

## **CURRICULUM VITAE**

**Family Name:** Shadnia  
**Given Name:** Shahin  
**Date of Birth:** 21/05/1971  
**Place of birth:** Tehran - Iran  
**Marital status:** Married  
**Education:** M.D., Ph.D. of Toxicology (Board Certificate)  
Fellowship of Clinical Toxicology  
Fellow of American College of Medical Toxicology (FACMT)  
**Degree:** Associate Professor  
**Department:** Clinical Toxicology  
**Mailing address:** Loghman Hakim Hospital Poison Center, Kamali Street, South Karegar  
Avenue, Tehran-13334, Iran  
**University address:** Clinical Toxicology Department, Faculty of Medicine Shahid Beheshti  
University of Medical Sciences, Tehran - Iran  
**Telephone:** +98-21-22519127 (Home)  
+98-21-55424041 (Hospital)  
**Cell Phone:** +98-912-1947601  
**Tel/Fax:** +98-21-55424041  
**Email:** [shadniatr@sbmu.ac.ir](mailto:shadniatr@sbmu.ac.ir)  
[shahin1380@yahoo.com](mailto:shahin1380@yahoo.com)

## **Education**

### **1- Fellowship Program (2011-2012)**

Department of Emergency, Bellevue Hospital, and New York City Poison Control Center, New York University School of Medicine, New York - USA

### **2- Residency Program (Ph.D.) (2000-2005)**

Department of Toxicology, Faculty of Pharmacy, Tehran University of Medical Sciences, Tehran - Iran

### **3- Doctorate in Medicine (M.D.) (1988-1996)**

Faculty of Medicine, Shahid Beheshti University of Medical Sciences, Tehran - Iran

### **4- Diploma in Experimental Science (1984-1988)**

Alborz High school, Tehran - Iran

**5- Participation in Educational Workshop of Drug and Poison Information Service, 2001, Undersecretary of Food and Drug Affairs, Ministry of Health and Medical Education of Iran, Tehran - Iran**

**6- Participation in Educational Workshop of Ninth IUTOX Summer School on Risk Assessment of Chemicals (RASS), 5-13 October 2002, Malta, International Union of Toxicology, (IUTOX)**

**7- Participation in Second Workshop of Prevention and Treatment of Addiction, 2003, Medical Council of I.R. Iran, Tehran - Iran**

**8- Participation in Educational Workshop (Training of Trainers), 2003, Undersecretary of Young and School Health's, Ministry of Health and Medical Education of Iran, Tehran - Iran**

**9- Participation in Educational Workshop of Methadone Maintenance Treatment (MMT) by Professor Uchtenhagen, 2004, Undersecretary of Young and School Health's, Ministry of Health and Medical Education of Iran, Tehran - Iran**

**10- Participation in the Franco-Iranian Seminar on Emergency Medicine, 29-30 May 2004, Tehran - Iran**

**11- Participation in 2<sup>nd</sup> Training Course of Molecular Detection of Cancer, 26-28 July 2004, Molecular Research Laboratory, Faculty of Pharmacy, Tehran University of Medical Sciences, Tehran - Iran**

**12- Participation in the Workshop on National Implementation of the Rotterdam Convention (PIC) in the Islamic Republic of Iran, Co-Organized by Department of Environment and Plant Protection Organization of the I.R. of Iran Sponsored by Secretariat of the Rotterdam Convention, 18-21 June 2005, Tehran - Iran**

**13- Participation in Educational Workshop of Methadone Maintenance Therapy (MMT), 2005, Undersecretary of Young and School Health's, Ministry of Health and Medical Education of Iran, Tehran - Iran**

**14- Participation in Provider and Instructor Course of Advanced Hazamat Life Support (AHLS), 8-10 June 2006, Roma - Italy**

**15- Participation in Educational Workshop of Curriculum Design, 2007, Clinical Experience Center, Shahid Beheshti University of Medical Sciences, Tehran - Iran**

**16- Participation in Educational Workshop of Evidence Based Medicine, 2007, Clinical Experience Center, Shahid Beheshti University of Medical Sciences, Tehran - Iran**

**17- Participation in Provider Course of Advanced Hazamat Life Support (AHLS) as an Instructor, 8-9 September 2008, Amsterdam - Netherland**

**18- Participation in Educational Workshop of Assessment of Student Performance, 2009, Clinical Experience Center, Shahid Beheshti University of Medical Sciences, Tehran - Iran**

**19- Participation in Educational Workshop of Athens - INLM - End Note, 2009, Digital Library of Shahid Beheshti University of Medical Sciences, Tehran - Iran**

**20- Participation in Educational Scholarship, 2009**, Educational Developmental Center of Shahid Beheshti University of Medical Sciences, **Tehran – Iran**

**21- Participation in Educational Workshop of Agents of Opportunity for Terrorism**, The New York City Department of Health and Mental Hygiene, **July 27 - 28, 2011**, **New York - USA**

**Award**

**1-** Graduate Student Scholarship, Ministry of Health and Medical Education of Iran (4 years), Residency program, Department of Toxicology, Faculty of Pharmacy, Tehran University of Medical Sciences, Tehran - Iran, **2000-2005**

**2-** Educational Student Scholarship, Ministry of Health and Medical Education of Iran (8 years), MD. program, Faculty of Medicine, Shahid Beheshti University of Medical Sciences, Tehran - Iran, **1988-1996**

**3-** Granted Fellowship, in Ninth IUTOX Summer School on Risk Assessment of Chemicals (RASS-IX), Malta, **2002**

**4-** Election as a Representative Resident in Loghman Hakim Hospital, Faculty of Medicine, Shahid Beheshti University of Medical Sciences, Tehran - Iran, **2003**

**5-** Election as a Representative Physician from Iranian Society of Toxicology (INTOX) by Medical Council I.R. Iran, Tehran - Iran, **2004**

**6-** Granted Fellowship, in Advanced Hazmat Life Support, Provider and Instructor Course, Roma - Italy, **2006**

**7-** IUOTOX Granted Fellowship, in 43<sup>rd</sup> Eurotox Congress, Dubrovnik/Cavtat - Croatia, **2006**

**8-** Election and awarded as a **LEADING HEALTH PROFESSIONALS of the WORLD 2007** by the International Biographical Center of Cambridge University, **2007**

**9-** APAMT Granted, in 6<sup>th</sup> Congress of the Asia Pacific Association of Medial Toxicology, Bangkok - Thailand, **2007**

**10-** Election as one of the best researchers in Shahid Beheshti University of Medical Sciences, Tehran - Iran, **2007 and 2010**

**11-** Election as one of the best professors in Shahid Beheshti University of Medical Sciences, Tehran - Iran, **2008 and 2010**

**12-** Medichem 2008 Scholarship, in 36<sup>th</sup> Medichem Congress “Innovation in Occupational Health”, Amsterdam - Netherland, **2008**

### ***Administrative & Employment***

**1997-2005** The Resident Physician in Emergency Room, General and Intensive Care Unit of Loghman Hakim Hospital Poison Center, School of Medicine, Shahid Beheshti University of Medical Sciences, Tehran - Iran

**2000-2005** Toxicology Instructor, Department of Toxicology, Faculty of Pharmacy, Tehran University of Medical Sciences, Tehran - Iran

**2003** Resident Physicians of Drug and Poison Information Service, Undersecretary of Food and Drug Affairs, Ministry of Health and Medical Education, Tehran - Iran

**2004-2005** Cooperation with Aftab Society (NGO) as a consultant physician in relation to Prevention, Treatment and Teaching of Addiction

**2004-Present** Vice Chancellor in Education in Loghman Hakim Hospital Poison Center, Faculty of Medicine, Shahid Beheshti University of Medical Sciences, Tehran - Iran

**2010-Present** Vice Chancellor in Treatment in Loghman Hakim Hospital Poison Center, Faculty of Medicine, Shahid Beheshti University of Medical Sciences, Tehran - Iran

**2012-Present** Vice Chancellor in Residency and Post Graduate Education in School of Medicine, Shahid Beheshti University of Medical Sciences, Tehran - Iran

**2004-Present** Head of Intensive Care Unit of Loghman Hakim Hospital Poison Center, School of Medicine, Shahid Beheshti University of Medical Sciences, Tehran - Iran

**2004-Present** Head of Drug and Poison Information Service, Loghman Hakim Hospital Poison Center, School of Medicine, Shahid Beheshti University of Medical Sciences, Tehran - Iran

**2005-2009** Assistant Professor of Clinical Toxicology Department, School of Medicine, Shahid Beheshti University of Medical Sciences, Tehran - Iran

**2010-Present** Associate Professor of Clinical Toxicology Department, School of Medicine, Shahid Beheshti University of Medical Sciences, Tehran - Iran

**2006-2008** Head of Methadone Maintenance Treatment (MMT) Clinic of Loghman Hakim Hospital Poison Center, School of Medicine, Shahid Beheshti University of Medical Science, Tehran - Iran

**2003-Present** The Member of Mortality Committee of Loghman Hakim Hospital, School of Medicine, Shahid Beheshti University of Medical Sciences, Tehran - Iran

**2003-Present** The Member of the Research Developing Center of Loghman Hakim Hospital, School of Medicine, Shahid Beheshti University of Medical Sciences, Tehran - Iran

**2005-Present** The Member of Founding Council of Toxicology Research Center of Loghman Hakim Hospital, School of Medicine, Shahid Beheshti University of Medical Sciences, Tehran - Iran

**2007-Present** The Member of Toxicology and Pharmacology Committee of Toxicology Research Center of Loghman Hakim Hospital, School of Medicine, Shahid Beheshti University of Medical Sciences, Tehran - Iran

**2007-Present** The Member of Addiction Committee of Toxicology Research Center of Loghman Hakim Hospital, School of Medicine, Shahid Beheshti University of Medical Sciences, Tehran - Iran

