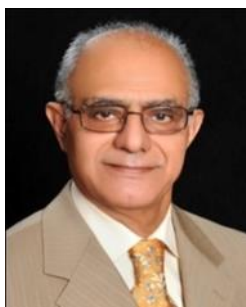


Curriculum Vitae

NAME: **MAHDI BALALI-MOOD**



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DATE OF BIRTH: 6th September, 1942.

PLACE OF BIRTH: Birdjand, Iran.

NATIONALITY: Iranian.

MARITAL STATUS: Married (May, 1972). Wife is a paedodontist (D.D.S.) and has also got M.Sc. in Community

Medicine from Edinburgh University (U.K.). She is a retired professor of Children and Preventive Dentistry of Mashhad Medical Sciences University. Two children, both British educated PhD; a son (Kia) who was born in 1974 and is now associate director of GSK pharma in London and a daughter (Beeta) who was born in 1981 in Edinburgh and is now working as an International consultant to biopharm industries, resident in London, U.K.

LANGUAGE:

Persian and English.

QUALIFICATIONS:

1) B.Sc. First Class Honour in Chemistry, Teacher Training University, Tehran, Iran (July, 1964).

2) M.D. degree, Faculty of Medicine, Tehran University, Tehran, Iran (June, 1970).

3) Medical Army Certificate, Medical Army Training Centre, Tehran, Iran (May, 1971).

4) Advance Management Certificate, National Management Teaching Centre, Tehran, Iran (June, 1978).

5) Ph.D. in Clinical Pharmacology and Toxicology, Faculty of Medicine, Edinburgh, University, Edinburgh, U.K. (July, 1981).

6) Speciality in therapeutics and Clinical pharmacology, Edinburgh University Medical School (Dec.1981).

7) Sub-speciality in Poisonings, Edinburgh University Medical School (July 1983).

OFFICIAL POSITIONS:

1) Professor of Medicine and Clinical Toxicology. Director, Medical Toxicology Centre, Imam Reza Hospital, Mashhad University of Medical Sciences, Iran, 1989 2017.

2) Founding member and president of the Iranian Society of Toxicology (1990 – 1998 and 2001-2003).

- 3) Honorary advisor to the International Programme on Chemical Safety (IPCS), World Health Organisation since 1989.
- 4) President, Asia Pacific Association of Medical Toxicology, November 1994 to Nov, 2001.
- 5) Regional Secretary of the World Federation of the Clinical Toxicology and Poisons Control Centres, November 1994 to date.
- 6) Editor-in-Chief, Journal of Birjand University of Medical Sciences, April 2002 to date.
- 7) Vice-Chairman of the Scientific Advisory Board, Organisation for the Prohibition of Chemical Weapons (OPCW) March 2005 to July 2012.
- 8) Visiting Professor of Newcastle University, UK since April 2007.
- 8) Associate Editor for Poisons and chemicals Journal of Emerging Health Threats January 2007 to date.
- 9) Director, Medical Toxicology Research Centre, Imam Reza Hospital, Mashhad University of Medical Sciences, Iran, October 2007 to 2017.
- 10) Director, University Department of Clinical Toxicology, Imam Reza Hospital, Mashhad University of Medical Sciences, Iran, October 2012 to 2017.

MEMBERSHIPS:

- 1) General Medical Council of Iran, July 1970 to date.
- 2) Iranian Society of Physiology and Pharmacology, May 1983 to date.
- 3) World Federation of Clinical Toxicology, June 1984 to date.

4) European Association of Poisons Centres and Clinical Toxicologists, July 1984 to date.

5) Asia Pacific Association of Medical Toxicology, November 1989 to date.

6) Iranian Society of Toxicology, April 1990 to date.

7) Iranian Academy of Medical Sciences, March 1991 to date.

8) Permanent Fellow, The World Academy of Sciences (TWAS), January 1997 to date.

9) Programme Advisory Committee of International Programme on Chemical Safety (IPCS), WHO, May 2000 to date.

