with Dr Rakhshani**  
Tehran, Mehr Hospital ; 2008
- 4. Working in the Molecular laboratory with Dr Noruzinia**  
Tehran, Sarem Hospital ; 2012-2016
- 5. Working in Iranian Society Ostomy with Dr vafae**  
Tehran ; 2008

**Skills:**

- 1. Cytogenetic analysis(Karyotype)**
- 2. Genetic counseling**
- 3. Primer Design**
- 4. PCR**
- 5. DNA,RNA extraction**
- 6. Realtime PCR**
- 7. Procedure and analysis of MeDIP**
- 8. Whole genome amplification**

## **9. Methylome array**

### **Workshops:**

- 1. Workshop in Next Generation Sequencing , 2015;**
- 2. Workshop in Real-time PCR and analysis , 2013;**
- 3. Workshop in FiSH, 2010;**
- 4. Preliminary Scientific Writing Workshop , 2009;**
- 5. Clinical Genetic conference , 2008;**
- 6. Infertility Conference , 2008;**
- 7. Psychiatric Conference , 2008;**
- 8. Pediatrics disease conference , 2007;**
- 9. Clinical Genetic conference , 2006;**

### **References:**

#### **1. Javad Tavakkoly Bazzaz MD. PhD.**

Assistant Professor, Department of Medical Genetics, Faculty of Medicine, Tehran University of Medical sciences, Poursina St., Keshawarz Blvd., Tehran 1417613151, Iran;  
Tel/Fax: (+98 21) 88953005;  
Email: [tavakkolybazzazj@tums.ac.ir](mailto:tavakkolybazzazj@tums.ac.ir),  
[javadbazzaz@yahoo.co.uk](mailto:javadbazzaz@yahoo.co.uk)

#### **2. Mehrdad Noruzinia MD. PhD.**

Assistant Professor, Department of Medical Genetics, Faculty of Medicine, Tarbiat Modares University of Medical sciences, Jalal-e-Al Ahmad, Tehran, Iran;  
Email: [mehrdad.noruzinia@gmail.com](mailto:mehrdad.noruzinia@gmail.com)