**1997-Present** The Member of Iranian Society of Toxicology (INTOX)

**2003-Present** Executive Board of INTOX

**2006-2013** Secretary-Trustee of INTOX

**2013-Present** Vice President of INTOX

**2002-Present** The International Member of the American College of Medical Toxicology (ACMT)

**2004-2005** The Member of Membership Committee of the ACMT

**2007-Present** The Member of Research Committee of the ACMT

**2008-Present** The Member of International Committee of the ACMT

**2008-Present** The Fellowship of American College of Medical Toxicology (FACMT)

**2006-2008** The International Member of the American Academy of Clinical Toxicologist (AACT)

**2002-2004** The Individual Member of European Association of Toxicology (EUROTOX)

**2006-2012** The Member of Medichem, Occupational and Environmental Health in the Production and Use of Chemicals

**2002-2004** The Emeritus Member of Iranian Red Crescent

**2004-2005** The Reviewer for the Iranian Journal of Pharmaceutical Research

**2004- Present** The Reviewer for the Iranian Archives of Medicine

**2006-Present** The Reviewer for the Iranian Journal of Clinical Infectious Diseases

**2006-Present** The Reviewer for the Iranian Journal of Daru

**2006-Present** The Reviewer for the Iranian Journal of Pajohandeh

**2010- Present** The Reviewer of Iranian Journal of Legal Medicine

**2008-Present** The Reviewer for the Journal of Medical Toxicology

**2008-Present** The Reviewer for the Human and Experimental Toxicology

**2006- Present** The Editorial Board of Iranian Journal of Toxicology

**2006- Present** The Editorial Board of Journal of Chemical Health Risk

**2004** The Member of Academic Committee of 8<sup>th</sup> Iranian Congress of Toxicology and Poisoning, 6-8 Dec. 2004, Faculty of Pharmacy, Tehran University of Medical Sciences and INTOX, Tehran - Iran

**2004** The Member of Academic Committee of 2<sup>nd</sup> National Conference on Scientific & Practical Perspectives in Drug Abuse Treatment, 19-20 Dec. 2004, Aftab Society, Tehran - Iran

**2007** The Member of Academic Committee of 9<sup>th</sup> Iranian Congress of Toxicology and Poisoning, 15-17 May 2007, Faculty of Pharmacy, Shiraz University of Medical Sciences and INTOX, Shiraz - Iran

**2008** The Member of Academic Committee of 2<sup>nd</sup> Iranian Congress of Emergency Medicine, 16-18 Dec. 2008, Iranian Society of Emergency Medicine, Tehran - Iran

**2009** The Member of Academic Committee of 10<sup>th</sup> Iranian Congress of Toxicology and Poisoning, 18-20 May 2009, Faculty of Medicine, Shahid Beheshti University of Medical Sciences and INTOX, Tehran - Iran

**2005** The Chairman of 4<sup>th</sup> International Congress of Intensive Care Medicine, Poisoning and Overdose Section, 28-30 Sep. 2005, Iranian Society of Anesthesiology and Intensive Care, Tehran - Iran

**2006** The Chairman of 10<sup>th</sup> Iranian Pharmaceutical Sciences Conference, Poisoning and Overdose Section, 21-24 August 2006, Faculty of Pharmacy, Shahid Beheshti University of Medical Sciences, Tehran - Iran



**2006** Scientific Director of 1 day Educational Conference about Scientific and Practical Approach to a Poisoned Patient, INTOX, Tehran - Iran

**2006** Scientific Director of 1 day Educational Conference about Diagnosis and Treatment of Common Poisoning and Overdoses (1), INTOX, Tehran - Iran

**2006** Scientific Director of 1 day Educational Conference about Diagnosis and Treatment of Common Poisoning and Overdoses (2), INTOX, Tehran - Iran

**2006** Scientific Director of 1 day Educational Conference about Drug Abuse (1), INTOX, Tehran - Iran

**2006** Scientific Director of 1 day Educational Conference about Drug Abuse (2), INTOX, Tehran - Iran

**2007** Scientific Director of 1 day Educational Conference about Scientific and Practical Approach to a Poisoned Patient, INTOX, Tehran - Iran

**2007** Scientific Director of 1 day Educational Conference about Diagnosis and Treatment of Common Poisoning and Overdoses (1), INTOX, Tehran - Iran

**2007** Scientific Director of 1 day Educational Conference about Diagnosis and Treatment of Common Poisoning and Overdoses (2), INTOX, Tehran - Iran

**2007** Scientific Director of 1 day Educational Conference about Drug Abuse (1), INTOX, Tehran - Iran

**2007** Scientific Director of 1 day Educational Conference about Drug Abuse (2), INTOX, Tehran - Iran

**2008** Scientific Director of 1 day Educational Conference about Scientific and Practical Approach to a Poisoned Patient, Kerman University of Medical Sciences, Zarand - Iran

**2008** Scientific Director of 1 day Educational Conference about Diagnosis and Treatment of Common Poisoning and Overdoses, Kerman University of Medical Sciences, Zarand - Iran

**2009** Scientific Director of 1 day Educational Conference about Diagnosis and Treatment of Common Poisoning and Overdoses, Takestan - Iran

**2009** Scientific Director of 1 day Educational Conference about Diagnosis and Treatment of Common Poisoning and Overdoses, Ghaszvin - Iran

**2010** Scientific Director of the 1<sup>st</sup> Iranian Congress of Addiction, Poisoning and Nursing Care, Shahid Beheshti University of Medical Sciences, Undersecretary of Health, Tehran - Iran

**2010** Scientific Director of 1 day Educational Workshop about Nursing Care in Poisoned Patients, Shahid Beheshti University of Medical Sciences, Tehran - Iran

**2010** Scientific Director of 1 day Educational Workshop about Drug and Poison Information Databases, Shahid Beheshti University of Medical Sciences, Tehran - Iran

**2010** Scientific Director of 1 day Educational Workshop about Substance Abuse Poisoning, Shahid Beheshti University of Medical Sciences, Tehran - Iran

**2010** Scientific Director of 1 day Educational Workshop about Addiction Treatment, Shahid Beheshti University of Medical Sciences, Tehran - Iran

**2009** General Secretary of 10<sup>th</sup> Iranian Congress of Toxicology and Poisoning, 18-20 May 2009, Shahid Beheshti University of Medical Sciences and INTOX, Tehran - Iran

**2004-Present** Academic Consultant of National Drug and Poison Information Center (DPIC), Undersecretary of Food and Drug Affairs, Ministry of Health and Medical Education, Tehran - Iran

**2007-Present** Member of Board Committee of Toxicology, Higher Council for Education of Pharmacy and Residency, Ministry of Health and Medical Education of Iran

**2007-Present** Specialist Consultant about Legal documents and problems related to Poisoning and Overdoses, in Medical Council I.R. Iran

**2007-2008** The Member of National Committee of Poisoning and Overdoses, The Manager Center for Accident and Medical Emergency, Ministry of Health and Medical Education of Iran

### **Teaching Experience**

**2003-Present** School of Medicine, Shahid Beheshti University of Medical Sciences, Tehran - Iran, M.D. Students, Emergency Medicine, Internal Medicine, and ICU Fellowship Residents

**2011-Present** School of Medicine, Shahid Beheshti University of Medical Sciences, Tehran - Iran, Clinical Toxicology Fellowship Residents

**2003-Present** Faculty of Pharmacy, Shahid Beheshti University of Medical Sciences, Tehran - Iran, Ph.D. of Toxicology and Clinical Pharmacy Residents

**2003** Faculty of Medicine, Arak University of Medical Sciences, Arak - Iran, M.D. Students

**2003-2005** Faculty of Medicine, Zahedan University of Medical Sciences, Zahedan - Iran, M.D. Students

**2003-2008** Faculty of Medicine, Tehran University of Medical Sciences, Tehran - Iran, Legal Medicine, Emergency Medicine and Internal Medicine Residents

**2004-Present** Faculty of Pharmacy, Tehran University of Medical Sciences, Tehran - Iran, Ph.D. of Toxicology and Clinical Pharmacy Residents

**2004-2006** Faculty of Nursing, Shahid Beheshti University of Medical Sciences, Tehran - Iran

**2006-2011** Faculty of Medicine, Iran University of Medical Sciences, Tehran - Iran, Legal Medicine, Emergency Medicine, and ICU Fellowship Residents

**2006** Faculty of Medicine, Baghiyatalah University of Medical Sciences, Tehran - Iran

**2003** Participation in Educational Course of Emergency in Poisoning and Overdoses as a Speaker about Bites and Stings, Tehran - Iran

**2003** Participation in Educational Workshop of DPIC as a Speaker about Initial Approach to the Poisoned Patient, Alcohol, Solvent and Gas Poisoning, Birjand University of Medical Sciences, Undersecretary of Food and Drugs Affairs, Birjand - Iran

**2003** Participation in Educational Workshop of DPIC as a Speaker about Opioids, Cyclic Antidepressants and Antipsychotics Poisoning, Ardebil University of Medical Sciences, Undersecretary of Food and Drug Affairs, Ardebil - Iran

**2004** Participation in Educational Workshop of DPIC as a Speaker about Initial Approach to the Poisoned Patient, Hamedan University of Medical Sciences, Undersecretary of Food and Drug Affairs, Hamedan - Iran

**2005** Participation in Educational Workshop of DPIC as a Speaker about Initial Approach to the Poisoned Patient, Toxicodromes, Enhancement of Elimination, Opioids, Cyclic Antidepressants, Corrosive Agents Poisoning and Snakes and Scorpion Bites, Birjand University of Medical Sciences, Undersecretary of Food and Drugs Affairs, Birjand - Iran

**2005** Participation in Educational Workshop of DPIC as a Speaker about Initial Approach to the Poisoned Patient, Toxicodromes and Enhancement of Elimination, Kermanshah University of Medical Sciences, Undersecretary of Food and Drugs Affairs, Kermanshah - Iran

**2005** Participation in Educational Workshop of DPIC as a Speaker about Opioids Poisoning, Buprenorphine as a Method for Addiction Treatment (Detoxification and Maintenance Treatment), and Withdrawal Syndrome, Ardebil University of Medical Sciences, Undersecretary of Food and Drug Affairs, Ardebil - Iran

**2005** Participation in Educational Workshop of DPIC as a Speaker about Drug and Substance Abuse: Sedative-Hypnotics, Alcohols, Stimulants like Amphetamine and its derivatives (Ecstasy) and Stimulants like Cocaine, Ardebil University of Medical Sciences, Undersecretary of Food and Drug Affairs, Ardebil - Iran

**2005** Participation in Educational Workshop of DPIC as a Speaker about Opioids Poisoning, Buprenorphine as a Method for Addiction Treatment (Detoxification and Maintenance Treatment), and Withdrawal Syndrome, Kermanshah University of Medical Sciences, Undersecretary of Food and Drug Affairs, Kermanshah - Iran

**2005** Participation in Educational Workshop of DPIC as a Speaker about Drug and Substance Abuse: Opioids, Alcohols, Stimulants like Amphetamine and its derivatives (Ecstasy) and Stimulants like Cocaine, Kermanshah University of Medical Sciences, Undersecretary of Food and Drug Affairs, Kermanshah - Iran

**2005** Participation in Educational Workshop of DPIC as a Speaker about Initial Approach to the Poisoned Patient, Toxidromes, Enhancement of Elimination, Opioids, Cyclic Antidepressants, Corrosive Agents Poisoning and Snakes Bites, Zabol University of Medical Sciences, Undersecretary of Food and Drugs Affairs, Zabol - Iran