10) Scientific Advisory Board, Organisation for the Prohibition of Chemical Weapons (OPCW) July 2004 to July 2012.

11) International Advisory Board of the Second Chemical Weapon Convention Review Conference, IUPAC July 2004 to July 2013.

AWARDS:

I. Teaching: 1) Best Chemistry Teaching to High School Students, Teacher Training University, June 1963.

2) Premier in Clinical Toxicology Teaching to Medical Students, Edinburgh University, July 1981.

II. Research: 1) Best Researcher of the Year, Mashhad University, 1985.

2) Best Researcher of the Year, Mashhad University of Medical Sciences, 2005.

3) Special Guest, Research Festival of the Year Ministry of Science, Research and Technology, December, 2005.

4) Several International Awards on Scientific Achievements mostly by International

Bibliographic Centre, Cambridge, UK, since 1998.

5) Iranian National Gold Medal in Research given by the President of I R Iran, October 2011.

6) Highest Honourary Medal of Professor Yalda International Foundation in Medical Sciences, October 2011.

7) Honourary Medal of the Asia Pacific Association of Medical Toxicology, Penang, Malaysia, November 2011.

8) OPCW – The Hague Award, The Hague, The Netherlands, November 2015.

III. Medical Care: Best Medical Care of the Chemically War Gassed Veterans, Minister of Culture and Higher Educations, 1987.

Several Awards on the Medical Care of Poisoned Patients between 1982 and 2013 including two art awards for presence in a documentary film called “Eltiam”.

EDUCATION: I. Primary: Shahpoor School, Mood, Birdjand, Iran, (1948-1955).

II. Secondary: 1) 15th Bahman School, Zahedan, Iran (Sept. 1955- June. 1958).

2) National Diploma in Science, Showkati High School, Birdjand, Iran (Sept. 1958-June, 1961).

III. Universities:

1) B.Sc. course in Chemistry, Teacher Training University, Tehran, Iran (Sept. 1961-June. 1964).

2) Medicine, Faculty of Medicine, Tehran University, Tehran, Iran (Sept. 1963-June, 1970).

3) Medical Army, Medical Army Training Centre, Tehran, Iran (Oct. 1970-May. 1971).

4) Management Course, National

Management Teaching Centre, Tehran, Iran
(May-June. 1978).

5) Ph.D. in the University Department of Therapeutics and Clinical Pharmacology and The Regional Poisoning Treatment Centre, The Royal Infirmary of Edinburgh, Scotland, U.K., July 1978-June 1981.

6) Speciality in therapeutics and sub-speciality in Clinical Toxicology Edinburgh University medical school 1978-1983.

7) Medical Education certificate, University of Edinburgh, 1981.

MEDICAL EXPERIENCE:

1) Army Medical Officer, Birdjand Army Hospital, Birdjand, Iran (June, 1971- Oct, 1972).

2) General Practitioner, Own Private Clinic, Birdjand, Iran (June, 1971- Oct., 1972).

3) General Practitioner, Fatemiah Clinic, Mashhad, Iran (Nov., 1972-Feb., 1973).

4) Physician, Poisons Treatment Unit, Imam Reza Medical Centre, Mashhad University, Mashhad, Iran (Feb. 1973- July, 1978).

5) Research Fellow, University Department of Therapeutics and Clinical Pharmacology, and Regional Poisoning Treatment Centre, The Royal Infirmary, Edinburgh, U.K. (Aug., 1978-Jan., 1982).

6) Physician in Charge, Poisons Treatment Centre, Imam Reza Hospital, Mashhad University of Medical Sciences, Mashhad, Iran (Jan. 1982 to date).

7) Medical advisor and occupational toxicologists to several chemical and related industries (July 1985 to date).

TEACHING EXPERIENCE:

1) Part-time Teacher in Chemistry, College of Alborz, Tehran, Iran (Sept., 1964- June, 1965),

Khasaeli Educational Group, Iran (Sept. 1965-Feb., 1969).

