



ORCID QR Code

Curriculum Vitae

Sep 2017



➤ Personal Data:

Name: Marziyeh

Surname: Zare


Sex: Female

Nationality: Iranian


Languages: Persian (Native) - English & little Arabic.

Marital Status: Single

Date and Place of Birth: 5 May¹, 1991, Shiraz, Iran

 ORCID ID: orcid.org/0000-0002-3395-2337

 : Zarema@sums.ac.ir

 : +98-939-673-2089

 : www.linkedin.com/in/marziyeh-zare-24471729

 : https://www.researchgate.net/profile/Marziyeh_Zare2

 Username: @Marziyehzare

¹ - Shiraz Day.

Curriculum Vitae

➤ Education Background:

1. **High School:** Graduated in Natural Sciences in July 2009 from Yaas State High School Sample, Region one, Shiraz, Iran.

2-1. **University:** Feb 2010 till May 2017, Study **Pharm.D.** (Doctor of Pharmacy), Faculty of Pharmacy, Shahid Dowran Branch of Shiraz University of Medical Sciences, Shiraz, Iran.

Supervisors: Prof. Sobhani.Z, Prof. Mohammadi Samani.S

- ❑ Pharm.D. Thesis Title: **Preparation and Evaluation of Chitosan Nanoparticles Containing Doxorubicin Hydrochloride for Enhancing Oral Absorption**, Thesis Grade: A⁺⁺ (19.25 Out of 20).

2-2. Feb 2016 till now, Study **MPH²** in Health Policy, Health Policy Research Center, Shiraz University of Medical Sciences, Shiraz, Iran.

- ❑ MPH Thesis Field: **Pharmacovigilance**

➤ Employment:

April 2016 till Jan 2017: Beh pakh pharmaceutical Distribution Company, South Iran Provinces Branch, Shiraz, **as Vice Pharmacist.**

July 2015 till Nov & Jan 2017 till now: Community Pharmacist at the Beheshti Community Health Center, Shiraz, Iran, **as Vice Pharmacist.**

² - Master of Public Health

* *Marziyeh.gare/ Pharm D, Health Policy MPH Student (94)*

Curriculum Vitae

Des2014-Sep2015: **Internship Course** at Shiraz University and Medical Sciences Health center in Pharmacy of Shahid motahari Hospital & Clinic of Marvdasht mini city, Iran.

➤ Computer Skills:

Expert in Computer Soft wares:

- Photoshop
- Power point and Prezi
- Word

Expert in Medical analysis Software:

- SPSS
- Graph Pad
- Micmac (for future study research)

Expert in References Software:

- Endnote and Mendeley

➤ Laboratory Skills:

- Pharmaceutical & Analytical
 - Microbial Controls: MIC, MBC, Endotoxin Detection by LAL Method, Serial dilution, Passaging, Cloning Culture.
 - Analysis Instrument: UV Spectrophotometry, HPLC with UV & Fluorescent detection, DSC, Centrifuge & Homogenizer.
 - Nanotechnology Methods: Polymeric nanoparticles & detecting with PSA, SEM
- Pharmaceutical Biotechnology

* *Marziyeh.gare/ Pharm D, Health Policy MSc Student (94)*

Curriculum Vitae

- PCR and Electrophoresis
- Natural Product
 - Herbal Essences Extraction (Essential Oil Extraction) by Clevenger, Rotary.
 - Herbal Analysis: TLC

➤ Membership:

Jun 2016 till now: member of Pharmaceutical Strategic Study Center (PSSC) in Shiraz Pharmacy School

Jun 2016 till now: Member of national elites foundation (BMN)

Jan 2015 till now: Member and researcher of Iran Nanotechnology Initiative Council

Jan 2014 till now, Active member of Student Research Committee Center in Health Policy Research Center & Pharmacoepidemiology-Pharmacoeconomic Department.

March 2010 till 2017, Active member of Student Research Committee Center in IBSUMS³

➤ Honors and Awards (Special Distinctions):

Best Educational Process: Electronic Guide for Refereeing Papers. The 9th Shahid Motahhari Educational Festival in Shiraz University of Medical Sciences, 16 April 2016.

³ - International Branch of Shiraz University of Medical Sciences.