**2005** Participation in Educational Workshop of DPIC as a Speaker about Drug and Substance Abuse: Opioids, Stimulants like Amphetamine and its derivatives (Ecstasy) and Stimulants like Cocaine, Uromiye University of Medical Sciences, Undersecretary of Food and Drug Affairs, Uromiye - Iran

**2005** Participation in Educational Workshop of DPIC as a Speaker about Opioids Poisoning, Buprenorphine as a Method for Addiction Treatment (Detoxification and Maintenance Treatment), and Withdrawal Syndrome, Birjand University of Medical Sciences, Undersecretary of Food and Drug Affairs, Birjand - Iran

**2005** Participation in Educational Workshop of DPIC as a Speaker about Drug and Substance Abuse: Opioids, Alcohols, Stimulants like Amphetamine and its derivatives (Ecstasy) and Stimulants like Cocaine, Birjand University of Medical Sciences, Undersecretary of Food and Drug Affairs, Birjand - Iran

**2005** Participation in Educational Workshop of DPIC as a Speaker about Initial Approach to the Poisoned Patient, Toxidromes, Enhancement of Elimination, Opioids, Cyclic Antidepressants, Corrosive Agents Poisoning and Snakes Bites, Hamedan University of Medical Sciences, Undersecretary of Food and Drugs Affairs, Hamedan - Iran

**2007** Participation in Educational Workshop of DPIC as a Speaker about Opioids Poisoning, Buprenorphine as a Method for Addiction Treatment (Detoxification and Maintenance Treatment), and Withdrawal Syndrome, Yazd University of Medical Sciences, Undersecretary of Food and Drug Affairs, Yazd - Iran

**2007** Participation in Educational Workshop of DPIC as a Speaker about Drug and Substance Abuse: Sedative-Hypnotics, Alcohols, Stimulants like Amphetamine and its derivatives (Ecstasy) and Stimulants like Cocaine, Yazd University of Medical Sciences, Undersecretary of Food and Drug Affairs, Yazd - Iran

**2008** Participation in 5<sup>th</sup> Workshop of DPIC as a Speaker about Initial Approach to the Poisoned Patient, National Drug and Poison Information Center, Undersecretary of Food and Drug Affairs, Ministry of Health and Medical Education, Tehran - Iran

**2010** Participation in 1<sup>st</sup> Workshop of DPIC as a Speaker about Initial Approach to the Poisoned Patient, Shahid Beheshti University of Medical Sciences, Undersecretary of Food and Drug Affairs, Tehran - Iran

**2002** Participation in 3<sup>th</sup> Scientific Congress for General Practitioners (G.P.) as a Speaker about Hemodialysis and Hemoperfusion in Poisoning, Medical Council I.R. Iran, Tehran - Iran

**2003** Participation in 4<sup>th</sup> Scientific Congress for General Practitioners (G.P.) as a Speaker about Tricyclic Antidepressants, Opioids, Organophosphates and Carbamates Poisoning, Medical Council I.R. Iran, Tehran - Iran

**2005** Participation in 6<sup>th</sup> Scientific Congress for G.P. as a Speaker about Alcohol Poisoning, Medical Council I.R. Iran, Tehran - Iran

**2006** Participation in 7<sup>th</sup> Scientific Congress for G.P. as a Speaker about Initial Approach to Poisoned Patients, Organophosphates and Carbamates Poisoning, Medical Council I.R. Iran, Tehran - Iran

**2007** Participation in 9<sup>th</sup> Scientific Congress for G.P. as a Speaker about Initial Approach to Poisoned Patients, Organophosphates and Carbamates Poisoning, Medical Council I.R. Iran, Tehran - Iran

**2007** Participation in 7<sup>th</sup> Scientific and Practical Congress for G.P. as a Speaker about Opioids Poisoning, Medical Council I.R. Iran, Tehran - Iran

**2008** Participation in 10<sup>th</sup> Scientific Congress for G.P. as a Speaker about Organophosphates and Carbamates Poisoning, Medical Council I.R. Iran, Tehran - Iran

**2008** Participation in 8<sup>th</sup> Scientific and practical Congress for G.P. as a Speaker about Tricyclic Antidepressants Poisoning, Medical Council I.R. Iran, Tehran - Iran

**2009** Participation in 11<sup>th</sup> Scientific Congress for G.P. as a Speaker about Organophosphates and Carbamates Poisoning, Medical Council I.R. Iran, Tehran - Iran

**2009** Participation in 9<sup>th</sup> Scientific and Practical Congress for G.P. as a Speaker about Tricyclic Antidepressants Poisoning, Medical Council I.R. Iran, Tehran - Iran

**2010** Participation in 10<sup>th</sup> Scientific and Practical Congress for G.P. as a Speaker about Opioids, Organophosphates and Carbamates Poisoning, Medical Council I.R. Iran, Tehran - Iran

**2011** Participation in 1<sup>st</sup> Scientific Congress for G.P. as a Speaker about Opioids and Pesticide Poisoning, Iranian Society of General Practitioners, Tehran - Iran

**2003** Participation in 2 days Educational Workshop of Poisoning in Abadan as a Speaker about Snakes and Scorpion Bites, Non-Steroidal Anti-inflammatory Drugs (NSAIDS) and Salicylates Poisoning, Abadan - Iran

**2003** Participation in Educational Seminar about Poisoning and Toxicology as a Speaker about Alcohol Poisoning, INTOX, Tehran - Iran

**2007** Participation in 1 day Educational Conference about Scientific and Practical Approach to a Poisoned Patient, as a Speaker about Enhancement of Elimination, INTOX, Tehran - Iran

**2007** Participation in 1 day Educational Conference about Diagnosis and Treatment of Common Poisoning and Overdoses (1), as a Speaker about Tricyclic Antidepressant Poisoning, INTOX, Tehran - Iran

**2007** Participation in 1 day Educational Conference about Diagnosis and Treatment of Common Poisoning and Overdoses (2), as a Speaker about Organophosphates and Carbamates Poisoning, INTOX, Tehran - Iran

**2007** Participation in 1 day Educational Conference about Drug Abuse (1), as a Speaker about Stimulants like Amphetamine and its derivatives (Ecstasy) and Stimulants like Cocaine, INTOX, Tehran - Iran

**2007** Participation in 1 day Educational Conference about Drug Abuse (2), as a Speaker about Sedative-Hypnotics, INTOX, Tehran - Iran

**2003** Participation in Training of Trainers Workshop as a Speaker about Opioids Poisoning, Undersecretary of Young and School Health's, Ministry of Health and Medical Education of Iran, Tehran - Iran

**2004** Participation in Addiction seminar (Prevention and Treatment) as a Speaker about Buprenorphine as a Method for Addiction Treatment (Detoxification), Scientific Society of Pharmacists of Iran, Tehran - Iran

**2004** Participation in a Seminar of Clinical Approach to the Poisoned Patient as a Speaker about Gastro-Intestinal Decontamination in the Poisoned Patient, Faculty of Medicine, Iran University of Medical Sciences, Tehran - Iran

**2004** Participation in Educational Workshop about Clinical and Emergency Approach to the Poisoned Patient as a Speaker about Gastro-Intestinal Decontamination in the Poisoned Patient, 8<sup>th</sup> Iranian Congress of Toxicology and Poisoning, 6-8 Dec. 2004, Faculty of Pharmacy, Tehran University of Medical Sciences and INTOX, Tehran - Iran

**2005** 6 numbers Participation in Educational Workshop of Methadone Maintenance Treatment (MMT), as a Speaker about Opioids Poisoning, Undersecretary of Young and School Health's, Ministry of Health and Medical Education of Iran, Tehran - Iran

**2005** Participation in Educational Workshop for Anesthesiologists as a Speaker about Poisoning and Overdoses, 4<sup>th</sup> International Congress of Intensive Care Medicine, 28-30 Sep. 2005, Iranian Society of Anesthesiology and Intensive Care, Tehran - Iran

**2006** Participation in Educational Workshop about Poisoning and Overdoses as a Speaker about Pesticide Poisoning, 2<sup>nd</sup> National Congress of Emergency Medicine, Emergency Department of Shahid Beheshti University of Medical Sciences, 14-16 Aug. 2006, Tehran - Iran



**2007** Participation in Educational Workshop about Poisoning and Overdoses as a Speaker about Tricyclic Antidepressant Poisoning, 3<sup>rd</sup> National Congress of Emergency Medicine, Emergency Department of Shahid Beheshti University of Medical Sciences, 2007, Tehran – Iran

**2006** Participation in a Seminar of Acute and Chronic Poisoning and Overdoses as a Speaker about Pesticide Poisoning, Mashhad University of Medical Sciences, Mashhad - Iran

**2006** Participation in 1 day Seminar about Poisoning and Overdoses as a Speaker about Petroleum and its Derivative Poisoning, and Corrosive Agents poisoning, Karaj Health Network, Iran University of Medical Sciences, Karaj - Iran

**2006** Participation in 2 days Educational Course for Nurses as a Speaker about Diagnosis and Treatment of Poisoning and Overdoses, Bandar-Abbas - Iran

**2007** Participation in 1 day Seminar about Opioid Poisoning as a Speaker about Addiction and Basic of its Drug Treatment, Uromiye University of Medical Sciences, Uromiye - Iran

**2008** Participation in 3<sup>rd</sup> Congress of Iranian Association of General Surgeons as a member of a panel about Corrosive Agents Poisoning, 28-30 October 2008, Tehran - Iran

**2008** Participation in 2 days Seminar about Poisoning and Overdoses as a Speaker about Approach to a poisoned patient, Enhancement of Elimination, Tricyclic Antidepressants, Acetaminophen Poisoning and Snake Bite, Emam Ali Hospital, Zarand - Iran

**2008** Participation in 2 days Seminar about Poisoning and Overdoses as a Speaker about Approach to a poisoned patient, Enhancement of Elimination, Opioids, Pesticide, Tricyclic Antidepressants Poisoning, and Snake Bite, Emam Kashani Hospital, Kerman - Iran

**2008** Participation in Educational Workshop about Poisoning and Overdoses as a Speaker about New Topics in the Treatment of Organophosphates Poisoning, 3<sup>rd</sup> National Congress of Emergency Medicine, Iranian Society of Emergency Medicine, 2008, Tehran - Iran

**2009** Participation in 4<sup>th</sup> Congress of Emergency and Common Disease of Pediatrics as a Speaker about Gastro-Intestinal Decontamination, 27 Feb - 3 May 2009, Tehran - Iran

**2010** Participation in Educational Program about Common Poisoning as a Speaker about Pesticide Poisoning, Shahid Beheshti University of Medical Sciences, Tehran - Iran

**2010** Participation in Educational Program for G.P. about Addiction as a Speaker about Opioids Poisoning, Shahid Beheshti University of Medical Sciences, Tehran - Iran