2) Full-time Lecturer in Clinical Toxicology, Faculty of Medicine, Ferdowsi University, Mashhad, Iran (Sept., 1973-Feb., 1975).

3) Assistant Professor in Forensic Medicine and Clinical Toxicology, Faculty of Medicine, Mashhad University, Mashhad, Iran (Feb., 1975-July, 1978).

4) Lecturer in Clinical Pharmacology, Edinburgh University Teaching Clinical Pharmacology and Toxicology (Aug., 1981-Sept., 1982).

5) Associate Professor in Medicine, Clinical Pharmacology and Toxicology, Mashhad University. Teaching Therapeutics, Clinical Pharmacology and Toxicology (May., 1985-Oct., 1990).

6) Professor of Medicine and Clinical Toxicology, Mashhad University of Medical Sciences. Teaching clinical toxicology, Drug Abuse and Addiction (Oct. 1990 to date).

7) Senior Medical Trainer of Military and Civilian Medical Personnel in the diagnosis and management of chemical war-gas poisoning (Nov., 1983-July, 1988).

8) Scriptwriter and Director of Production of two video films on the diagnosis and management of chemical war- gas poisoning (Feb.,-July, 1986).

9) Supervision of 56 M.D. Theses, 24 Pharm.D. Theses and 25 postgraduate theses of M.Sc, PhD and specialty of clinical medicine in Mashhad University of Medical Sciences and other Iranian Universities, (1972-1978 and 1982 to date). Joint Supervisor with Prof. Peter Blain of Newcastle University for a part time Ph.D. Student (Shahriar Khateri, M.D.) 2006-2015.

10) Chairman of the National Examination

Board on Toxicology (1987 -2001).

11) Member of the National Examination Boards of Toxicology (1987 to date).

12) Examiner of many Ph.D. Theses in Universities of Medical Sciences in Iran and Foreign Universities (1987 to date).

13) Invited guest and key note speaker to many international conferences including to congresses of European Associations of Poisons Control Centres and Clinical Toxicologists, Asia.Pacific Association of Medical Toxicology and International congresses on Chemical Warfare Agents.

EDITORIAL EXPERIENCE:

Executive Editor, Journal of Mashhad Medical School (1982-1987).

2. Member of Editorial Board, Journal of Mashhad University of Medical Sciences and English Editor of the Journal (1982 to date).

3. Member of the Advisory Board of Journal of Ahvaz University of Medical Sciences (1985 to date).

4. Member of the Advisory Board of Archives of Iranian Medicinine (1990 to date).

5. Member of the International Advisory Board of Journal of Medical Chemical Defense (2002-2004).

6. Editor-in-Chief, Scientific Journal of Birjan University of Medical Sciences (2002 to date).

7. Member of the International Advisory Board of the Journal of Medical CBRDef. (2004 to date).

8. Member of the Editorial Board of Journal of

Environmental Protection Science (August 2005 to date).

9. Associate Editor, Journal of Emerging Health Threats, Sept. 2005 to 2012.

10. Member of the Editorial Board of The Open Toxinology Journal, January 2008 to date.

11. Member of the Editorial Board of Mashhad School of Nursing and Midwifery, April 2008 to date.

12. Member of the Editorial Board of Iranian Journal of Toxicology, 2007 to date.

13. Member of the Editorial Board of International Journal of Occupational and Environmental Medicine (IJOEM), January 2009 to date.

14. Scientific Advisor and Reviewer to many National and International Medical Journals including Clinical Toxicology, Fundamental and Clinical Pharmacology, Basic and Clinical Pharmacology and Toxicology, Respirology and International Journal of Dermatology (1982 to date).

15. Editorial Board Member of Journal of Bioterrorism and Biodefense. 2014.

16. Associate Editor, Avicenna of Phytomedicine, 2015 to date.

RESEARCH EXPERIENCE:

1. Epidemiological studies on self- poisonings in Mashhad, Iran (March, 1973-July, 1978).

2. Clinical and epidemiological studies on hyoscyamus poisoning (April, 1973-Dec., 1975).

3. Clinico-pathological studies on exogenous

toxic coma (March, 1974-Dec., 1975).

