

Reza Afshari,

* **M.D. (MUMS, IRAN, Natural Toxicity, 1996),**

* **M.PH. (TUMS, IRAN, Toxo-Epidemiology, 2001),**

* **Certified for MSc courses and exams of Epidemiology (Edinburgh, UK, 2002),**

* **Ph.D. (Edinburgh, UK, Cardiovascular Toxicity, 2005).**

EDUCATIONS AND QUALIFICATIONS

DATE	SCHOOL, UNIVERSITY OR COLLEGE	LOCATION
02.1987 - 05.1995	Mashhad University of Medical Sciences (MUMS) <i>Professional Doctoral Courses in General Medicine, Medical Doctor (M.D.).</i> Thesis Topic: Spider bite in North East Iran (Natural Toxicity)	Mashhad, Iran
09.1999 - 06.2001	Tehran University of Medical sciences <i>Master of Public Health (M.P.H) (part time)</i> Thesis Topic: Epidemiology of intoxicated patients in north-east of Iran, a 10 years report	Tehran, Iran
07.2001- 03.2002	The University of Edinburgh <i>Completed coursework and exams for M.Sc. in Epidemiology (7 modules) certification.</i> Main interest: Race and Ethnicity	Edinburgh, UK
04.2002 - 04.2005	The University of Edinburgh <i>Doctor of Philosophy (Ph.D.) in Clinical Toxicology, September 2005.</i> Thesis topics: The cardiovascular effects of opioid analgesics: Studies on the role of opioid and non-opioid receptors in man	Edinburgh, UK

Extra courses

I am certified for advanced management courses TQM (Total Quality Management) and CQI (Continuous Quality Improvement), via Ministry of Health and Medical Education, Iran

LIST OF PUBLICATIONS

Theses

52. **2005** Ph.D. Thesis The cardiovascular effects of opioid analgesics: Studies on the Edinburgh/UK role of opioid and non-opioid receptors in man
51. **2001** M.P.H Thesis Epidemiological pattern of intoxicated patients in north east of Tehran/Iran Iran, a 10 years descriptive study
50. **1995** M.D. Thesis Poisonous spiders and spider bite in north east of Iran Mashhad/Iran

Papers, letters and Abstracts to Journals, Online Publications and Conference Proceedings

49. Toufani Kh, Afshari R, Balali-Mood M, COMPARISON OF PSYCHOLOGICAL PROFILES BETWEEN INTENTIONAL AND ACCIDENTAL OPIOID OVERDOSE PATIENTS IN MASHHAD, IRAN, *Clinical Toxicology*, **2007**, In press.
48. Toufani Kh, Afshari R, Balali-Mood M, COMPARISON OF PSYCHOLOGICAL PROFILES BETWEEN INTENTIONAL AND ACCIDENTAL OPIOID OVERDOSE PATIENTS IN MASHHAD, IRAN, *Clinical Toxicology*, **2007**, In press.
47. Afshari R, Khadem-Rezaiyan M, Balali-Mood M, CLINICAL, PARA CLINICAL AND ELECTROCARDIOGRAPHIC CHANGES OF SPIDER BITE IN NORTH EAST IRAN, 2005-2006, *Clinical Toxicology*, **2007**, In press.