* *Marziyeh.gare/ Pharm D, Health Policy MSc Student (94)*

Curriculum Vitae

Best Presentation Prize in Guild Issue in Pharmacy (Oral presentation): Evidence-Based Pharmacy Design: Safer and More Efficient Pharmacies. The 19th seminar of Iranian pharmacy student, Shiraz, Iran, 6-9 October 2015.

Awarded as the Distinguished Student Researcher of Shahid Dowran Branch of Shiraz University of Medical Sciences, 2013-2014.

Awarded as the Distinguished Student Researcher, in Research Day, Faculty of Pharmacy, Shiraz University of Medical Sciences, Shiraz, Iran, 16 December 2014.

Best Poster Presentation Prize in Pharmacoeconomics, Storage, Disposal and recycling practices for unused residential and waste medication. The 18th seminar of Iranian pharmacy student, Tabriz, Iran, 15-17 October 2014.

Awarded as the Distinguished Student Researcher of International Branch of Shiraz University of Medical Sciences, 2012-2013

First Prize in Medicinal Ethics, (Poster presentation): Patients view about Lucrative Physician in relation between them. The 2nd Congress of Medicinal Ethics in the Health System, Isfahan, Iran, 22-24 Dec 2012. (Co-Worker)

➤ *Approved Research Projects & Grants:*

Determination of affordable medicines and those facing catastrophic drug costs and the resulting poverty, In collaboration with the Iran Food and Drug Administration (In process)

Essential Diabetics medicine list compilation in Iran health system, In collaboration with the Iran Food and Drug Administration (In process)

Essential cardiovascular medicine list compilation in Iran health system, In collaboration with the Iran Food and Drug Administration (In process)

* *Marziyeh.gare/ Pharm D, Health Policy MSc Student (94)*

Curriculum Vitae

Evaluation of patient viewpoint about their law in Fars province pharmacies during 2017, (In process)

Evaluation of pharmacy responsiveness system to non-therapeutic needs for outpatient: based on WHO algorithm, (In process)

Evaluation of "Patient Care in Pharmacy" International Index within Community pharmacy in Fars Province, Iran (In process)

Evaluation of on hand Medications in Shiraz community (family houses)-1395: a Population-Based Study, (In process).

Preparation and Evaluation of Chitosan Nanoparticles Containing Doxorubicin Hydrochloride for Enhancing Oral Absorption, (Completed)

A 8 years Analytical study on Burn mortalities which Referred to Fars legal medicine center science 2006-2013, (Completed)

Study on the state of Vision and Healing disorder in Primary school students of Shiraz in 2011-12, (Completed)

➤ *Trainings Courses:*

Summer 2015: **Industrial Pharmacy Internship Course** at Hakim Company, Tehran & Albourz Darou Company, Ghazvin.

8th August to 2nd September 2015: The 6th Summer School Courses on: **1. PCR and Electrophoresis, 2. Endotoxin Detection by LAL Method**, Influenza Research Lab, Pasture Institute of Iran, Tehran, Iran.

July 14-19, 2012: **Stem Cells & Developmental Biology for Regenerative Medicine**, 3rd Royan International Summer School, Royan Institute, Tehran, Iran.

July 23-28, 2011: **Research Comprehensive Training Methods Summer School**, Student Research Committee of Yasuj University of Medical Sciences, Yasuj, Iran.

January 4-6, 2011: Educational workshop based on **Creativity, Medical Education, Capable Student conducted**, Student Committee of Education Development Center at IBSUMS, Kish Island, Iran.

* *Marziyeh.gare/ Pharm D, Health Policy MSc Student (94)*

Curriculum Vitae

October 2010: **Theoretical & Practical Stereology** workshop, Research committee of the International Branch of SUMS, Kish Island, Iran.

Summer Semester 2010: **Philosophical search Courses**, Medicine Moral & Health Philosophical Educational Group of Shiraz University of Medical Sciences, Iran. (Grade A:19)

Summer Semester 2010: **Science History Course**, Medicine Moral & Health Philosophical Educational Group of Shiraz University of Medical Sciences, Iran. (Grade A:19)

➤ *Training Workshops:*

Holder of the Certificate for "**Clinical Fast Track**", 20th Iranian Pharmacy Student Seminar, April 2017.

Holder of the Certificate of "**Graph Pad Software Training**", Transgenic Technology Research Center, Jun 2015.