4. Evaluation of diagnostic and therapeutic problems in acute poisonings in addicts (March, 1971-Dec., 1975).

5. Clinical and epidemiological studies on acute poisonings in the elderly, Mashhad, Iran (March, 1974-March, 1978).

6. Clinical and paraclinical studies on food poisoning in Mashhad, Iran (April, 1974-July, 1978).

7. The effects of alkaline diuresis on diflunisal elimination in healthy volunteers (Aug., 1978-Dec., 1979).

8. Clinical, epidemiological and pharmacokinetic studies on mefenamic acid overdose, Edinburgh (Sept., 1978-Dec., 1980).

9. Clinical pharmacokinetic study on phenylbutazone overdose (Feb., 1979- April, 1980).

10. The effects of changes in urine pH. and flow rate on the pharmacokinetics of acetylsalicylic acid on healthy volunteers (Feb., 1979-Nov., 1980).

11. Paracetamol metabolism in patients on anticonvulsant and anti-tuberculous therapy (March, 1979-Oct., 1980).

12. Pharmacokinetics of acetylsalicylic acid in patients with acute aspirin poisoning (March, 1979-Nov., 1980).

13. The effects of forced diuresis, alkali, forced alkaline diuresis and forced alkaline diuresis with furosemide on salicylate distribution and elimination following overdose (Mar., 1979-May, 1981).

14. Clinical and biochemical investigations in aspirin poisoning with the effects on different regimes of fluid and alkali (Mar., 1979-May, 1981).

15. Haematological changes after therapeutic dosage and overdosage of acetylsalicylic acid (Sep., 1979-May, 1981).
16. Binding of salicylic acid to human albumin and total plasma proteins in vitro and in patients with aspirin poisoning (June, 1980-May, 1981).
17. Paracetamol metabolism in alcoholics (Aug, 1980-Dec, 1981).
18. A comparison of the metabolism intravenously with orally administered paracetamol (Sep, 1980-Jan, 1982).
19. Clinical and toxicokinetic studies on aspirin and paracetamol (Feb, 1982- Oct, 1986).
20. Clinical and epidemiological studies on chemical war-gas poisonings (Aug, 1983-Oct, 1986).
21. Clinical and toxicological studies on lead, arsenic, thallium, copper and zinc (Sep, 1983-July 2010).
22. Cardiotoxic effects of organophosphate pesticide poisoning in experimental animals and suicidal patients (Jan, 1986-June, 1989).
23. Protective effects of N-Acetyl Cysteine and sodium thiosulphate on sulphur mustard poisoning in mice (May, 1985-April, 1989).
24. Effects of sodium chloride on dopamine excretion in Iranian students (July, 1986-Oct., 1988).
25. Occupational chemical poisonings in different factories of Mashhad (July, 1986-Sept. 2014)
26. Bioavailability of propranolol in healthy volunteers (Sept., 1986-Oct., 1988).
27. Bioavailability of theophylline in asthmatic patients (Sept., 1986-Oct., 1988).
28. Medical aspect of trichothecene mycotoxin (T-2 Toxin) searching for chemical protection

(1987-1991).

29. Drug abuse and addiction to narcotics (1991-1993).

30. Sociopsychiatric aspects of intentional poisonings in Mashhad (sep. 1986 - in progress).

31. Determination of T-2 toxin in biological fluids (July, 1988 - May, 1991).

32. Bioavailability of antiepileptic drugs (May, 1986-June, 1991).

33. Bioavailability of ibuprofen in healthy volunteers (June 1988 - Aug. 1991).

34. IPCS/CEC prospective survey on organophosphate poisoning (July, 1989 - April. 1994).

35. Therapeutic effects of bee venoms (June, 1991-August, 1994).

36. Therapeutic and toxic drug monitoring (Aug., 1991- Sept. 1995).

37. Acute and delayed toxic effects of Sulphur mustard poisoning in Iranian victims (1983-2016).

38. Medical aspects of trichothecene mycotoxin (T-2 Toxin) searching for chemical protection (1987 - 1991).

39. Effects of Oximes and Sodium bicarbonate in Treatment of Acute Organophosphate Poisonings (1994 - 2001).

40. Opium body packing (1995 – 2000).

41. Occupational Mercury Exposure (1999 - 2002).

42. Effects of Sodium Bicarbonate in Treatment of Acute Organophosphate Poisonings (1999- 2002).

43. Occupational lead Poisoning in a Car

Battery Factory (2001 - 2003).