46. Afshari R1, Ghodsi E1, Sharifian Razavi M1, Balali-Mood M. Comparison of Pesticide Poisoning in Prague (Czech) and Mashhad (Iran) from 1997 to 2005. *Clinical Toxicology*, **2007**, In press.
45. Afshari R, Hoseinpoor E, Balali-Mood M, CARBON MONOXIDE POISONING IN NORTH EAST IRAN, 2005-2006, *Clinical Toxicology*, **2007**, In press.
44. Afshari, R. Maxwell, S. Bateman, DN. Hemodynamic effects of methadone and dihydrocodeine in overdose, *Clinical Toxicology*, **2007**, In press.
43. Afshari R, Shafiei S, Sayyahjezhad M, Dadras-Moghaddam D, Balali-Mood M, A BUTOLISM OUTBREAK FOLLOWING A WEDDING IN A RURAL AREA IN NORTH EAST IRAN, 2006, *Clinical Toxicology*, **2007**, In press.
42. Afshari R, Dadras-Moghaddam S, Amiri N, Namaei-Ghasemi M, Balali-Mood M, Blood and Urine Lead Concentration Association in 506 Cases Referred to Toxicology Laboratory from 2000 to 2005, Mashhad, Iran *Clinical Toxicology*, **2007**, In press.
41. Afshari, R. Maxwell, S. Bateman, DN. Hemodynamic effects of methadone and dihydrocodeine in overdose, *Clinical Toxicology*, **2007**, In press.
41. Ghanbari
40. Afshari, R. Kushesh HR, Afshari R, A New Illicit Opioid Dependence Outbreak, Evidence for a Combination of Opioids and Steroids, *Clinical Toxicology*, **2007**, In press.
- 39
- 38 Afshari R, Balali-Mood M, Pattern of acute opioid poisonings in North East Iran, 1993-2000, *Journal Clinical Toxicology*, **2006**, 44:4; 547.
37. Afshari R, Shafaeeyan H, Afshari R An epidemiologic study of opioid dependent subjects who were volunteered for opioid detoxification in Iran in 2005, *Journal Clinical Toxicology*, **2006**, 44:4; 581-582.
- 36 Afshari R (2006) Abolishing prescription charges should first be considered for legal and ethical reasons, <http://bmj.com/cgi/eletters/332/7538/384>-Online Publication, *BMJ (British Medical Journal)*, **2006**,)c#128448
35. Afshari R (2006) Training based on public expectations rather than expertise views, Online Publication, <http://bmj.com/cgi/eletters/332/7556/1502#136432> *BMJ (British Medical Journal)*, **2006**,
- 29 Afshari R (2006) Licensing a drug for children should include the evaluation of the potential increased toxicological risk in overdose as well as the risk of suicide itself, Online Publication, *BMJ (British Medical Journal)*, **2006**, <http://bmj.com/cgi/eletters/332/7556/1464#136492>
34. Afshari R (2006) Reattribution of all findings to race rather than racism is also misleading, Online Publication, *BMJ (British Medical Journal)*, **2006**, <http://bmj.bmjournals.com/cgi/eletters/333/7569/648#143274>
33. Afshari R, Balali-Mood M, Pattern of Acute Pharmaceutical Poisoning in North East of Iran, 1993-2000. *Proceeding of Asian Pacific Association of Medical Toxicologists, 5th International Congress (APAMT-V)*, **2006**, 28 (O-42)
32. Afshari R, Jafarzadeh m, Balali-Mood M, Tolerance to Long Term Use of Atropine in Human Organophosphorous Poisoning- A Case Report, *Proceeding of Asian Pacific Association of Medical Toxicologists, 5th International Congress (APAMT-V)*, **2006**, 37 (p-58)
31. Afshari R, Balali-Mood M, Spider Bite in North East Iran. *Proceeding of Asian Pacific Association of Medical Toxicologists, 5th International Congress (APAMT-V)*, **2006**, 47 (p-77)
- 30 Afshari R, Balali-Mood M. Iranian experience on management of late complications of sulphur mustard poisoning, *Proceeding of 6th International Chemical and Biological Medical Treatment Symposium (CBMTS) 30 April to 5 May 2006*, Spiez, Switzerland, 44.
- 29 Ghanbari M, Rajabi MT, Afshari R. Physician's attitude toward euthanasia in Mashhad, 2006, *Proceeding of 1st National Congress of Applied Medical Ethics, 2-4 May 2006*, Mashhad, Iran, PP 145.
28. Afshari R, Afshari R, New illicit opioid dependence, a suspected combination of opioids and steroids, *Proceeding of 26th European Association of Poisons Centres and Clinical Toxicologists (EAPCCT), Prague, Czech Republic, 19-22 April 2006*, 177-178.
27. Afshari R, Balali-Mood M, Iranian Pharmaceutical Poisoning in 1990s, Tehran, *Proceeding of 2006*
26. Afshari R, Dadras-Moghaddam M, Afshari R, Defining illicit Pharmaceutical market in 21st century, *Proceeding of The First International China Biopharmaceutical Symposium (ICBPS), Beijing, China. December 7 – 11, 2006*.