**2012** Participation in Educational Program for G.P. and Health Care Worker about Addiction as a Speaker about Stimulants and Opioids Poisoning, UNODC, Tehran - Iran

### **Technical Experience**

- Comet Assay
- Working with U.V. Visible Spectrophotometer
- Cell Culture
- Fibroblasts
- Breast cancer line (T47D)
- Immunohistochemistry
- Immunocytochemistry
- Diagnosis and Treatment of Poisoning
- Handling of Poisoned Patients in an Emergency Room of a Poison Center
- Handling of Poisoned Patients in an Intensive Care Unit of a Poison Center

### **Publication**

#### **Book**

- 1- **SH. Shadnia**, A. Pajoumand, N. Jalali, et al. *Poisoning Patients Management Guideline 1*; Iranian Medical Sciences House, Tabriz, **1384**
  
- 2- **SH. Shadnia, Genotoxicity**. In: *Toxicology Book*. Excellence Center of Toxicology and Food Chemistry; Tehran University of Medical Sciences, **2007**
  
- 3- **SH. Shadnia**, A. Pajoumand, N. Jalali, et al. *Poisoning Patients Management Guideline 2*; Toxicological Research Center, Tehran, **1386**
  
- 4- **M. Shohrati**. *Principle of Toxicology*; **SH. Shadnia as a Scientific Editor**; **1386**

5- **SH. Shadnia**, K. Soltaninejad. *Principles of Acute Poisoning Treatment*; Publisher: Teymorzadeh and Nashre-Tabib, Tehran, **1388**

6- H. Hassanian-Moghaddam, AR. Noroozi, M. Balali-Mood, MB. Saberi-Zafarghandi, M. Abdollahi, M. Gilanipour, **SH. Shadnia**. *Clinical Guideline for Treatment of Methanol Poisoning*; Substance Abuse Prevention and Treatment Office, Bureau of Psychosocial Health and Addiction, Deputy of Health, **1388**

7- **SH. Shadnia**, K. Soltaninejad, AR. Moghisi. *Clinical Guideline for Prevention and Treatment of Snake bite*; Deputy of Health, Ministry of Health and Medical Education of Iran, **1388**

8- H. Hasanian Moghaddam, K. Soltaninejad, **SH. Shadnia**, M. Saberi Zafarghandi, A. Noroozi. *Clinical Guideline for Stimulant Toxicity Treatment*; Substance Abuse Prevention and Treatment Office, Bureau of Psychosocial Health and Addiction, Deputy of Health, **1390**

9- **SH. Shadnia**, K. Soltaninejad. *Organochlorine Insecticides* In: ZN. Kazzi, R. Shih (Eds.), *Resident & Student Association Toxicology Handbook*; AAEM/RSA, 2011: pp. 293-297.

10- K. Soltaninejad, **SH. Shadnia**. *History of the Use and Epidemiology of Organophosphorus Poisoning* In: M. Balali-Mood, M. Abdollahi (Eds.), *Basic and Clinical Toxicology of Organophosphorus Compounds*; Springer-Verlag London, 2014: pp. 25-43.

11- **SH. Shadnia**, LS. Nelson. *Antidotes* In: P. Wexler (Ed.), *Encyclopedia of Toxicology*; 3<sup>rd</sup> edition Vol 1. Elsevier Inc., Academic Press, 2014: pp. 267–273.

### Thesis

1- **SH. Shadnia**, E. Hajnasrollah (1996). *The Study of Poisoned Patients with Acids and their Surgical Treatments in Loghman Hakim Hospital*; **My M.D. Thesis**, Faculty of Medicine, Shahid Beheshti University of Medical Sciences (SBMU), Tehran - Iran

2- **SH. Shadnia**, M. Abdollahi, E. Azizi, R. Hoseini, A. Pajoumand, N. Jalali (2005). *Relation of Oxidative Stress and Genotoxicity in Organophosphorus Insecticides Formulators*; **My Ph.D. Thesis**, Faculty of Pharmacy, Tehran University of Medical Sciences (TUMS), Tehran - Iran

- 3- N. Akhlaghi, N. Jalali, M. Moeinsadat, SH. Shadnia (2002).** *Prognostic Value of Electrocardiogram Changes in Organophosphate Poisoning*; **M.D. Thesis**, Faculty of Medicine, SBMU, Tehran - Iran
- 4- A. Abdi, A. Pajoumand, M. Abdollahi, SH. Shadnia, S. Arbabi (2004).** *Role of MgSO<sub>4</sub> Administration in the Treatment of Organophosphate Poisoning*; **Pharm.D. Thesis**, Faculty of Pharmacy, Azad University of Medical Sciences, Tehran – Iran
- 5- P. Allami, A. Pajoumand, SH. Shadnia (2004).** *Evaluation of Clinical and Laboratory Parameters in Aluminum Phosphide Poisoning in Loghman Hakim Hospital Poison Center During 2000-2004*; **M.D. Thesis**, Faculty of Medicine, SBMU, Tehran - Iran
- 6- M. Rahimi, A. Pajoumand, SH. Shadnia (2005).** *Evaluation of Clinical, Paraclinical, Morbidity and Mortality in Methanol Poisoning in Loghman Hakim Hospital Poison Center for 2 years*; **M.D. Thesis**, Faculty of Medicine, SBMU, Tehran - Iran
- 7- S. Zareyi, SH. Shadnia (2005).** *Evaluation of Prognostic Value of SAPS<sub>II</sub> Indexes in Carbon Monoxide Poisoning During 2004-2005 in Loghman Hakim Hospital Poison Center*; **M.D. Thesis**, Faculty of Medicine, SBMU, Tehran - Iran
- 8- D. Darabi, SH. Shadnia, AR. Salimi (2006).** *Evaluation of Prognostic Value of SAPS<sub>II</sub> Indexes in Organophosphate Poisoning During 1998-2003*; **M.D. Thesis**, Faculty of Medicine, SBMU, Tehran - Iran
- 9- S. Ashrafi, SH. Shadnia, A. Pajoumand, H. Hassanian-Moghadam (2006).** *Role of NAC Administration in the Treatment of Organophosphate Poisoning*; **M.D. Thesis**, Faculty of Medicine, SBMU, Tehran - Iran
- 10- S. Derakhshan, SH. Shadnia, A. Pajoumand (2006).** *Evaluation of Clinical and Paraclinical Course in Corrosive Agents Poisoning in Loghman Hakim Hospital Poison Center During 2005-2006*; **M.D. Thesis**, Faculty of Medicine, SBMU, Tehran - Iran
- 11- S. Taghikhani, M. Abdollahi, SH. Shadnia (2006).** *Evaluation of the Protective Role of Vitamin E in Oxidative Stress due to Sub chronic Toxicity of Organophosphate in Rats*; **Pharm.D. Thesis**, Faculty of Pharmacy, Azad University of Medical Sciences, Tehran - Iran

**12- M. Dasgar, M. Abdollahi, SH. Shadnia (2006).** *Evaluation of the Protective Role of NAC in Oxidative Stress due to Sub chronic Toxicity of Organophosphate in Rats;* **Pharm.D. Thesis**, Faculty of Pharmacy, Azad University of Medical Sciences, Tehran - Iran

**13- L. Modir-Fallah, SH. Shadnia, E. Hajnasrollah (2006).** *Evaluation of Clinical and Paraclinical Course in Snake Bites in Loghman Hakim Hospital Poison Center During 2001-2005;* **M.D. Thesis**, Faculty of Medicine, SBMU, Tehran - Iran

**14- M. Afkhami, SH. Shadnia, K. Soltaninejad, M. Abdollahi (2007).** *Evaluation of Clinical Manifestations, B-glucoronidase and Acetyl cholinesterase Activity in Organophosphate Poisoning Patients;* **Pharm.D. Thesis**, Faculty of Pharmacy, Azad University of Medical Sciences, Tehran - Iran

**15- R. Salgoghi, K. Soltaninejad, SH. Shadnia, M. Abdollahi (2007).** *Evaluation of Clinical Manifestations, Nitric oxide and Acetyl cholinesterase Activity in Organophosphate Poisoning Patients;* **Pharm.D. Thesis**, Faculty of Pharmacy, Azad University of Medical Sciences, Tehran - Iran

**16- M. Poor-Fallah, SH. Shadnia, A. Pajoumand, AR. Salimi (2007).** *Evaluation of Clinical and Paraclinical Course in Tricyclic Antidepressant Poisoning in Loghman Hakim Hospital Poison Center, During First 6 Months of 1385;* **M.D. Thesis**, Faculty of Medicine, SBMU, Tehran - Iran

**17- P. Arashnia, H. Talaei, SH. Shadnia (2007).** *Evaluation of HIV, Hepatitis B and C Prevalence in Oral and Smoking Opioids Poisoning Patients in Loghman Hakim Hospital Poison Center, During 1383-1384;* **M.D. Thesis**, Faculty of Medicine, SBMU, Tehran - Iran

**18- R. Rahimi, H. Hassanian-Moghadam, SH. Shadnia (2007).** *Study the Cases of Poisoning and Abuse of Tramadol in Loghman Hakim Hospital Poison Center in 2006;* **M.D. Thesis**, Faculty of Medicine, SBMU, Tehran - Iran

**19- B. Hadi Ghahremani, H. Talaei, SH. Shadnia (2007).** *Evaluation the Role of Prophylactic Treatment of Rbdomyolysis in Prevention of Acute Renal Failure;* **M.D. Thesis**, Faculty of Medicine, SBMU, Tehran - Iran