Holder of the Certificate for "**Virtual Workshop for Training Referee**" 19th Iranian Pharmacy Student Seminar Secretariat, March 2015.

Holder of the Certificate for "**Basic Note in Thesis Writing**" workshop, March 2015.

Holder of the Certificate of "**Hypnosis therapy**" workshop, March 2015.

Holder of the Certificate for "**Arbitration article**" workshop, November 2014.

Holder of the Certificate of "**General principle of extemporaneous compounding preparation and common mistakes**" workshop, Oct 2014.

Holder of the Certificate for "**The papers presented as posters and Introduction of reference management software (Mendeley)**" workshop, Oct 2013

* *Marziyeh.gare/ Pharm D, Health Policy MSc Student (94)*

Curriculum Vitae

Holder of the Certificate for "**Producing educational content based on the principles of medical education and motivation**" workshop, Oct 2013

Holder of the Certificate for "**Traditional Medicine & Pharmacy in Iran, Status and Capabilities**" workshop, May 2012

Holder of the Certificate for "**Great Resource to Discover New Medicine**" workshop, May 2012

Holder of the Certificate for "**How to Endnote**" workshop, May 2012

Holder of the Certificate of "**Research**" workshop, Feb 2012

Holder of the Certificate of "**Proposal Writing**" workshop, Jan 2012

Holder of the Certificate for "**Principle of Journal Club**", Dec 2011

Holder of the Certificate of **Research & Scientific Form**, Oct 2011

Holder of the Certificate for "**Theoretical First Aid & Cardiopulmonary Resuscitation**" workshop, Jan 2011

Holder of the Certificate for "**Theoretical Stem Cell**" workshop, Oct 2010

➤ *Teaching Experiences:*

April-Jun 2016 (Spring semester): "**Pharmacy Skills for Pharmacy Technician**" as **Lecturer** in Academic Center for Education, Culture and Research, Shiraz Branch, Iran.

Jun 2015: "**Search Skills in Scientific Databases**" **Workshop** for Pharmacy, Medical and Dental Students of Shahid Dowran Branch of Shiraz University of Medical Sciences, Shiraz, Iran.

* *Marziyeh.gare/ Pharm D, Health Policy MSc Student (94)*

Curriculum Vitae

➤ Experiences:

Summer Semester 2013: Teaching Computer Skill & Photoshop in Sadra Computer Institute, Shiraz, Iran.

➤ Proposal Presentation:

Marziyeh Zare, "Study on the state of Vision and Hearing disorder in Primary school students of Shiraz in 2011-12", Student Research Committee of Yasuj University of Medical Sciences, Shiraz, Iran. September 17-21, 2011 (Oral Presentation).

➤ Publication:

1- Abstract

Marziyeh Zare, Katayoon Zare, Evaluation of Vitiligo Meaning in Traditional Moslem Medical science References & Ancient Languages, Takapo, Student Research Committee of Shahr-kord University of Medical Sciences Journal, 1393 Winter, 20:109.

Marziyeh Zare, Payam Peymani, Storage, Disposal and recycling practices for unused residential and waste medication. *Pharmaceutical sciences*, 2014, 20(Supp 1):209.

Zare Marziyeh, Zare Susan, Dehshahri Shadab, Evaluation of Herbal Medicine for Gastro Intestinal Disorder in Shiraz Grocery Stores, 2nd National Student Congress of Medical Researches, Urmia University of Medical Science, 2014 Aug, Booklet :1-2.

2- Article

Zare Marziyeh, Sobhani Zahra, Mohammadi-samani Soleiman, "Preparation and Evaluation of Chitosan Nanoparticles Containing Doxorubicin hydrochloride for Enhancing Oral Absorption", (Under Submission)

* *Marziyeh.zare / Pharm D, Health Policy MSc Student (94)*

Curriculum Vitae

3- Book

Translate to Persian: Cosmetic Formulation of Skin Care Products (In Process)

Payam Peymani, **Marziyeh Zare** and others, Translation of "Understanding Pharmacoepidemiology", ISBN: 978-007-163-500-4 (in Persian/ in Preparation).

Marziyeh Zare, "Good Storage Practices in Pharmaceutical (GSP)", Navideshiraz International Publisher, Inc. Pub Date: 2017 winter, ISBN: 978-600-192-689-1 (In Persian)

4- E-Learning:

Dr Elahenaz Parhizkar, **Marziyeh Zare**, Amir Zarrinhaghighi, Dr Mojtaba Shafiekhani, et all. "**Guide for Refereeing Papers**" as DVD for Pharmacy Students, 19th Iranian Pharmacy Student Seminar, Shiraz University of Medical Sciences, 2015.

