# Curriculum Vitae

# Afsaneh Vazin PharmD, PhD

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# **Educations and degrees:**

- 1) **Pharm.D., (Dec 1999)**, School of Pharmacy, Shiraz University of Medical Sciences, Shiraz/Iran.
- 2) **PhD degree in Clinical Pharmacy, May 2005**, Tehran School of Pharmacy, Tehran University of medical Sciences.
- 3) **Jul. 2004 till Feb. 2005**: Post-doctoral Fellow at ICU at Mount Sinai hospital, Toronto University, Canada.

## **WORKSHOPS:**

- 1) Participation in "Teaching Methods" workshop sponsored by Education Development Center (EDC), Shiraz University of medical Sciences. Dec 2006
- 2) Participation in "Curriculum Writing" workshop sponsored by Education Development Center (EDC), Shiraz University of medical Sciences. Dec 2006
- 3) Participation in "teaching Evaluation" workshop sponsored by Education Development Center (EDC), Shiraz University of medical Sciences. Jan 2007
- 4) Participation in "Student Evaluation" workshop sponsored by Education Development Center (EDC), Shiraz University of medical Sciences.
- 5) Participation in "article writing" workshop sponsored by Education Development Center (EDC), Shiraz University of medical Sciences. Feb 2008
- 6) Participation in "Meta analysis" workshop sponsored by Education Development Center (EDC), Shiraz University of medical Sciences. Mar 2008

## **PROJECTS:**

- 1) **Pharm.D. Thesis**: Evaluation of the calcium channel blocking activities of dihydropyridine derivatives, with nitroimidezolyl moiety, by using the guinea pig's intestinal smooth muscle.
- 2) **PHD Dissertation**: Concentration of epidermal growth factor in blood serum of acute lung injury patients and role of furosemide treatment).

#### **ACADEMIC POSITIONS:**

- 1) Visiting instructor at Shiraz School of Pharmacy from 2000 to fall 2004. Teaching the course Pharmacotherapy to undergraduate students for 3 credit hours every semester. (Subjects: *Infectious Diseases*, respiratory disorders, Cardiovascular Disorders, Acute and Chronic Renal Disease, skin disorders, Headache)
- 2) Teaching undergraduate students in pharmacy practice, and clinical rotations (year 2000 and 2002)
  - 3) Cooperation in the Drug Information and Poison Center in Tehran (year 2000).
- 4) Assistant professor at Shiraz School of Pharmacy (Sep 2004 till present)

#### **RESEARCH INTERESTS:**

- 1) ICU related projects
- 2) Infectious diseases related projects

## **PUBLICATIONS:**

- 1. Mojtahedzadeh M, Vazin A., Najafi A., Khalilzadeh A., Abdollahi M. Relationship between duration, fatality rate and severity of disease and serum epidermal growth factor in human acute lung injury. Therapy 2005, 2(2): 255-259.
- 2. Afsaneh Vazin, Mojtaba Mojtahedzadeh, Ebrahim Salehifar, Noushin Rastkari, Siavash Khalaj, Ali Rezaie and Mohammad Abdollahi. Future Drugs for Treatment

- of Acute Respiratory Distress Syndrome. International Journal of Pharmacology 2005, 1(1): 9-16
- 3. Mojtahedzadeh M Salehifar E, Vazin A, Abdollahi M, Comparison of hemodynamic, biochemical and neurohormonal effects of Furosemide by continuous infusion and intermittent bolus in critically ill patients. Infus Nurs. 2004 Jul-Aug;27(4):255-61.
- 4. Mojtaba Mojtahedzadeh, Afsaneh Vazin, Atabak Najafi, Azita Khalilzadeh, Mohammad Abdollahi. The effect of furosemide infusion on serum epidermal growth factor concentration after acute lung injury.. J Infus Nurs. 2005 May-Jun;28(3):188-93
- 5. Ramin Miri, Hossein Niknahad, Afsaneh Vazin, Ali Azarpira, Abbas Shafiee. Synthesis and Smooth Muscle Calcium Channel Antagonist Effects of New Derivatives of 1,4-Dihydropyridine Containing Nitroimidazolyl Substituent. DARU, 2003, Vol. 11, No.3, 130-136

#### **ABSTRACTS:**

1)afsaneh vazin, mehdi hamedi, aziz japoni, mohammad ali davarpanah, Nouraldin rafatpoor . The comparison of antibacterial effect of imipenem and meropenem, on nosocomial micro organisms which obtained from namazi hospital ICUs. **Abstract** accepted and presented as oral presentation at 9<sup>th</sup> Iranian congress of microbiology; March 2008, kerman, Iran.

#### **REFERENCES**

- Dr M Mojtahedzadeh, associate professor of clinical pharmacy, school of pharmacy, Tehran University of Medical sciences E-mail:
- 4) Dr.Kh.Gholami, Associate professor of Clinical Pharmacy, School of Pharmacy, Tehran University of Medical sciences

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5) Dr.P.Ghaeli, Assistant professor of Clinical Pharmacy, School of Pharmacy, Tehran University of Medical Sciences

E-mail: mmppg@yahoo.com

7) Dr.Ramin Miri, Professor, Dpt of Medicinal Chemistry, Vice Chancellor for research, Shiraz University of Medical Sciences.

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