- 25 Rajabi MT, Afshari R Iranian experience on assessing quality in medical education; a report of Mashhad University of Medical Sciences, Iran, Proceeding of the 1st International Congress on Assessing Quality in Higher Education 11th – 13th December 2006 (1st ICAQHE 2006), Pakistan (In press December **2006**).
24. Afshari R, Good AM, Maxwell SRJ, Bateman DN. Co-proxamol overdose is associated with a 10-fold excess in mortality compared with other paracetamol combination analgesics, *Br J Clin Pharmacol*, **2005**, Oct;60(4):444-7.
23. Afshari, R. Maxwell, S. Dawson, AH. Bateman, DN. ECG abnormalities in co-proxamol (paracetamol/dextropropoxyphene) poisoning. *Clin Toxicol (Phila)*, **2005**, 43 (4):255-259.
22. Afshari, R; Maxwell, SRJ; Bateman, DN (2005) Indices to assess fatality and morbidity of poisoning: Application to opioid overdose, *Journal of Toxicology: Clinical Toxicology [J. Toxicol.: Clin. Toxicol.]*, **2005**, Vol. 43, no. 5, pp. 403-404.
21. Reza Afshari, Catherine Kelly, Simon Maxwell and David Nicholas Bateman (2004) ARTERIAL STIFFNESS IN DIHYDROCODEINE OVERDOSE, *Cellular & Molecular Biology Letters*; **2004**, 9-2; 12.
15. Reza Afshari, Simon Maxwell, Catherine Kelly and David Nicholas Bateman, CO-PROXAMOL INDUCES QRSD PROLONGATION, *Cellular & Molecular Biology Letters*; **2004**, 9-2; 11.
20. Afshari R, Maxwell S, Kelly CA, Bateman DN. ECG ABNORMALITIES IN CO-PROXAMOL (PARACETAMOL / DEXTROPROPOXYPHENE) POISONING COMPARED WITH CO-CODAMOL & CO-DYDRAMOL. *J Toxicol Clin Toxicol*, **2004**; 42: 4: 476-477.
19. Afshari R; Majdzadeh SR; Balali-Mood M. PATTERN OF ACUTE POISONING IN MASHHAD, IRAN 1993-2000. *J Toxicol Clinical Toxicol*. 42 (7), **2004**, 965-975.
18. Afshari R, Maxwell S, Kelly CA, Bateman DN. ARTERIAL STIFFNESS IN DIHYDROCODEINE OVERDOSE COMPARED WITH MINOR PARACETAMOL OVERDOSE. *J Toxicol Clin Toxicol* **2004**; 42: 4: 540-541.
17. Bateman DN, Good AM, Afshari R, Kelly CA. Effects of licence change on prescribing and poisons enquiries for antipsychotic agents in England and Scotland. *BJCP*. **2003**, Jun; 55(6):596-603.
16. Bateman DN, Afshari R. Co-proxamol and suicide: Licence needs to be changed. *BMJ*. **2003**, Aug 2;327(7409):287
15. Afshari R, Bateman DN. ECG abnormalities in co-proxamol (paracetamol / dextropropoxyphene) poisoning. *J Toxicol Clin Toxicol*, **2003**; 41: 4: 560.
14. Afshari R, Bhopal RS. Changing pattern of use of 'ethnicity' and 'race' in scientific literature. Department of Community Health Sciences, Section of Public Health Sciences, University of Edinburgh, Edinburgh, UK. *Int J Epidemiol*, **2002**, Oct; 31(5):1074.
13. Afshari R. Improvement of health statistics in health system, *Behvarz Health J*, **2001**, 36, 25-26 [Persian].
12. Afshari R. Smoking, a dilemma for policy makers, *Behvarz Health J*, **2000**, 35, 41-42 [Persian].
11. Mamuri Gh, Afshari R, Normal ranges of Hbg, Hct and MCV in Khorasan province, report of 5337 Cases, *Raz-e-Behzistan Health J*, **2000**, 14, 27-32 [Persian].
10. Afshari R, Parizadeh SJ. Epidemiological variables of Smokers in Khorasan Province, a descriptive study. Conference Proceeding of the First Iranian Congress on Public Health and Preventive Medicine, Kermanshah, Iran, **2000**, 33, [Persian].
9. Afshari R, Dadras D (2000) The role of environmental health in establishment of healthy city project, Conference Proceeding of the national congress of healthy city project, Feb. **2000**, 17, Birjand, Iran [Persian]
8. Afshari R, Afshari R, Bagheri M. Out-patients epidemiologic variables in governmental health services in Khorasan Province from Feb. 1997 to March 1998, Conference Proceeding of 11th International Congress of Geographic Medicine, **1998**, Shiraz, Iran [Persian].
7. Afshari R, Afshari, R. Changes in Erythrocyte Sedimentation rate(ESR)" in patients with Tuberculosis, *Local Health Journal of Payam Avaran*, **1998**, 1, 27 [Persian].
6. Afshari R, Afshari R (1997) Erythrocyte sedimentation rate (ESR) changes in patients with Tuberculosis, can be discriminatory? Conference Proceeding of the 23rd middle east regional congress of the international union against Tuberculosis and lung diseases 21-24 APR, **1997**, Tehran, Tehran University of Medical Sciences, Iran [English].
5. Afshari R, Balali-Mood M, Risk factors in spider bitten patients, Conference Proceeding of the First International Congress of Asia-Pacific Association of Medical Toxicology and the Fifth Iranian Congress of Toxicology and Poisonings, 27-30 Sep, **1997**, Tehran, Iran [English]
<http://www.irantox.org/db/magh.asp?id=426>