44. Delayed Toxic Effects of Sulphur Mustard in Iranian Veterans (2001-2004).

45. Acetaminophen Poisoning (2001-2004).

46. Criminal Poisoning (2001-2005).

47. Epidemiology of Acute Poisonings (2001 - 2008).

48. Occupational Lead poisoning in Traditional Tile Workers in Mashhad (2003 - 2007).

49. Methanol in Iranian Traditional Herbal Extracts.(2004- 2008).

50. Drug Mules in Mashhad (2004 -2008).

51. Effects of Herbs in Pb Poisoning (2005 - 2008).

52. Diazinon and Malathion residues in fruits and vegetables of Mashhad (2005 - 2008).

53. Effects of High Doses of Sodium Bicarbonate in Organophosphorous Poisonings (2005- 2008).

54. Chronic health effects from exposure to chemical agents. Joint research with Prof. Peter Blain and his colleagues of Newcastle University, U.K. (2005 -2015).

55. Opioid overdoses and determination of morphine in biological fluids by HPLC and GC (2005 -2010).

56. Determination of toxic heavy metals (As, Hg, Pb, Cr and Cd) in drinking water of Mashhad (2005 -2012).

57. Determination of mercury in fish and shrimps of Mashhad market (2007 -2011).

58. Rhabdomyolysis in patients with acute poisoning in Mashhad (2008 -2010).

59. Effects of magnesium sulphate in acute

organophosphorous pesticide poisoning (2008 to 2014).

60. Effects of HESA-A in acute organophosphorous pesticide poisoning (2008 to 2012).

61. Effects of garlic in chronic lead poisoning and a comparison with D-penicillamine (2008 to 2014).

62. Chronic delayed complications of sulphur mustard poisoning in Iranian veterans of Khrassan with particular consideration of cardiovascular complications (2008 to 2018).

63. Comparison of garlic tablet with Diimercapto succinic acid in treatment of occupational lead poisoning (2009 to 2012).

64. Development and application of enhanced, rapid, plain, cheap and applicable spectrophotometric methods for determination of lead and copper in environmental samples and biological fluids (2014-2016).

65. Construction of new solid phase micro extraction fiber based on carbon nanotube for extraction and measurement of abused drugs and derivatives in urine sample by gas chromatography. (2014-2018).

MANAGEMENT EXPERIENCE:

1. Director, Poisons Treatment Unit, Imam Reza Medical Centre, Mashhad University, Mashhad, Iran (1974-1978).

2. Founder and Director, Laboratory of Toxicology, Imam Reza Medical Centre, Mashhad University, Mashhad, Iran (March, 1975- July, 1978).

3. Director, Medical Educational Office, Faculty of Medicine, Mashhad University, Mashhad, Iran (Oct., 1976- July, 1978).

4. Establishing and Co-Director of a Private Medical Diagnostic Laboratory (Boo Ali Laboratory), Ahmadabad Avenue, Mashhad, Iran (Sep., 1975- July, 1978).

5. Director, Poisons Treatment Unit and Laboratory of Toxicology, Imam Reza Medical Centre, Mashhad University, Iran (Jan., 1982 to 2017).

6. Chairman of Organising and Scientific Committees, 7th Iranian International Congress of Physiology and Pharmacology, Mashhad, (Sept, 84-1985).

7. Director of International Affairs, the First International Medical Congress on Chemical Warfare Agents in Iran, Mashhad (April 1987- June, 1988).