5- Assay:

Marziyeh Zare, Translation "Artificial Sweeteners: A wolf in Sheep's Clothing?" for **Health Key Monthly News & Research**, ISSN:2251-6018, 7th year, May 2016, N.70.

Marziyeh Zare, Translation "Is long-Term use of benzodiazepine a risk for cancer?" for **Health Key Monthly News & Research**, ISSN:2251-6018, 6th year, Sep 2015, N.63.

➤ Abstract Presentations in Congresses:

Marziyeh Zare, Zahra Sobhani, Soleiman mohammadi Samani, Preparation and Evaluation of Nanogels for oral delivery of doxorubicin. The 20th Seminar of Iranian pharmacy student, Tehran, Iran, 12-14 April 2017. (Oral presentation)

* *Marziyeh.zare/ Pharm D, Health Policy MPhC Student (94)*

Curriculum Vitae

Marziyeh Zare, Zahra Sobhani, Smart Medication Packaging and Dispensing Design: Systematic Review. 1st Research Day Seminar of International Branch of Shiraz University of Medical Sciences, Shiraz, Iran, 16 Dec 2015. (Poster presentation)

Marziyeh Zare, Payam Peymani, Evidence-Based Pharmacy Design: Safer and More Efficient Pharmacies. The 19th Seminar of Iranian pharmacy student, Shiraz, Iran, 6-9 October 2015. (Oral presentation)

Fatemeh Hashemkhani, **Marziyeh Zare**, Mohammad Mehdi Zahernasab, Payam Peymani, Innovation and creativity in Pharmacy practice: Now more than Ever. The 19th Seminar of Iranian pharmacy student, Shiraz, Iran, 6-9 October 2015. (Poster presentation)

Omid Kheiry Avarvand, Kaveh Eslami, **Marziyeh Zare**, Mohammad Mehdi Zahernasab, Comparison Iranian Pharmacy Education plan with Other Developed Country based on Health and Pharmaceutical care Education. The 19th Seminar of Iranian pharmacy student, Shiraz, Iran, 6-9 October 2015. (Oral presentation)

Ghazal Minaiyan, Negar Ataei, **Marziyeh Zare**, Mohammad Mehdi Zahernasab, Evaluation based of volume and Pharmacy Education Courses depending in preclinical and clinical Stge. The 19th Seminar of Iranian pharmacy student, Shiraz, Iran, 6-9 October 2015. (Poster presentation)

Mahsa Esfahani, Negar Ataei, **Marziyeh Zare**, Mohammad Mehdi Zahernasab, Evaluation of Pharmacy Internship Course in Esfahan University of Medical Sciences. The 19th Seminar of Iranian pharmacy student, Shiraz, Iran, 6-9 October 2015. (Poster presentation)

Marziyeh Zare, Katayoon Zare, Evaluation of Vitiligo Meaning in Traditional Moslem Medical science References & Ancient Languages, National and Expertism Seminar of Herbal and Traditional Medicines, Shahr-kord, Iran, 9-11 March 2015. (Poster Presentations)

Marziyeh Zare, Payam Peymani, Storage, Disposal and recycling practices for unused residential and waste medication, the 18th Seminar of Iranian pharmacy student, Tabriz , Iran, 15-17 October 2014. (Poster Presentations)

Curriculum Vitae

Zare Marziyeh, Zare Susan, Dehshahri Shadab, Evaluation of Herbal Medicine for Gastro Intestinal Disorder in Shiraz Grocery Stores, Herbal Medicine National Congress, Ayatollah Amoli Sciences & Researches Unity of Azad University, Amol, Iran, 20-21 November 2013. (Poster presentation)

Marziyeh Zare, Evaluation of Eatable Drug Nature in Quran, the 2nd National Congress of Medicine and Quran Researches, Urmia University of Medical Sciences, Iran, 14-16 November 2012. (Poster presentation)

Zare Marziyeh, Determination of heavy metals in medicinal herbal tablets in Iran, the 17th Iranian Pharmacy Student Seminar, Faculty of Pharmacy, Kermanshah University of Medical Sciences, Iran, 7-9 November 2012. (Poster presentation)