4. Afshari R, Rahbardar-Mojaver M. Hearing loss due to occupational noise disturbances, Conference Proceeding of the First National Conference on Research in the Primary Health Care Network, Mashhad, University of Medical Sciences, 17-19 Nov, **1997**, Mashhad, Iran [Persian].
3. Afshari R, Bagheri M, Dental attrition in Neyshabourian tailors as an occupational disease, Conference Proceeding of the First National Conference on Research in the Primary Health Care Network, Mashhad, University of Medical Sciences, 17-19 Nov, **1997**, Mashhad, Iran [Persian].
2. Balali-Mood M, Afshari R (1995) Comparison of spider and snake bites in Mashhad. Conference Proceeding of the 4th Iranian Congress on Poisonings, Shahid Beheshti University of Medical Sciences, Oct. **1995**, Tehran, Iran [Persian & English].
1. Afshari R, Balali- Mood M (1995) Study of poisonous spiders in north east of Iran, Conference Proceeding of the 4th Iranian congress on poisoning, Shahid Beheshti University of Medical Sciences. Oct. **1995**, Tehran, Iran [Persian & English].

List of Participation in International Congresses

European Association of Poisons Centres and Clinical Toxicologists (EAPCCT)

- 2003 (Rome, Italy, 1 Poster)
- 2004 (Strasbourg, France, 1 oral and 1 poster)
- 2005 (Berlin, Germany, 1 Oral)
- 2006 (Prague, Czech Republic, 3 Posters)
- 2007 (Athens, Greek, 1 Oral and 7 Posters) Award Nominated

Asian Pacific Association of Medical Toxicologists,

- 2006 (Colombo, Sri Lanka, 1 Oral & 2 Posters)

British Pharmacology Society

- 2004 (Newcastle, UK, 1 Oral)

Chemical, Biological, Medical Treatment Symposium (CBMTS)

- 2006 (Spiez, Switzerland, 1 oral)

The First International China Biopharmaceutical Symposium (ICBPS)

- 2006 (Beijing, China. December 7 – 11 In press, 1 oral)

Also 3 talks were presented in Western General Hospital (Edinburgh, UK) as weekly meeting of the Clinical Research Centre and 3 talks were given in the Royal infirmary of Edinburgh (UK).

List of Participation in National or Local Congresses

1. R. Afshari, Illicit overdoses, Regional Physicians Continues Education Programme, Shiraz University of Medical Sciences, Shiraz, 2005.
2. R. Afshari, New Illicit drugs, Mashhad University of Medical sciences, Imam Reza Hospital, Mashhad, 2006.
3. R. Afshari, Illicit overdoses (advanced), Regional Physicians Continues Education Programme, Shiraz University of Medical Sciences, Shiraz, 2006.
4. R. Afshari, Regional Prisons' Physicians Continues Education Programme, Opioid Toxicity, Mashhad, 2006
5. R. Afshari, Tehran, Carbon Monoxide Poisoning, National Physicians Continues Education Program, 2006
6. R. Afshari, Tehran, Opioid Toxicity, National Physicians Continues Education Program, 2006,
7. R. Afshari, Unknown poisoning, Internal Department Monthly Case Report, Imam Reza (p) Hospital, Mashhad, 12 July 2006.

8. R. Afshari, First National congress of Deans of Medical Schools, Isfahan University of Medical sciences, Iran (28-30 May 2007)
9. faculties of Islamic countries (CDMIC), R. Afshari, First international conference of deans of medical .Kish Island, Iran, 28 May to 01 June 2007

MEMBERSHPS

6. European Association of Poisons Centres and Clinical Toxicologists (EAPCCT), 2006
5. Asian Pacific Association of Medical Toxicology (APAMT), 2006
4. Iranian Association of Poisoning and Clinical Toxicology, 1996