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Date of Birth: 1967
Place of Birth: Tehran , Iran

Education and Degrees:

PhD. Specialty: Pharmaceutics

Name and Place of the University:

Tehran University of Medical sciences, Tehran, Iran. Pharm.D. (1991)

Strathclyde University, Glosgow, Scotland, UK. Ph.D. (1998)

University Affiliation: Professor of Pharmaceutics, School of Pharmacy, Shahid Beheshti Medical University, Tehran, Iran.

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Positions:

Head, Department of Pharmaceutics, School of Pharmacy, Shahid Beheshti Medical University.

Member, Iranian Board of Pharmaceutics (2007-2010)

Director, Incubation Center for Pharmaceutical Technologies, Shahid Beheshti Medical University (2010- Present)

Chairman, Shifa Pharmed Industrial Group Co., Biotech Production Facilities (2007-2010)

Director , Noor Research and Educational Institute (Tavan Institute) (2000-2010)

The institute received the following awards during the above period:

- **-The 14th Razi Research Festival on Medical Sciences award as top NGO for Supporting Research in Medical Sciences (2009)**
- **-Iran Biotech 2010 award as top NGO for Research and Development in Biotechnology (2010)**
- **-Industrials and Mines Ministry award as top NGO for Research and Development in Pharmaceuticals (2006)**
- **-Obtaining a Research Licence from Ministry of Industries and Mines in Quality Control of Pharmaceuticals (2003)**

Publications in international journals:

1- Samiei, N., Shafaati, A., Zarghi, A., Moghimi, H.R., **Foroutan, S.M.**
Enhancement and in vitro evaluation of amifostine permeation through artificial membrane (PAMPA) via ion pairing approach and mechanistic selection of its optimal counter ion
(2014) European Journal of Pharmaceutical Sciences, 51 (1), pp. 218-223.

2- Yazdanpanah, H., Shafaati, A., **Foroutan, S.M.**, Zarghi, A., Aboul-Fathi, F.,
Khoddam, A., Shaki, F., Nazari, F.
Occurrence of deoxynivalenol in foods for human consumption from Tehran, Iran
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3- Samiei, N., Mangas-Sanjuan, V., González-Álvarez, I., **Foroutan, M.**, Shafaati, A.,
Zarghi, A., Bermejo, M.
Ion-pair strategy for enabling amifostine oral absorption: Rat in situ and in vivo experiments
(2013) European Journal of Pharmaceutical Sciences, 49 (4), pp. 499-504.

4- Panahi, Y., Yousefi, G., Sahebkar, A., **Foroutan, S.M.**, Zarghi, A., Shafahati, A.,
Khoddam, A., Saadat, A.
Validation of a high-performance liquid chromatography method for the determination of pyridostigmine in plasma
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- 5- Yazdanpanah, H., Zarghi, A., Shafaati, A.R., **Foroutan, S.M.**, Aboul-Fathi, F., Khoddam, A., Nazari, F., Shaki, F.
Analysis of aflatoxin B1 in Iranian foods using HPLC and a monolithic column and estimation of its dietary intake
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- 6- **Foroutan, S.M.**, Zarghi, A., Shafaati, A., Madadian, B., Abolfathi, F.
Rapid high performance liquid chromatographic method for determination of clarithromycin in human plasma using amperometric detection: Application in pharmacokinetic and bioequivalence studies
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- 7- Ettehad, H.A., Ghalandari, R., Shafaati, A., **Foroutan, S.M.**
Development of a combined solution formulation of atropine sulfate and obidoxime chloride for autoinjector and evaluation of its stability
(2013) Iranian Journal of Pharmaceutical Research, 12 (SUPPL.), pp. 29-34.
- 8- Bolourchian, N., Rangchian, M., **Foroutan, S.M.**
Prolonged release matrix tablet of pyridostigmine bromide: Formulation and optimization using statistical methods
(2012) Pakistan Journal of Pharmaceutical Sciences, 25 (3), pp. 607-616.
- 9- Yazdanpanah, H., Zarghi, A., Shafaati, A.R., **Foroutan, S.M.**, Aboul-Fathi, F., Khoddam, A., Nazari, F.
Exposure assessment of the Tehran population (Iran) to zearalenone mycotoxin
(2012) Iranian Journal of Pharmaceutical Research, 11 (1), pp. 251-256.
- 10- Zandkarimi, M., Shafaati, A., **Foroutan, S.M.**, Lucy, C.A.
Improvement of electrophoretic enantioseparation of amlodipine by polybrene
(2012) Iranian Journal of Pharmaceutical Research, 11 (1), pp. 129-136.
- 11- Zarei, A.A., Foroutan, S.A., **Foroutan, S.M.**, Omidvar, A.E.
Enhancement of frequency domain indices of heart rate variability by cholinergic stimulation with pyridostigmine bromide
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- 12- **Foroutan, S.M.**, Zarghi, A., Shafaati, A., Movahed, H., Khoddam, A.
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- 13- Zarghi, A., Shafaati, A., **Foroutan, S.M.**, Khoddam, A., Madadian, B.
Sensitive and rapid HPLC method for determination of memantine in human plasma using OPA derivatization and fluorescence detection: Application to pharmacokinetic studies
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- 14- Yousefi, G., **Foroutan, S.M.**, Zarghi, A., Shafaati, A.
Synthesis and characterization of methotrexate polyethylene glycol esters as a drug delivery system

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15- Zandkarimi, M., Shafaati, A., **Foroutan, S.M.**, Lucy, C.A.
Rapid enantioseparation of amlodipine by highly sulfated cyclodextrins using short-end injection capillary electrophoresis
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16- Bolourchian, N., Hadidi, N., **Foroutan, S.M.**, Shafaghi, B.
Development and optimization of a sublingual tablet formulation for physostigmine salicylate
(2009) Acta Pharmaceutica, 59 (3), pp. 301-312.

17- Yousefi, G., **Foroutan, S.M.**, Zarghi, A., Shafaati, A.
Quantification of polyethylene glycol esters of methotrexate and determination of their partition coefficients by validated HPLC methods
(2009) Iranian Journal of Pharmaceutical Research, 8 (1), pp. 27-31.

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19- Bolourchian, N., Hadidi, N., **Foroutan, S.M.**, Shafaghi, B.
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20- Zarghi, A., Shafaati, A., **Foroutan, S.M.**, Movahed, H., Khoddam, A.
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21- Zarghi, A., Shafaati, A., **Foroutan, S.M.**, Movahed, H.
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22- **Foroutan, S.M.**, Zarghi, A., Shafaati, A., Khoddam, A., Movahed, H.
Simultaneous determination of amoxicillin and clavulanic acid in human plasma by isocratic reversed-phase HPLC using UV detection
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23- Zarghi, A., **Foroutan, S.M.**, Shafaati, A., Khoddam, A.
HPLC determination of letrozole in plasma using fluorescence detection: Application to pharmacokinetic studies
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24- Zarghi, A., **Foroutan, S.M.**, Shafaati, A., Khoddam, A.
Quantification of carvedilol in human plasma by liquid chromatography using fluorescence detection: Application in pharmacokinetic studies
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25- **Foroutan, S.M.**, Zarghi, A., Shafaati, A., Khoddam, A.
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29- Zandkarimi, M., Shafaati, A., **Foroutan, S.M.**, Oliaee, N.H., Eslamparast, A.
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39- **Foroutan, S.M.**, Watson, D.G.

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41- **Foroutan, S.M.**, Watson, D.G.

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