- 20- F. Aghayi, H. Talaei, SH. Shadnia (2007).** *Evaluation of Bolus Administration versus Infusion of Sodium Bicarbonate in the Treatment of Tricyclic Antidepressant Poisoning in Loghman Hakim Hospital Poison Center;* **M.D. Thesis**, Faculty of Medicine, SBMU, Tehran - Iran
- 21- SA. Moosavi, SH. Shokohi, SH. Shadnia (2007).** *Evaluation the Role of Oral Ketoconazol in Prevention of ARDS in Admitted Patients in ICU of Loghman Hakim Hospital Poison Center;* **Residency Thesis**, Faculty of Medicine, SBMU, Tehran - Iran
- 22- N. Amini Shirazi, A. Kebriyayizadeh, MH. Ghahremani, SH. Shadnia, M. Abdollahi, A. Shafiee (2007).** *Determination of VPA, 2-ene-VPA and 4-ene-VPA in Serum of Overdose Patients and Detection of CYP2C9 Polymorphism in this Population;* **Ph.D. Thesis**, Faculty of Pharmacy, TUMS, Tehran - Iran
- 23- R. Namdare-Baboli, SH. Shadnia, K. Najafizadeh, SH. Shokohi, G. Eslami (2007).** *Evaluation of Incidence, Risk Factors and Complications of Aspiration Pneumonia in Poisoned Patients in ICU of Loghman Hakim Hospital of Poison Centers;* **Residency Thesis**, Faculty of Medicine, SBMU, Tehran - Iran
- 24- Norian, H. Tofighi, SH. Shadnia, F. Taghadosinejad (2008).** *Evaluation of Prognostic Value of SAPS<sub>II</sub> Indexes in Tricyclic Antidepressant Poisoning;* **Residency Thesis**, Faculty of Medicine, TUMS, Tehran - Iran
- 25- A. Okazi, F. Taghadosinejad, H. Hassanian-Moghadam, M. Ghazi-Khansari, SH. Shadnia (2008).** *Evaluation the Real Indication for the Administration of NAC in Acetaminophen Poisoning due to the Level of Acetaminophen Based on HPLC Method in Loghman Hakim Hospital Poison Center;* **Residency Thesis**, Faculty of Medicine, TUMS, Tehran - Iran
- 26- F. Jabari, K. Soltaninejad, SH. Shadnia, M. Abdollahi (2008).** *Evaluation the Effect of Vitamin C Administration on Antiepileptic Action of Diltiazem in Mice;* **Pharm.D. Thesis**, Faculty of Pharmacy, Azad University of Medical Sciences, Tehran - Iran
- 27- MJ. Bahram Beigi, H. Solhi, SH. Shadnia, SH. Pazoki (2008).** *The Efficacy of FFP as Adjuvant Therapy in Organophosphate Poisoning;* **M.D. Thesis**, Faculty of Medicine, Arak University of Medical Sciences, Arak - Iran

- 28- F. Hassaninejad, K. Soltaninejad, SH. Shadnia, M. Abdollahi (2009).** *Evaluation the Effect of Vitamin C Administration on Antiepileptic Action of Nimodipine in Mice;* **Pharm.D. Thesis**, Faculty of Pharmacy, Azad University of Medical Sciences, Tehran - Iran
- 29- R. Khazayipour, M. Abdollahi, K. Soltaninejad, S. Mohammadi-Muotamed, SM. Rezayat, SH. Shadnia (2010).** *Evaluation the Liver Protective Effect of Hyssopus Officinalis Extract on Liver Damage Model due to CCl<sub>4</sub> in Rat;* **Pharm.D. Thesis**, Faculty of Pharmacy, Azad University of Medical Sciences, Tehran – Iran
- 30- OR Karegar, H. Sanayizadeh, SH. Shadnia (2010).** *Evaluation the Role of Intralipid in the Treatment of Acute Aluminum Phosphide Poisoning in Intensive Care Unit of Loghman Hakim Hospital Poison Center;* **Residency Thesis**, Faculty of Medicine, Iran University of Medical Sciences (IUMS), Tehran - Iran
- 31- Momenzadeh, SH. Shadnia, MR. Beyranvand (2010).** *Evaluation the Cardio-Vascular and Electrocardiographic Manifestation due to Acute Aluminum Phosphide Poisoning in Intensive Care Unit of Loghman Hakim Hospital Poison Center;* **Residency Thesis**, Faculty of Medicine, SBMU, Tehran - Iran
- 32- S. Farrokhi, SH. Shadnia, R. Beyranvand, L. Ghashkar, H. Hassanian-Moghaddam (2010).** *Evaluation the Role of Amiodarone Administration in Prevention of Cardiac Dysrhythmias in Acute Aluminium Phosphide Poisoning;* **Residency Thesis**, Faculty of Medicine, SBMU, Tehran - Iran
- 33- Z. Halvaie, K. Soltaninejad, M. Abdollahi, SH. Shadnia (2011).** *Evaluation the Antioxidant Role of Vitamine-E in the Treatment of Acute Aluminum Phosphide Poisoning;* **Pharm.D. Thesis**, Faculty of Pharmacy, Azad University of Medical Sciences, Tehran - Iran
- 34- H. Tehrani, SH. Shadnia, M. Abdollahi, K. Soltaninejad (2011).** *Evaluation the Antioxidant Role of NAC in the Treatment of Acute Aluminum Phosphide Poisoning;* **Pharm.D. Thesis**, Faculty of Pharmacy, Azad University of Medical Sciences, Tehran - Iran
- 35- FS. Sayyah-Melli, A. Aghabiklooei, SH. Shadnia, A. Pajoumand (2012).** *Evaluation the Effect of Gastric Gavage of Intralipid Serum in the Outcome of Acute Aluminum Phosphate Intoxication;* **Residency Thesis**, Faculty of Medicine, TUMS, Tehran - Iran

- 36- A. Molanaie, A. Aghabiklooei, SH. Shadnia (2012).** *Evaluation the Re-intubation Rate in Organophosphorus Intoxicated Patients in ICU of Loghman Hakim Hospital Poison Center*, **Residency Thesis**, Faculty of Medicine, IUMS, Tehran - Iran
- 37- M. Adib, SH. Shadnia, M. Abdollahi, K. Soltaninejad (2012).** *Study of Correlation Between Serum Lactate, Zinc, Thiamine Levels And SAPS Score in Critically Ill Poisoned Patients*, **Pharm.D. Thesis**, Faculty of Pharmacy, Azad University of Medical Sciences, Tehran - Iran
- 38- F. Vahabzadeh, K. Soltaninejad, M. Abdollahi, SH. Shadnia (2013).** *Evaluation the Stress Oxidative Biomarkers in Opium Addicts*; **Pharm.D. Thesis**, Faculty of Pharmacy, Azad University of Medical Sciences, Tehran - Iran
- 39- N. Gorgzadeh, SH. Shadnia, M. Abdollahi, K. Soltaninejad (2013).** *Evaluation the Stress Oxidative Biomarkers in Methamphetamine Abusers*; **Pharm.D. Thesis**, Faculty of Pharmacy, Azad University of Medical Sciences, Tehran - Iran
- 40- A. Sharif-Asgari, SH. Shadnia, F. Barzi, J. Rajavi (2013).** *Evaluation the Clinical and Paraclinical Findings, Treatment and Outcome in Acute Metformin Intoxicated Cases in Loghman Hakim Hospital Poison Center*; **Residency Thesis**, Faculty of Medicine, SBMU, Tehran - Iran
- 41- M. Teimuri, A. Aghabiklooei, SH. Shadnia, M. Nojoumi (2013).** *Evaluation of Clinical Manifestations and Prognosis in Zinc Phosphide Poisoning, Determination of Prognostic Factors and Comparison with Aluminium Phosphide Poisoning*; **Residency Thesis**, Faculty of Medicine, TUMS, Tehran - Iran
- 42- M. Batvani, P. Hafezi, SH. Shadnia (2013).** *Survey of Rhabdomyolysis and Renal Failure in Tramadol-Related Acute Intoxication in Patients Admitted to Loghman-Hakim Hospital Poison Center During 20 March 2012 to 20 March 2013*; **M.D. Thesis**, Faculty of Medicine, IUMS, Tehran - Iran
- 43- M. Ahanchian, H. Vatanpour, SH. Shadnia (2013).** *Study the Causes of Poisoning in Intoxicated Cases Admitted in Loghman Hakim Hospital Poison Center During 2012-2013*; **PharmD. Thesis**, Faculty of Pharmacy, SBMU, Tehran - Iran



**44- M. Ahmadimanesh, M. Ghazi-Khansari, SH. Shadnia, MR. Rouini (2014).** *Determination the Level of Tramadol and its Major Metabolite Concentration in Plasma and Urine of Poisoned Patients by HPLC and its Relation with Clinical Symptoms in Loghman Hakim Hospital Poison Center;* **M.Sc Thesis**, Faculty of Medicine, TUMS, Tehran - Iran

**45- B. Mazaheri Tehrani, SH. Shadnia, K. Soltaninejad (2014).** *Evaluation of Efficacy of Hyperinsulinemia-Euglycemia (HIE) Therapy with Vitamin E and N-Acetyl Cysteine (NAC) Administration in Acute Aluminum Phosphide Poisoning;* **M.Sc Thesis**, Faculty of Pharmacy, Azad University of Medical Sciences, Tehran - Iran

**46- M. Majdi, K. Soltanienajd, SH. Shadnia (2014).** *Evaluation of Demographic and Prognostic Factors in Tramadol Acute Poisoning Cases in Loghman Hakim Hospital Poison Center (2009-2012);* **M.Sc Thesis**, Faculty of Pharmacy, Azad University of Medical Sciences, Tehran - Iran

**47. S. Lookzadeh, SH. Shadnia, M. Rahimi (2014).** *Evaluation the Clinical and Paraclinical Findings in Acute Amphetamine and its Derivatives Intoxicated Cases;* **Residency Thesis**, Faculty of Medicine, SBMU, Tehran - Iran

**48- MA. Tavakoli, B. Mostafazadeh, SH. Shadnia, S. Kazemi, L. Ghashkar (2014).** *Assessment of Blood Lead Level in Methamphetamine Abusers Admitted in Loghman Hakim Hospital During 2014;* **Residency Thesis**, Faculty of Medicine, SBMU, Tehran - Iran

### **Article**

**1- A. Pajoumand, N. Jalali, SH. Shadnia.** *The Report of Early Onset of Hepatic Failure Due to Acetaminophen Poisoning,* **Journal of Legal Medicine Islamic Republic of Iran, 2000; 19: 29-35.**

**2- N. Jalali, A. Pajoumand, M. Abdolahi, SH. Shadnia.** *The Epidemiological Survey of Mortality Due to Poisoning in Tehran During 1997-1998,* **Journal of Babol University of Medical Sciences, 2001; 3: 34-41.**

