

# Bitra Mahdavi Firouzabadi CURRICULUM VITAE

## Personal Information

Address:

Birth Date:

Marital Status:

Gender:

Email:

Phone Number:



## Current Job

Production Dept.  
Head of  
Documentation

Zahravi Pharmaceutical Co. , Iran, Tabriz

Pioneer pharmaceutical company in producing MS and organ transplantation medications in Iran in association with Roche company

## Education

Sept. 2011 – March. 2018



Pharm.D  
Tabriz University of Medical  
Sciences  
Iran

**Thesis title:** Design and Formulation of Gliclazide sandwiched osmotic pump delivery system and evaluation of its drug release behavior

**Supervisor:** Prof. Dr. Javad Shokri (Pharmaceutics, Ph.D.)

**Advisor:** Prof. Dr. Ali Nokhodchi (Drug Delivery Systems, Ph.D.)

**Relevant courses:** Pharmaceutics and drug delivery systems (1-5), Physical Pharmacy, Bio Pharmacy, Pharmaceutical Biotechnology, Biopharmaceutics, Clinical Pharmacy (1-3), Pharmacology, Immunology, Microbiology

GPA: 16.02 out of 20

## Conference Presentations

1. B. Mahdavi Firouzabadi, J. Shokri, A. Nokhodchi, "Design and Formulation of Gliclazide Sandwiched Osmotic Pump Tablet and Evaluation of its Drug Release Behavior", 21st Iranian Pharmacy Students' Seminar, March 2018, Ahvaz, Iran.

## Research Interests

- Novel Drug Delivery Systems
- Biopharmacy
- Pharmacology
- Pharmaceutics

## Research and Working Experiences

- July 2016 - April 2018
  - **Several local pharmacies**  
*Pharmacist*
- April 2018 - July 2018
  - **Taavon Pharmacy**  
*Pharmacist*
  - ❖ **Taavon Pharmacy** is a specialized pharmacy for chemotherapy agents- Neurological disorders and special diseases medication for the north western provinces of Iran
- July 2018 - October 2018
  - **Zahravi Pharmaceutical Company**  
*Quality Assurance Dept.*
- October 2018 - Present
  - *Head of production documentation -QA representative in production Dept.*
  - ❖ **Zahravi Pharmaceutical Company** is a pioneer company in manufacturing MS and Organ transplantation medications in the middle east in association with Roche company .  
<http://www.zahravi.com/en>

## Awards and Scholarships

- Full scholarship  
*National organization of developing exceptional talents (NODET) 2004-2011*
- Full Scholarship Pharm.D.  
*Iranian ministry of Health, Treatment and Medical training, 2011-2018*
- Membership of Iranian Neuroscience Society  
*Iranian Neuroscience Society-2019*



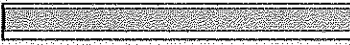

## *Workshops and Training courses*

- ✓ General principles of extemporaneous compounding preparation and common mistakes
- ✓ Medicinal plants in Modern Medicine
- ✓ Cell Culture
- ✓ Plasma products standard of care and state of the art
- ✓ Basic principles of Neuroscience and Research on Circadian Rhythms of Sleep and Wakefulness
- ✓ Real Time PCR
- ✓ General Principles of GMP
- ✓ General Principles of GLP
- ✓ Quality Risk Management system in Pharmaceutical Industries
- ✓ Pharmaceutical Cleaning Principles

## **Technical Skills**

- Laboratory: instrumental methods of analysis (UV spectrophotometer, HPLC, GC)- laboratory animals handling techniques, cell culture techniques
- Statistics : SPSS
- Microsoft Office: Word, Excel, Power point
- Programming skills: Python

## **Languages**

- English (*Fluent*) IELTS Band Score 7.5 
- German (*Beginner*) 
- Turkish (*Mother tongue*) 
- Persian (*Native*) 

## **References**

Prof. Dr. Hamed Hamishekar, Professor of Pharmaceutical sciences, Tabriz University of Medical Sciences [Hamishehkar.hamed@gmail.com](mailto:Hamishehkar.hamed@gmail.com)

Prof. Dr. Ali Nokhodchi, Professor of Pharmaceuticals and Drug Delivery, University of Sussex  
[A.Nokhodchi@sussex.ac.uk](mailto:A.Nokhodchi@sussex.ac.uk)