

Alireza Madjid Ansari

(Pharm.D., PhD student)

Cancer Alternative and Complementary Medicine Department, Breast Cancer Research Center, ACECR, 146,
South Gandhi Ave., Vanak Sq., Tehran, Iran

Office : 00982188797403

Cell : 00989121580890

Fax : 00982188677578

amadjidansari@gmail.com

ansari@pasteur.ac.ir

Education

Pharmacy (Pharm.D.) **2008**

Faculty of Pharmacy

Pharmaceutical Sciences Department of Azad University

Tehran / Iran

Thesis Title: The simulation of phospholipid metabolic grid of metastatic cell's cytoplasmic membrane, using pathway database

Pharmaceutical Biotechnology (PhD) **2017**

Department of Biotechnology

Pasteur Institute of Iran

Tehran / Iran

Thesis Title: Cloning and expression of Glucose Oxidase gene in *Pichia pastoris* and evaluating the effect of Extremely Low Frequency(ELF) magnetic fields on growth, viability and overall expression of gene of interest in this host

Personal Statistics:

Date of Birth:	1982
Place of Birth:	Tehran, Iran
Citizenship:	Iran Citizen
Marital Status:	Married

Affiliations and Membership:

- 1- **2003-2005:** Foundational member of research and discovery committee of Pharmaceutical Sciences Department of Azad University, Tehran, Iran.
- 2- **2006-2007:** Foundational member of Iranian Pharmacy Students Association (IPSA), Tehran, Iran.
- 3- **2003-now:** Member of Iranian Pharmacists Association. Tehran, Iran.

4- **2014-now:** Founder and Director of Cancer Alternative and Complementary Medicine Department in Breast Cancer Research Center

5- **2015-now:** Joint member of BEMS/ EBEA (BioElectroMagnetics Society/ European BioElectromagnetics Association)

Publications, Abstracts and Congress (National & International):

- 1- Farahmand, L., [MadjidAnsari, A.](#), Ghorban Dadras, O., The evaluation of docking characteristics of Topoisomerase-2 enzyme with flouoroquinolone derivatives using cheminformatics methods. *11th Iranian Pharmacy Students Seminar (IPSS-11)*, 2004, Shiraz, Iran
- 2- Farahmand, L., [MadjidAnsari, A.](#), Ghorban Dadras, O., Homology Modeling and Docking of Endothelin Receptor Type A (ETA) Based on the Crystallographic Model of Bovine Rhodopsin, *German Conference on Bioinformatics 2006*, Tübingen, 20-22 September 2006 ,Center for Bioinformatics Tübingen, ZBIT(,University of Tübingen MPI for Developmental Biology
- 3- [MadjidAnsari, A.](#), Soroush Sardari (2007) Metabolomics *in silico* simulation of cell membrane phospholipid grid as a membrane manipulation method: phosphatidylserine alteration, Tehran, Iran, The First International Congress on Health Genomics and Biotechnology, Nov 24-26, Abst# 3-8-10122. Iranian Biomedical Journal, 11, Suppl. 1, Nov 2007.
- 4- Shoeib Moradi, Saeed Soltani, [MadjidAnsari, A.](#), Soroush Sardari. Peptidomimetics Research and their Applications in Antifungal Drug Design, Anti-Infective Agents in Medicinal Chemistry Volume 8, Number 4, October 2009
- 5- Farahmand, L., [Madjid Ansari, A.](#), Majidzadeh, K., Recombinant anti-HER2 antibody production in bacterial host, in *7th European Breast Cancer Conference (EBCC7)*, 24-27 March 2010, Barcelona, Spain.
- 6- Leyla Farahmand, Keivan Majidzadeh-A, [Alireza M. Ansari](#), Nasrin Abdoli, Recombinant human anti- ALCAM (Activated leukocyte cell adhesion molecule) antibody scFv fragment production in bacterial host, the Middle-Eastern Association for Cancer Research (MEACR),2011
- 7- Leyla Farahmand , [Alireza M. Ansari](#) , Bacterial production of recombinant human anti – CD166 scFv fragment as cancer stem cell marker, *Annals of Oncology* 23 (Supplement 1): i26–i44, 2012
- 8- [A. Madjid Ansari](#), New bi-specific antibody against metastatic breast cancer cell, *Annals of Oncology* 23 (Supplement 1): i26–i44, 2012
- 9- [Ansari A](#), Majidzadeh-A K, Farhmand L, Investigating the Effect of Extremely Low Frequency Electromagnetic field On Recombinant Monocolonal Antibody Overall Expressin in E.coli, *European Breast Cancer Conference (EBCC8)*, March **2012**
- 10- K. Madjidzadeh, [A. Madjid Ansari](#), L. Farahmand, H. Sanati, A. Salaritabar, Effects of sinusoidal ELF-MF exposure on expression levels of breast cancer biomarkers, *European Journal of Cancer* 2015, 51: S137
- 11- [Madjid Ansari A](#) , Farzampour S , Sadr A , Shekarchi B , Majidzadeh-A K, Effects of short term and long term Extremely Low Frequency Magnetic Field on depressive disorder in mice: Involvement of nitric oxide pathway, *Life Sciences* 2016, 146:52-57
- 12- Leila Farahmand, Behrad Darvishi, Keivan Majidzadeh-A, [Alireza Madjid Ansari](#), Naturally occurring compounds acting as potent anti-metastatic agents and their

suppressing effects on Hedgehog and WNT/ β -catenin signalling pathways, *Cell Proliferation* 2016, doi:10.1111/cpr.12299

- 13- [Alireza Madjid Ansari](#), Keivan Majidzadeh-A, Behrad Darvishi, Hassan Sanati, Leila Farahmand, Dariush Norouzian, Extremely low frequency magnetic field enhances glucose oxidase expression in *Pichia pastoris* GS115, *Enzyme and Microbial Technology* 2017, 98: 67-75
- 14- Seyed Peyman Shariatpanahi, Afshin Jafari, Maryam Sadeghipour, Nasibeh Azadeh-Fard, Keivan Majidzadeh-A, Leila Farahmand, [Alireza Madjid Ansari](#), Assessing the effectiveness of disease awareness programs: Evidence from Google Trends data for the world awareness dates, *Telematics and Informatics*, Available online 1 April 2017, ISSN 0736-5853, <https://doi.org/10.1016/j.tele.2017.03.007>.
- 15- Majid Honari, Akram Tehranifard, Mahdi vazirian, Ali Salaritabar, Hassan Sanati, and Alireza Madjid Ansari, Cytotoxic Effect of Turbo coronatus Extract on Cancer Cell Lines, *Research Reviews: Pharmacy & Pharmaceutical Sciences*, Mar 05, 2017, e-ISSN: 2320-1215

Research Interests:

- 1- Cancer alternative and complementary disciplines
- 2- Bio electromagnetics
- 3- Herbal medicine