- 3- A. Pajoumand, N. Jalali, **SH. Shadnia**. *The Report of Early Onset of Hepatic Failure Due to Acetaminophen Poisoning*, **MedWatch the FDA Medical Products Reporting and Safety Information Program**.
- 4- A. Pajoumand, N. Jalali, A. Tahsily, **SH. Shadnia**. *A Case of Severe Aluminum Phosphide Poisoning and its Successful Treatment*, **Journal of Legal Medicine Islamic Republic of Iran, 2002; 26: 33-37.**
- 5- N. Jalali, A. Pajoumand, **SH. Shadnia**, H. Hassanian. *The Survey of Suicidal Poisoning in Loghman Hakim Hospital Poison Center in Tehran*, **Journal of Mental Health, 2002; 2: 53-56.**
- 6- A. Pajoumand, N. Jalali, M. Abdollahi, **SH. Shadnia**. *Survival Following Severe Aluminum Phosphide Poisoning*, **Journal of Pharmacy Practice and Research, 2002; 32: 297-301.**
- 7- K. Soltaninejad, **SH. Shadnia**. *A Review on Toxicology of the Second Generation Anticoagulant Rodenticides in Iran*, **Journal of Legal Medicine, 2002; 8: 46-53.**
- 8- A. Pajoumand, N. Jalali, M. Abdollahi, **SH. Shadnia**. *Successful Treatment of Acetaminophen Overdose Associated with Hepatic Failure*, **Human & Experimental Toxicology, 2003; 22: 453-458.**
- 9- N. Jalali, A. Pajoumand, M. Abdollahi, **SH. Shadnia**, N. Pakravan. *Study of Poisoning with Pesticides in Loghman Hakim Hospital Poisoning Center in One Year*, **Progress in Medical Research, 2003; 1: 52.**
- 10- M. Abdollahi, **SH. Shadnia**, SH. Nikfar, S. Kangarlou, A. Rezaie. *Antidotes: An Overview*, **Progress in Medical Research, 2003; 1: 51.**
- 11- M. Abdollahi, S. Mostafalou, SH. Pournourmohammadi, **SH. Shadnia**. *Oxidative Stress and Cholinesterase Inhibition in Saliva and Plasma of Rats Following Sub Chronic Exposure to Malation*, **Comparative Biochemistry and Physiology, Part C, 2004; 137: 29-34.**

12- SH. Shadnia, M. Moiensadat, M. Abdollahi. *A Case of Acute Strychnine Poisoning*, **Veterinary and Human Toxicology, 2004; 46: 76-79.**

13- M. Abdollahi, A. Ranjbar, SH. Shadnia, SH. Nikfar, A. Rezaie. *Pesticide and Oxidative Stress: A Review*, **Med. Sci. Monit, 2004; 10: RA 141-147.**

14- A. Pajoumand, SH. Shadnia, A. Rezaie, M. Abdi, M. Abdollahi. *Benefits of Magnesium Sulfate in the Management of Acute Human Poisoning by Organophosphorus Insecticides*, **Human & Experimental Toxicology, 2004; 23: 565-569.**

15- H. Karimpour, S. Karimpour, MJ. Zamani, SH. Nikfar, A. Rezaie, SH. Shadnia, M. Abdollahi. *Toxic Reactions to Chronic Use of Benzodiazepines: An Overview*, **International Journal of Pharmacology, 2005; 1: 376-382.**

16- SH. Shadnia, M. Rahimi, A. Pajoumand, M.H. Rasouli, M. Abdollahi. *Successful Treatment of Acute Aluminium Phosphide Poisoning: Possible Benefit of Coconut Oil*, **Human & Experimental Toxicology, 2005; 24: 215-218.**

17- SH. Shadnia, E. Azizi, R. Hosseini, S. Khoei, Sh. Fouladdel, A. Pajoumand, N. Jalali, M. Abdollahi. *Evaluation of Oxidative Stress and Genotoxicity in Organophosphorus Insecticides Formulators*, **Human & Experimental Toxicology, 2005; 24: 439-445.**

18- A. Pajoumand, SH. Shadnia, H. Efricheh, A. Mandegari, H. Hassanian-Moghadam, M. Abdollahi. *A Retrospective Study of Mushroom Poisoning in Iran*, **Human & Experimental Toxicology, 2005; 24: 609-613.**

19- SH. Shadnia, M. Rahimi, M. Moeinsadat, Gh. Vesal, M. Donyavi, M. Abdollahi. *Acute Methemoglobinemia Following Attempted Suicide by Dapsone*, **Archives of Medical Research, 2006; 37: 410-414.**

20- SH. Shadnia, K. Soltaninejad, M. Ghaemi, M. Abdollahi. *A Review on Toxicology of the Aluminum Phosphide (Rice Tablet) in Iran*, **Journal of Babol University of Medical Sciences, 2006; 8: 53-59.**

- 21- **SH. Shadnia**, M. Dasgar, S. Taghikhani, A. Mohammadirad, R. Khorasani, M. Abdollahi. *Protective Effects of  $\alpha$ -Tocopherol and N-Acetyl-Cysteine on Diazinon-Induced Oxidative Stress and Acetylcholinesterase Inhibition in Rats*, **Toxicology Mechanisms and Methods, 2007; 17: 109-115.**
- 22- H. Talaie, **SH. Shadnia**, A. Okazi, A. Pajouhmand, H. Hasanian, H. Arianpoor. *The Prevalence of Hepatitis B, Hepatitis C and HIV Infections in Non-IV Drug Opioid Poisoned Patients in Tehran-Iran*, **Pakistan Journal of Biological Sciences, 2007; 10: 220-224.**
- 23- H. Hassanian-Moghaddam, A. Pajoumand, SM. Dadgar, **SH. Shadnia**. *Prognostic Factors in Methanol Poisoning*, **Human & Experimental Toxicology, 2007; 26: 583-586.**
- 24- **SH. Shadnia**, M.R. Faiaz-Noori, A. Pajoumand, H. Talaie, A. Khoshkar, S. Vosough-Ghanbari, M. Abdollahi. *A Case Report of Opium Body Packer: Review of the Treatment Protocols and Mechanisms of Poisoning*, **Toxicology Mechanisms and Methods, 2007; 17: 205-214.**
- 25- **SH. Shadnia**, D. Darabi, A. Pajoumand, A. Salimi, M. Abdollahi. *A Simplified Acute Physiology Score in the Prediction of Acute Organophosphate Poisoning Outcome in an Intensive Care Unit*, **Human & Experimental Toxicology, 2007; 26: 623-627.**
- 26- **SH. Shadnia**, H. Esmaily, G. Sasanian, A. Pajoumand, H. Hassanian-Moghaddam, M. Abdollahi. *Pattern of Acute Poisoning in Tehran-Iran in 2003*, **Human & Experimental Toxicology, 2007; 26: 753-756.**
- 27- K. Soltaninejad, **SH. Shadnia**, M. Afkhami-Taghipour, R. Saljooghi, A. Mohammadirad, M. Abdollahi. *Blood Beta-Glucuronidase as a Suitable Biomarker at Acute Exposure of Severe Organophosphorus Poisoning in Humans*, **Human & Experimental Toxicology, 2007; 26: 963-966.**
- 28- **SH. Shadnia**, O. Mehrpour, M. Abdollahi. *Unintentional Poisoning by Phosphine Released from Aluminum Phosphide*, **Human & Experimental Toxicology, 2008; 27: 87-89.**

- 29- SH. Shadnia, H. Hassanian-Moghaddam. *Fatal Intoxication with Imidacloprid Insecticide*, **American Journal of Emergency Medicine, 2008; 26: 634.e1-634.e4**
- 30- SH. Shandnia, K. Soltaninejad, K. Heydari, G. Sasanian, M. Abdollahi. *Tramadol Intoxication: A Review of 114 Cases*, **Human & Experimental Toxicology, 2008; 27: 201-205.**
- 31- O. Mehrpour, S. Alfred, SH. Shadnia, DE. Keyler, K. Soltaninejad, N. Chalaki, M. Sedaghat. *Hyperglycemia in Acute Aluminum Phosphide Poisoning as a Potential Prognostic Factor*, **Human & Experimental Toxicology, 2008; 27: 591- 595.**
- 32- H. Talaie, HR. Jabari, SH. Shadnia, A. Pajoumand, AA. Nava-Ocampo, M. Youssefi. *Cefepime/Clindamycin vs. Ceftriaxone/Clindamycin for the Empiric Treatment of Poisoned Patients with Aspiration Pneumonia*, **Acta Biomed, 2008; 79: 117-122.**
- 33- O. Mehrpour, M. Dolati, K. Soltaninejad, SH. Shadnia, B. Nazparvar. *Evaluation of Histopathological Changes in Fatal Aluminum Phosphide Poisoning*, **Indian Journal of Forensic Medicine Toxicology, 2008; 2: 34-36.**
- 34- A. Naderi-Heiden, SH. Shadnia, AR. Salimi, A. Naderi, M. Naderi, D. Schmid, A. Gleib S. Kasper, R. Frey. *Self-Poisoning with Tri-cyclic Antidepressants and Selective Serotonin Reuptake Inhibitors in Tehran, Iran*, **World Journal of Biological Psychiatry, 2009; 10: 302-312.**
- 35- MR. Roodsari, SH. Shadnia, M. Abdollahi. *Drug-Induced Skin Events in Hospitalized Patients in Tehran-Iran; A 6-year Case Series Study*, **Archives of Medical Science, March 2009; 1: 91-96.**
- 36- SH. Shadnia, G. Sasanian, P. Allami, A. Hosseini, A. Ranjbar, N. Amini-Shirazi, M. Abdollahi. *A Retrospective 7-Years Study of Aluminum Phosphide Poisoning in Tehran: opportunities for prevention*, **Human & Experimental Toxicology, 2009; 28: 209-213.**

- 37- **SH. Shadnia**, Arash Okazi, Navid Akhlaghi, Ghazal Sasanian, Mohammad Abdollahi. *Prognostic Value of Long QT Interval in Acute and Severe Organophosphate Poisoning*, **Journal of Medical Toxicology, 2009; 5: 196-199.**
- 38- O. Mehrpour, D. Keyler, **SH. Shadnia**. *Comment on Aluminum and Zinc Phosphide Poisoning*, **Clinical Toxicology, 2009; 47: 838-839.**
- 39- K. Soltaninejad, **SH. Shadnia**, B. Ziyapour, J. Brent. *Aluminum Phosphide Intoxication Mimicking Ischemic Heart Disease Led to Unjustified Treatment with Streptokinase*, **Clinical Toxicology, 2009; 47: 908-909.**
- 40- O. Mehrpour, **SH. Shadnia**, K. Soltaninejad, A. Yaghmaie. *Evaluation of Electrolytes and Blood Glucose Level in Aluminium Phosphide Poisoning*, **Journal of Legal Medicine Islamic Republic of Iran, 2009; 15: 49-53.**
- 41- K. Soltaninejad, **SH. Shadnia**, F. Hasaninejad, F. Jabbari, M. Abdollahi. *Evaluation of Anticonvulsants Effects of Nimodipine and Ascorbic Acid on Pentylentetrazole-Induced Seizures in Mice*, **Iranian Journal of Toxicology, 2009; 2: 221-227.**
- 42- N. Amini-Shirazi, MH. Ghahremani, R. Ahmadkhaniha, A. Mandegary, A. Dadgar, M. Abdollahi, **SH. Shadnia**, H. Pakdaman, A. Kebriaeezadeh. *Influence of CYP2C9 Polymorphism on Metabolism of Valproate and its Hepatotoxic Metabolite in Iranian Patients*, **Toxicology Mechanisms and Methods, 2010; 20: 452-457.**
- 43- N. Amini-Shirazi, R. Ahmadkhaniha, **SH. Shadnia**, MH. Ghahremani, M. Abdollahi, A. Dadgar, A. Kebriaeezadeh. *Determination of VPA and its Two Important Metabolites in Iranian Overdosed Patients*, **International Journal of Pharmacology, 2010; 6: 854-862.**
- 44- **SH. Shadnia**, O. Mehrpour, K. Soltaninejad. *A Simplified Acute Physiology Score in the Prediction of Acute Aluminum Phosphide Poisoning Outcome*, **Indian Journal of Medical Sciences, 2010; 64: 532-539.**