Nikpour M, Ostovar L, Johari H.A, Johari M, Teimurian M, Ostovar Gh.H, Taheri P, **Zare M.**, Patients view about Lucrative Physician in relation between Them. The 2nd Congress of Medicinal Ethics in the Health System, Isfahan, Iran, 22-24 Dec 2012. (Poster presentation)

Nikpour M, Ostovar L, Johari H.A, Johari M, Teimurian M, Ostovar Gh.H, Taheri P, **Zare M.**, Evaluation of bedridden patient consent about Services in valie asr hospital in Fasa Spring & Summer 2011. The 2nd Congress of Medicinal Ethics in the Health System, Isfahan, Iran, 22-24 Dec 2012. (Poster presentation)

➤ *Passive Participant in Congress:*

December 20-23, 2015: 14th Iranian Pharmaceutical Sciences Congress & 1th Symposium of Biopharmaceutical and Pharmacokinetics.

October 30-31, 2013: Seminar on health perspective after 10 years, Health Policy Research Center of SUMS, Shiraz, Iran.

February 22-24, 2011: 3rd Medical Law International Congress (Patient Rights), Shahid beheshti University of Medical Sciences, Kish Island, Iran.

* *Marziyeh.zare/ Pharm D, Health Policy MPhC Student (94)*

Curriculum Vitae

➤ *Appointments and Professional Activities:*

Feb 2010-Sep 2016: **Pharmacy 88 Representative students** in International Branch of SUMS.

Jun 2016: Pharmacy Head for Health camp in poor rural part surrounding Shiraz, as **Volunteer Pharmacist** at SUMS team.

December 27-28, 2015: : **Executive Committee**, International Conference on Family Physician, Health Policy Research Center of SUMS, Shiraz, Iran.

Jan- Oct 2015: **Scientific Director** of 19th Iranian Pharmacy Students Seminar, Shiraz, Iran.

August 12-15, 2014: **Executive Committee**, 4th South Peer Network Student Research Committees Summer School, Shiraz, Iran.

May 21-22 , 2014: **Executive Committee**, 3rd International Women Health Seminar, Health Policy Research Center of SUMS, Shiraz, Iran.

February 26-27, 2014: **Executive Committee**, 4th International Conference on Road Traffic Accident, Health Policy Research Center of SUMS, Shiraz, Iran.

October 30-31, 2013: **Executive Committee**, Seminar on health perspective after 10 years, Health Policy Research Center of SUMS, Shiraz, Iran.

October 23-25, 2013: **Executive Committee**, 1st International Congress & 6th National Conference of E-Learning in Medical Sciences, Shiraz, Iran.

August 2013: **A Member of Executive Committee of University Open Day Program**, Shiraz University of Medical Sciences, Shiraz, Iran.

April 22-25, 2013: **Executive Committee**, 5th Prenatology National Congress, Shiraz University of Medical Sciences, Shiraz, Iran.

* *Marziyeh.gare/ Pharm D, Health Policy MSc Student (94)*

Curriculum Vitae

August 2012: **A Member of Executive Committee of University Open Day Program**, Shiraz University of Medical Sciences, Shiraz, Iran.

August 2010: **A Member of Executive Committee of University Open Day Program**, Shiraz University of Medical Sciences, Shiraz, Iran.

➤ *Referee and Editorial Activity:*

August 2015, **Referee and Evaluating Papers in the field of Pharmaceutics/ Pharmaceutical Nanotechnology**, 19th Iranian Pharmacy Students Seminar, Shiraz, Iran.

Feb 2015, **Referee of Abstracts arbitration**, 10th Congress of Eastern Medical Sciences Students, Sabzevar, Iran.

March 2010 till now: Editorial Board of **Exir Scientific Research Journal**, IBRC⁴

➤ *Ongoing Researches:*

- Pharmaceutical nanotechnology
- Pharmaco epidemiology & Pharmaco economics
- Clinical trial & Clinical Pharmacy
- Medicinal chemistry & Drug design

➤ *Hobbies:*

Searching on web and Reading novels & Articles, Playing Daf, running, Playing Theater, Watching TV

⁴ - International Branch student Research Committee in SUMS.

* *Marziyeh.gare/ Pharm D, Health Policy MSc Student (94)*