Hossein Vatanpour Date Started: 1988

Position: Professor and Director of Pharmacology and Toxicology Dep.



Education Details

Pharm D.: School of Pharmacy, Med. Sci. Uni. of Tabriz. Tabriz-Iran.

MSc: Educational Development Centre, Medical school, Med. Sci. Uni of Shahid Beheshti.

PhD: Physiology & Pharmacology Dep., Strathclyde Uni., UK.

Expertise: Tehran Association of Official Experts, Supreme Council of Official Experts. Certificate: Supply Chain Management, Industrial Management Institute, Tehran, Iran.

Membership of Professional Bodies:

Member of International Society of toxinology.

Member of the British Pharmacological Society.

Member of Health Economy Commission, TCCIMA.

Board member of Health Economy Federation of Iran CCIMA.

Member of general assembly, Iran chamber of commerce, Industries, Mines & Agriculture.

Educational experinces

I. Teaching

- 1) Undergraduate Course
 - 1.1 Pharmacology courses for undergraduate students.
 - 1.2 Toxicology courses for undergraduate students.
 - 1.3 Pharmacology courses for Master of sciences students.
- 2) Postgraduate Courses (Ph.D.)
 - 2.1 Advance toxicology (Renal, Pulmonery intoxication and Poisonous animals)
 - 2.2 Toxinology Labroatory.
 - 2.3 Supply chain management
 - 2.4 Crisis management in accidents and disasters
 - 2.5 Seminar Presentation and teaching training.

II. Administration and Committee Experience

General Manager of Iran Daru, Razak, IPI, Pharmaceutical Companies. General Director of Iranian Red Crescent Medical Procurement Org. (MPO). Tehran court supreme official organization Expertise.

Head of Board in Kimi-daru, Shafa investment holding, Jaber-ebn Hayyan pharmaceutical Companies.

General Director of Health Technology Development Office, MOH.

Research fellow in Pharmaceutical sciences research center. Tehran-Iran.

Head of Health Technology and innovation committee, National Institute for Medical Research Development.

Board member of Plasma accelerator for Integrated Biorefinery Research Facility (IBRF).

Board member of Mohammadhossein and zaynab Asadi-Lari Charity Foundation.

Vice Deen and education deputy of Pharmacy school.

Editorial board member of J. of Medicinal Plants, IJPR, J. of Venom research and International J. of Biomedicine & Public Health

Board member of Pharmaceutical Sciences Incubation Centre of Med. Sci. Uni. of Shahid Beheshti.

Head of Technology and innovation committee of NIMAD, MOH.

Head of the Board for Tehran Health Technology Knowledge based Companies associatiation.

Suprim committee member of Loghman Hospital poisoning research center.

Head of Toxicology & Pharmacology Dep., Pharmacy school. Med. Sci Uni of Shahid Beheshti.

III Reaserch experiences:

Number of international as well as domestic scientific conferences attending: 115

Numaber of scientific publication in international and domestic journals: 110

Number of different medical and pharmaceutical or health issues book edited: 20

Number of Pharmaceutical and Pharmacological studies projects supported by industry or university: 40

Number of Pharm.D. thesis supported and supervised for pharmacy students to graduate: 80

Number of PhD. thesis supported and supervised for PhD studentsin toxinology to gradute: 22

IV. Research area of interest

- 1) Animal venom and Toxin from Snakes, Scorpions, Spiders, Bees venoms in order to medicine Biodiscovery.
- 2) Electrophysiological recording techniques in neuronal muscular junction.
- 3) Teratogenicity assay test for the pharmaceutical products and raw materials.
- 4) Skin and eye sensitivity test for cosmetic and dermal pharmaceutical products.
- 5) DRG dissection from newborn rats and cell culture.