- 45- O. Mehrpour, **SH. Shadnia**, H. Sanaei-Zadeh. *Late Extensive Intravenous Administration of N-Acetylcysteine can Reverse Hepatic Failure in Acetaminophen Overdose*, **Human & Experimental Toxicology, 2011; 30: 51-54.**
- 46- **SH. Shadnia**, K. Soltaninejad. *Spontaneous Ignition Due to Intentional Acute Aluminum Phosphide Poisoning*, **Journal of Emergency Medicine, 2011; 40: 179-181.**
- 47- **SH. Shadnia**, K. Soltaninejad, H. Hassanian-Moghadam, A. Sadeghi, H. Rahimzadeh, N. Zamani, AR. Ghasemi-Toussi, M. Abdollahi. *Methemoglobinemia in Aluminum Phosphide Poisoning*, **Human & Experimental Toxicology, 2011; 30: 250-253.**
- 48- K. Soltaninejad, A. Flückiger, **SH. Shadnia**. *Opium Addiction as a Cause of Lead Poisoning*, **Substance Use and Misuse, 2011; 16: 208-212.**
- 49- H. Sanaei-zadeh, N. Zamani, **SH. Shadnia**. *Outcomes of Visual Disturbances After Methanol Poisoning*, **Clinical Toxicology, 2011; 49: 102-107.**
- 50- K. Soltaninejad, LS. Nelson, N. Khodakarim, Z. Dadvar, **SH. Shadnia**. *Unusual Complication of Aluminum Phosphide Poisoning: Development of Hemolysis and Methemoglobinemia and its Successful Treatment*, **Indian Journal of Critical Care Medicine, 2011; 15: 117-119.**
- 51- H. Sanaei-Zadeh, S. Kazemi Esfeh, N. Zamani, F. Jamshidi, **SH. Shadnia**. *Hyperglycemia is a Strong Prognostic Factor of Lethality in Methanol Poisoning*, **Journal of Medical Toxicology, 2011; 7: 189-194.**
- 52- MS. Moin-Azad Tehrani, K. Soltaninejad, S. Yazdani, LS. Nelson, **SH. Shadnia**. *Bilateral Loculated Pleural Effusion as a Manifestation of Acute Parenteral Organophosphate Intoxication: A Case Report*, **Journal of Emergency Medicine, 2011; 41: 630-634.**
- 53- **SH. Shadnia**, S. Ashrafivand, S. Mostafalou, M. Abdollahi. *N-acetylcysteine a Novel Treatment for Acute Human Organophosphate Poisoning*, **International Journal of Pharmacology, 2011; 7: 732-735.**

- 54- **SH. Shadnia**, K. Soltaninejad, F. Sohrabi, M. Rezvani, B. Barari, M. Abdollahi. *The Performance of Loghman-Hakim Drug and Poison Information Center from 2006 to 2008*, **Iranian Journal of Pharmaceutical Research, 2011; 10: 647-652.**
- 55- **SH. Shadnia**, FM. Garlich. *A Comparison Between the Use and Availability of Antidotes in Iran and United States of America*, **International Journal of Pharmacology, 2011, 7: 799-800.**
- 56- S. Pazooki, H. Solhi, HR. Khoddami Vishteh, **SH. Shadnia**, MJ. Bahram Beigi. *Effectiveness of Fresh Frozen Plasma as Supplementary Treatment in Organophosphate Poisoning*, **Medical Journal of Malaysia, 2011; 66: 342-345.**
- 57- **SH. Shadnia**, J. Brent, K. Mousavi-Fatemi, P. Hafezi, K. Soltaninejad. *Recurrent Seizures in Tramadol Intoxication: Implications for Therapy Based on 100 Patients*, **Basic and Clinical Pharmacology and Toxicology, 2012; 111: 133-136.**
- 58- F. Khodabandeh, S. Kahani, **SH. Shadnia**, M. Abdollahi. *Comparison of the Efficacy of Methadone Maintenance Therapy vs. Narcotics Anonymous in the Treatment of Opioid Addiction: A 2-Year Survey*, **International Journal of Pharmacology, 2012; 8: 445-449.**
- 59- K. Soltaninejad, MR. Beyranvand, SA. Momenzadeh, **SH. Shadnia**. *Electrocardiographic Findings and Cardiac Manifestations in Acute Aluminum Phosphide Poisoning*, **Journal of Forensic and Legal Medicine, 2012;19: 291-293.**
- 60- R. Sadeghi, K. Agin, M. Taherkhani, L. Najm-Afshar, LS. Nelson, M. Abdollahi, **SH. Shadnia**. *Report of Methamphetamine Use and Cardiomyopathy in Three Patients*, **DARU Journal of Pharmaceutical Sciences, 2012; 20:20.**
- 61- F. Taghaddosi-Nejad, M. Alipash, **SH. Shadnia**, M. Ghazi, H. Hassanian, A. Okazi. *Discrepancies between N-Acetyl Cysteine Prescription Based on Patient's History and Plasma Acetaminophen Level*, **Iranian Journal of Toxicology, 2012; 6: 709-715.**
- 62- K. Soltaninejad, LS. Nelson, N. Khodakarim, Z. Dadvar, **SH. Shadnia**. *Unusual Complication of Aluminum Phosphide Poisoning: Development of Hemolysis and Methemoglobinemia and its Successful Treatment*, **Indian Journal of Critical Care Medicine, 2012; 16: 246 (Reply to letter to editor).**



- 63- K. Soltaninejad, **SH. Shadnia**, F. Hasaninejad, F. Jabbari, M. Abdollahi. *Evaluation of Anticonvulsant Effects of Nimodipine and Ascorbic Acid on Pentylentetrazole-Induced Seizures in Mice*, **Iranian Journal of Toxicology, 2012; 2: 221-227.**
- 64- K. Soltaninejad, LS. Nelson, SA Bahreini, **SH. Shadnia**. *Fatal Aluminium Phosphide Poisoning in Tehran-Iran From 2007 to 2010*, **Indian Journal of Critical Care Medicine, 2012; 66: 66-71.**
- 65- H. Tehrani, Z. Halvaie, **SH. Shadnia**, K. Soltaninejad, M. Abdollahi. *Protective Effects of N-Acetylcysteine on Aluminum Phosphide-Induced Oxidative Stress in Acute Human Poisoning*, **Clinical Toxicology, 2013; 51:23-28.**
- 66- **SH. Shadnia**, M. Ahmadimanesh, M. Ghazi-Khansari, N. Zamani. *Intestinal Obstruction in Acute Inhalational Toluene 2,4-Diisocyanate Gas Toxicity*, **International Journal of Occupational and Environmental Medicine, 2013; 4:164-166.**
- 67- F. Farnaghi, H. Talaie, Z. Pournasiri, R. Sadeghi, H. Owliaey, H. Hassanian-Moghaddam, **SH. Shadnia**. *Effect of Aluminium Phosphide Poisoning on Blood Cortisol Level*, **Iranian Journal of Toxicology, 2013; 746-750.**
- 68- A. Aghabiklooei, H. Hassanian-Moghaddam, N. Zamani, **SH. Shadnia**, M. Mashayekhian, M. Rahimi, S. Nasouhi, A. Ghoochani. *Effectiveness of Naltrexone in the Prevention of Delayed Respiratory Arrest in Opioid-Naïve Methadone-Intoxicated Patients*, **BioMed Research International Volume 2013, Article ID 903172, 7 pages**
- 69- **SH. Shadnia**, M. Rahimi, H. Hassanian-Moghaddam, K. Soltaninejad, A. Noroozi. *Methadone Toxicity: Comparing Tablet and Syrup Formulations during a Decade in an Academic Poison Center of Iran*, **Clinical Toxicology, 2013; 51:777-782.**
- 70- **SH. Shadnia**, M. Rahimi, K. Soltaninejad1, A. Nilli. *Role of Clinical and Paraclinical Manifestations of Methanol Poisoning in Outcome Prediction*, **Journal of Research in Medical Sciences 2013; 18:865-869.**

71- **SH. Shadnia**, F. Barzi, A. Askari, H. Hassanian-Moghaddam, N. Zamani, K. Ebrahimian. *Metformin Toxicity: A Report of 204 Cases from Iran*, **Current Drug Safety 2013; 8:278-281.**

72- A. Aghabiklooei, **SH. Shadnia**, H. Hassanian-Moghaddam, N. Zamani. *Acute Respiratory Distress Syndrome Caused by Methadone Syrup*, **Arh Hig Rada Toksikol 2013; 64:439-443.**

73- M. Teimoory, A. Aghabiglooie, **SH Shadnia**. *Determining Clinical Symptoms of Getting Poisoned by Aluminum Phosphide in Comparison with Getting Poisoned by Zinc Phosphide in Relation with Patients of Loghman Hospital*, **Journal of Basic and Applied Science Research 2013; 3:410-417.**

74- H. Hassanian-Moghaddam, N. Zamani, **SH, Shadnia**. Oral lesions and pulmonary fibrosis after ingesting grapes. **Clinical Toxicology. 2013; 51:1235-1236.**

75- H. Hassanian-Moghaddam, H. Amiri, N. Zamani, M. Rahimi, **SH. Shadnia**, M. Taherkhani. *QT Dispersion and Prognostication of the Outcome in Acute Cardiotoxicities: A Comparison with SAPS II and APACHE II Scoring Systems*, **Cardiovascular Toxicology 2014; 14:129-133.**

76- A. Mohammad Alizadeh, H. Hassanian-Moghaddam, **SH. Shadnia**, N. Zamani, O. Mehrpour. *Simplified acute physiology score II/acute physiology and chronic health evaluation II and prediction of the mortality and later development of complications in poisoned patients admitted to intensive care unit*. **Basic & Clinical Pharmacology & Toxicology 2014; 115:297-300.**

77- M. Ahmadimanesh, **SH. Shadnia**, M. Ghazi-Khansari. *Acute inhalation exposure to titanium ethanolate as a possible cause of metal fumes Fever*. **Int J Occup Environ Med. 2014; 5:106-108.**

78- **SH. Shadnia**, M. Rahimi, H. Hassanian-Moghaddam, K. Soltaninejad, A. Noroozi. *Response to letter: "Methadone toxicity: comparing tablet and syrup formulations during a decade in an academic poison center of Iran"*. **Clin Toxicol. 2014; 52:154.**