8. Establishing and Director of Research Toxicology Laboratory and Poisons Information center in Imam Reza Hospital. (1988 to 2017).

9. Founding member and president of the Iranian Society of Toxicology (1990 – 1998 and 2001-2003).

10. President, Asia - Pacific Association of Medical Toxicology (November 1994 to November, 2000). Vice-President of the Association (1992-2000).

11. Chairman of the 3rd Iranian congress of Poisoning and First International Workshop of Poisons Information centres (October, 1993).

12. Chairman of the First International Congress of the Asia - Pacific Association of Medical Toxicology and the Fifth Iranian Congress of Toxicology and Poisoning, Tehran, Iran, (Sept. 1997).

13. Chairman of the 3rd International Congress of the Asia - Pacific Association of Medical Toxicology, Penang, Malaysia, October 2001.

14. Scientific secretary of several continued medical education courses, seminars and workshops on poisonings in Mashhad University of Medical Sciences (1998 to date).

15. Vice-Chairman, Scientific Advisory Board of the Organization for the Prohibition of Chemical Weapons (OPCW), Hague, The Netherlands (March 2005 to date).

16. Director, Medical Toxicology Research Center, MUMS (October 2007 to 2017).

17. Director, Department of Clinical Toxicology, Medical School, Mashhad University of Medical Sciences, Iran, October 2012 to 2017.

INTERESTS:

Swimming, tennis and music.

REFEREES:

1. Professor Dr. Laurie F. Prescott, Emeritus Professor of Clinical Pharmacology, Western General Hospital, Edinburgh, EH4 2XU Scotland, U.K. United Kingdom (Tel: +44-131-5372553). (Fax: +44-131-4474140 E-mail: laurie.prescott@ed.ac.uk
2. Prof. Dr. Peter G Blain Director, Medical Toxicology Centre, Newcastle University, UK. E-mail: p.g.blain@ncl.ac.uk (Tel : +44 -191 222 7195)

List of Publications of Mahdi Balali-Mood

I. BOOKS AND MONOGRAPHS (Sole author)

1. Chemistry and Modern Life, Asia Publication, Tehran, Iran, 1967, 280 pages (in Persian).
2. Diagnosis and Treatment of Common Acute Poisonings, Mashhad University Medical School Publications, Mashhad, Iran, 1973, 318 pages (in Persian).
3. Forensic Pathology of Acute Poisonings, Mashhad University Medical School Publications, Mashhad, Iran, 1974, 65 pages (in Persian).
4. Management of Acute Poisonings, Farhang Navin Nashre Publication Company, Tehran, 1986, 285 pages (translated by Dr. M.Seddighian into Persian).
5. Management of Medical Emergencies, Jazil Publication Company, Tehran, M. Arefi and M. 1986, 324 pages (translated by Dr. M. Arefi into Persian).
6. Poisonings in Children, Jihad Daneshgahi, Tehran, 1986, 82 pages (translated by Hanafi and his colleague into Persian).
7. Phosphine and Phosphides, International Programme on Chemical Safety, WHO, 1990, 76pages.
8. Azathioprine, International Programme on Chemical Safety, WHO, 1994, 85 pages.
9. Salicylic Acid, (Co-Author: Kia Balali-Mood) International Programme on Chemical Safety, WHO, 1995, 94 pages.
10. Azinphos Methyl (Co-Author: Kia Balali-Mood), International Programme on Chemical Safety, WHO, 1996, 68 pages.
11. Scientific Basis and Practical Guide of Envenomation – Prevention, Diagnosis and Treatment. with cooperation of Dr. M. Shariate, Nashre Tabib-Taymour Zadah 1999, 192 pages (in Persian).
12. Chapters of Chemical Warfare Nerve Agent Poisoning and Clinical Pharmacology of Atropine of the Book on Critical Care Toxicology (Co-author: Kia Balali-Mood; Editors: Brent, Donovan, Phillip, Tenenbien), Mosbey Publication, Harcourt, USA, 2002.
13. Health Aspects of Chemical and Biological warfare Agents with co-operation of

the other CWA experts, world Health Organization, December 2003.

14. Opiates and Opioids in Drug Interaction Book. Chapter with co-operation of Dr. Moallem S.A, Balali-Mood K. as the first and second author (Eds: A.Mozayani and L.P. Raymon), Hayman press, Totowa, New Jearsy, USA, 2004.

15. Clinical chapters in: Public Health Response to Biological and Chemical Warfare Agents Accidents with co-operation of the other CWA experts, World Health Organization, May 2004.

16. Apitherapy – Health and the Honey Bee. Translated into Persian by Dr. Behnam Kaviani-Vahid under my supervision, Ashrafiah publications, Tehran, 2004.

17.Nerve Agents (Co-author; Balali-Mood K) in: Critical Care Toxicology (Eds. Brent, Wallace, Bukhart, Phillips and Donovan), Elsevier Mosby, Phyladelphia, USA, 2005.

18.Atropine (Co-author; Balali-Mood K) in: Critical Care Toxicology (Eds. Brent, Wallace, Bukhart, Phillips and Donovan), Elsevier Mosby, Phyladelphia, USA, 2005.

19.Envenomations in: Text Book of Toxicology (Eds. Abdollahi and Shariate Panahi), Tehran University of Medical Sciences Publications, Tehran, 2006 (in Persian).

20. Updated Opiates and Opioids in Drug Interaction Book. Chapter with co-operation of Dr. Moallem S.A. and Balali-Mood K. as the first and second author (Eds: A.Mozayani and L.P. Raymon), Hayman press, Totowa, New Jearsy, USA, 2009.

21. Delayed Complications of Sulfur Mustard Poisoning in Iranian Veterans (Co-author: Balali-Mood B.); Chapter 20 of Medical Management of Chemical and Biological Casualties (Eds. S. Tonev, K. Kanev and C. Dishovsky), Publishing House, IRITA, Sofia, Bulgaria, p. 147-164, 2009.

22.Moshiri M, Balali-Mood M. Addiction and the Medical complications of Drug Abuse. 2012 (translation)

23. Chemical Warfare Nerve Agents (Co-authors: Moshiri M, Etemad L.) In: Encyclopedia of Toxicology, 3rd Edition (Chief editor: Philip Wexler), Elsevier 01 April 2014.

24. Moshiri M, Balali-Mood B, **Balali Mood M**. Sulfur Mustard. In: Encyclopedia of Toxicology, 3rd Edition (Chief editor: Philip Wexler), Elsevier 2014, volume 3, pp 174–177.

25. Moshiri M, Etemad L, **Balali Mood M**. Biological Warfare Agents. In: Encyclopedia of Toxicology, 3rd Edition (Chief editor: Philip Wexler), Elsevier 2014.

26. **Balali Mood M** .Non-Letal Weapons, Chemical. Elsevier. Encyclopedia of Toxicolog, 2014. volume 3, pp 258–260
27. **Balali Mood M**, Abdollahi M. Basic and Clinical Toxicology of Organophosphorous Compounds. Springer, January 2014.
28. **Balali Mood M**. Biological Toxins and Bioterrorism (Toxinology). Toxinology Hand Books, Section Editor (Chief Editor: Goplakrishnakone), Nov 14, 2014.
29. **Balali Mood M**. Early and Delayed Effects of Sulfur Mustard in Iranian Veterans After the Iraq-Iran Conflict. In: Handbook of Toxicology of Chemical warfare Agents, 2rd Edition (Editor: Ramesh C Gupta), Academic Press, 2015.
30. **Balali Mood M**, Abdollahi M. Basic and Clinical Toxicology of Mustard Compounds, Springer, December 2015.
31. **Balali-Mood M**, Mathews R, Rice P. et al. Practical Guide for Medical Management of Chemical Warfare Casualties, OPCW publication, April 2016.

II. THESES

1. M.D. Thesis, Tetralogy of Fallot, Faculty of Medicine, Tehran University, Tehran, Iran, 1970, 130 pages (in Persian).
2. Ph.D. Thesis, The Effects of Forced Alkaline Diuresis on Salicylate Distribution and Elimination Following Overdosage, Edinburgh University, Edinburgh, United Kingdom, 1981, 398 pages.

III. PUBLISHED ORIGINAL PAPERS

1. **Balali-Mood, M.**, Pattern of Acute Poisonings in Mashhad, Med. J., Mashhad University, 1974; 17: 487-494. (In Persian with English Abstract).
2. **Balali-Mood, M.**, Hedjazi, N., and Tabibi, E., A Study of 67 Cases of Hyoscyamus Poisoning, Med. J., Mashhad University, 1975; 18: 75-81. (In Persian with English Abstract).
3. Alavi, A., **Balali-Mood, M.**, and Mirsadrai, S., Report of the First Cases of Botulism in Khorasan, Med. J., Mashhad University, 1976; 19: 89-96. (In Persian with English Abstract).
4. **Balali-Mood, M.**, and Vossough, Y., Diagnostic and Therapeutic Problems in Acute Poisonings in Addicts. Proc. of the 25th International Iranian Medical Congress, 1976; 1: 271- 279.
5. **Balali-Mood, M.**, Differential Diagnosis of Exogenous Toxic Coma and Metabolic Coma. Proc. of the 26th Inter. Iran. Med. Congress, 1977; 1: 110-118.

6. **Balali-Mood, M.**, Salehi-Milani, J. Acute Poisonings in the Elderly: A study of 3334 cases. Proc. of the 27th Inter. Iran. Med. Congress, 1978; 1: 125-161.
7. **Balali-Mood, M.**, and Salehi-Milani, J., Acute Mercury Poisoning and Its Oral Manifestations. J. Dental School, Mashhad University, 1979; 3: 80-88. (In Persian with English Abstract).
8. **Balali-Mood, M.**, and Salehi-Milani, J., A Survey of Self-Poisonings With Chemical Agents in Mashhad. Med. J. Mashhad University, 1979; 22: 254-259. (In Persian with English Abstract).
9. Prescott, L.F., King, I.S., Brown, L., **Balali-Mood, M.**, and Adriaenssens, P.I., HPLC in Clinical Pharmacological Studies of Analgesic Drugs. Proc. Analyst. Div. Chem. Soc. 1979; 16: 300- 302.
10. **Balali-Mood, M.**, and Prescott, L.F., Failure of Alkaline Diuresis To Enhance Diflunisal Elimination. Br. J. Clin. Pharm., 1980; 10: 163-165.
11. Prescott, L.F., Critchley, J.A.J.H. and **Balali-Mood, M.**, Phenylbutazone Overdosage: Abnormal Metabolism Associated with Hepatic and Renal Damage. Br. Med. J., 1980; 2:149-153.
12. **Balali-Mood, M.**, Critchley, J.A.J.H., Proudfoot, A.T. and Prescott L.F., Mefenamic Acid Overdosage. Lancet, 1981; 1354-1356.
13. Prescott L F, **Balali-Mood M**, Critchley J A, Proudfoot A T. Avoidance of mefenamic acid in epilepsy. Lancet, 1981; 2(8243):418-418.
14. Prescott, L.F., Critchley, J.A.J.H., **Balali-Mood, M.** and Pentland, B., Effects of Microsomal Enzyme Induction of Paracetamol Metabolism in Man. Br. J. Clin. Pharm., 1981; 2: 149-153.
15. Prescott, L.F., **Balali-Mood, M.**, Critchley, J.A.J.H., Johnson, A.F. and Proudfoot, A.T., Diuresis or Urinary Alkalinisation for Salicylate Poisoning? Br. Med. J. 1982; 285, 1383- 1386.
16. **Balali-Mood, M.**, King, I.S. and Prescott, L.F., Rapid Estimation of Diflunisal in Plasma and Urine by High Performance Liquid Chromatography and a Comparison with a Fluorometric Method. J. Chromatography; Biochemical Applications. 1982; 229: 234-240.
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