79- H. Hassanian-Moghaddam, K. Soltaninejad, A. Ghoochani, VR. Mohebpour, **SH. Shadnia**. *The report of suicide by ingestion of lidocaine topical spray*. **Iranian Journal of Toxicology; 2014; 8:1034-1036.**

80- H. Hassanian-Moghaddam, N. Zamani, M. Rahimi, **SH. Shadnia**, A. Pajoumand, S. Sarjami. *Acute adult and adolescent poisoning in Tehran, Iran; the epidemiologic trend between 2006 and 2011*. **Arch Iran Med. 2014; 17: 534-538.**

81- HR. Rahimi, K. Agin, **SH. Shadnia**, H. Hassanian-Moghaddam, MB. Oghazian. *Clinical and Biochemical Analysis of Acute Paint Thinner Intoxication in Adults: A Retrospective Descriptive Study*. **Toxicol Mech Methods. 2014; [Epub ahead of print]**

### **Abstract**

1- A. Pajoumand, N. Jalali, **SH. Shadnia**. *The Report of Early Hepatic Failure Due to Acetaminophen Poisoning*, **6<sup>th</sup> International Congress of Toxicology, Ahvas, Iran (1999).**

2- N. Jalali, A. Pajoumand, M. Abdollahi, **SH. Shadnia**. *The Epidemiological Survey of Mortality Due to Poisoning in Tehran During 1997-1998*, **4<sup>th</sup> Xenobiotic Metabolism and Toxicity Workshop of Balkan Countries, 12-16 April, 2000, Antalya, Turkey.**

3- N. Jalali, A. Pajoumand, M. Abdollahi, **SH. Shadnia**. *The Epidemiological Survey of Mortality Due to Poisoning in Tehran During 1997-1998*, **Eurotox 2000, 17-20 September 2000, London.** Toxicology Letters Supplement 1/116, P: 84, No: 309, September 2000.

4- A. Pajoumand, N. Jalali, **SH. Shadnia**. *The Report of on Early Onset of Hepatic Failure Due to Acetaminophen Poisoning*, **9<sup>th</sup> International Congress of Toxicology, 8-12 July 2001, Brisban, Australia.** Toxicology, Official Journal of the British Toxicology Society, Vol: 164, NOS: 1-3, P: 46, No: P1A21.

5- N. Jalali, A. Pajoumand, **SH. Shadnia**. *The Report of a Delay Onset of Hepatic Failure Due to Ferrous Sulfate Poisoning in Loghman-Hakim Hospital*, **9<sup>th</sup> International Congress of Toxicology, 8-12 July 2001, Brisban, Australia.** Toxicology, Official Journal of the British Toxicology Society, Vol: 164, NOS: 1-3, P: 46, No: P1A19.

6- N. Jalali, HR Rasekh, A. Pajoumand, **SH. Shadnia**. *Epidemiological Survey of Opiates Poisoning in Tehran (21 June-21 December 1998)*, **9<sup>th</sup> International Congress of Toxicology, 8-12 July 2001, Brisban, Australia.** *Toxicology*, Official Journal of the British Toxicology Society, Vol: 164, NOS: 1-3, P: 49, No: P1A29.

7- **SH. Shadnia**, A. Pajoumand, N. Jalali. *The Report of Severe Toxicity of Phosphine and its Successful Treatment in Loghman-Hakim hospital*, **Eurotox 2001, 13-16 September 2001, Military Museum, Istanbul, Turkey.** *Toxicology Letters Supplement* 1/123, P: 88, No: 326, September 2001.

8- A. Pajoumand, N. Jalali, **SH. Shadnia**. *The Report of Early Onset Hepatic Failure Due to Acetaminophen Overdose in Loghman Hakim Hospital*, **Eurotox 2001, 13-16 September 2001, Military Museum, Istanbul, Turkey.** *Toxicology Letters Supplement* 1/123, P: 89, No: 327, September 2001.

9- N. Jalali, A. Pajoumand, **SH. Shadnia**, H. Hasanian-Moghaddam. *The Report of Acute Renal Failure Due to Exposure to Arsine*, **Eurotox 2001, 13-16 September 2001, Military Museum, Istanbul, Turkey.** *Toxicology Letters Supplement* 1/123, P: 91, No: 334, September 2001.

10- A. Pajoumand, N. Jalali, M. Moeinsadat, **SH. Shadnia**. *Evaluation of Bacterial Induced Pneumonia, their Sensitivity and Resistance to Current Antibiotic Therapies in Patients Admitted in Poisoning Intensive Care Unit in Loghman-Hakim Hospital, (As Oral Presentation)*, **First International Congress of Intensive Care Medicine, Tehran, Iran, 22-25 Jan 2002.**

11- N. Jalali, A. Pajoumand, M. Abdollahi, **SH. Shadnia**. *The Retrospective Survey of Poisoning Mortality in Tehran During 1997-1998*, **First International Congress of Intensive Care Medicine, Tehran, Iran, 22-25 Jan 2002.**

12- A. Pajoumand, N. Jalali, **SH. Shadnia**, M. Moeinsadat, A. Aghabeigloei. *The Epidemiological Survey of Poisoning Patients in Intensive Care Unit of Loghman-Hakim Hospital During the Second Six Months of 2000, (As Oral Presentation)*, **First International Congress of Intensive Care Medicine, Tehran, Iran, 22-25 Jan 2002.**

- 13- N. Jalali, A. Pajoumand, M. Moeinsadat, **SH. Shadnia**. *Epidemiology of Poisoning due to Agricultural Poisons in Tehran*, **7<sup>th</sup> Iranian Congress of Toxicology and Poisoning, Isfahan, Iran, May 2002.**
- 14- A. Pajoumand, N. Jalali, **SH. Shadnia**, K. Soltaninejad, N. Pakravan. *The Survey of Acute Alcohol Poisoning in Patients Admitted in Loghman-Hakim Hospital Poisoning Center During the First Six Months of 2000, (As Oral Presentation)*, **7<sup>th</sup> Iranian Congress of Toxicology and Poisoning, Isfahan, Iran, May 2002.**
- 15- A. Pajoumand, N. Jalali, **SH. Shadnia**, M. Moeinsadat, K. Soltaninejad. *The Report of Strychnine Induced Acute Poisoning and its Successful Treatment*, **8<sup>th</sup> Iranian Seminar of Pharmaceutical Sciences (ISPS8), Shiraz, Iran, 27-29 August 2002.**
- 16- N. Jalali, A. Pajoumand, M. Abdolahi, **SH. Shadnia**. *Epidemiological Survey of Poisoning Mortality in Tehran During 1997-1998, (As Oral Presentation)*, **8<sup>th</sup> Iranian Seminar of Pharmaceutical Sciences (ISPS8), Shiraz, Iran, 27-29 August 2002.**
- 17- K. Soltaninejad, E. Zabihi Neishabouri, **SH. Shadnia**, M. Akhgari. *Evaluation of Zinc Enrichment in Yoghurt Stored in Galvanized Dishes, (As Oral Presentation)*, **8<sup>th</sup> Iranian Seminar of Pharmaceutical Sciences (ISPS8), Shiraz, Iran, 27-29 August 2002.**
- 18- N. Jalali, A Pajoumand, M. Moeinsadat, **SH. Shadnia**. *Incidence of Pesticide Poisoning in Tehran-Iran*, **Eurotox 2002. 15-18 September 2002, Budapest Convention Center, Budapest, Hungary.** *Toxicology Letters* Vol. 135 Suppl. 1. P:105, No: 184. 15 September 2002.
- 19- **SH. Shadnia**, A. Pajoumand, N. Jalali, M. Abdollahi, M. Moeinsadat, G. Vessal. *Survival Following Severe Strychnine Poisoning (As Oral Presentation)*, **8<sup>th</sup> International Congress of Therapeutic Drug Monitoring & Clinical Toxicology. 7-11 September 2003, Convention Center, Basel, Switzerland.**
- 20- A. Pajoumand, N. Jalali, M. Moeinsadat, **SH. Shadnia**. *A Case Report of Strychnine Induced Acute Poisoning and its Successful Treatment*, **Eurotox 2003. 28 September - 1 October 2003, Florence, Italy.**

21- N. Jalali, F. Taghadosinejad, H. Sanaei Zadeh, **SH. Shadnia**. *Adverse Effects of Intravenous N-Acetyl Cysteine in Acetaminophen Poisoning Treatment*, **Eurotox 2003. 28 September - 1 October 2003, Florence, Italy.**

22- A. Pajoumand, N. Jalali, **SH. Shadnia**, K. Soltaninejad, N. Pakravan. *Evaluation of Alcohol-Related Poisoning During the First Six Months of 2000 in Hospitalized Patients in Poisoning Center of Loghman-Hakim Hospital, Tehran-Iran*, **5<sup>th</sup> International Congress of Turkish Society of Toxicology. 30 October - 2 November 2003, Antalya, Turkey.**

23- A. Pajoumand, S.M. Dadgar, **SH. Shadnia**. *Assessment of Prognostic Factors in Methanol Poisoning*, **5<sup>th</sup> International Congress of Turkish Society of Toxicology. 30 October - 2 November 2003, Antalya, Turkey.**

24- **SH. Shadnia**, M. Moeinsadat, Gh. Vessal. *Survival Following Severe Dapsone Poisoning*, **The 3<sup>rd</sup> International Congress of Asian Society of Toxicology (ASIATOX III). 30 November - 5 December 2003, Bangkok Thailand.**

25- **SH. Shadnia**, A. Pajoumand, N. Jalali. *Evaluation of Alcohol Related Poisoning in Loghman-Hakim Hospital Poisoning Center, (As Oral Presentation)*, **The 3<sup>rd</sup> International Congress of Asian Society of Toxicology (ASIATOX III). 30 November - 5 December 2003, Thailand.**

26- **SH. Shadnia**, N. Jalali, M. Moeinsadat, AR. Rezaie, M. Abdollahi. *Evaluating the Value of SAPS I.C.U. Predicting Index in Determining the Prognosis of Severely Carbon Monoxide Poisoned Patients*, **ICT-X Congress 11-15 July 2004, Tampere, Finland.**

27- **SH. Shadnia**, A. Pajoumand, S.M Dadgar. *Assessment of Prognostic Factors in Methanol Poisoning*, **ICT-X Congress 11-15 July 2004, Tampere, Finland.**

28- A. Pajoumand, **SH. Shadnia**, F. Nateghifard. *Evaluation of Patients with Unknown Origin of Coma Admitted in I.C.U. of Loghman-Hakim Hospital Poisoning Center, (As Oral Presentation)*, **8<sup>th</sup> Iranian Congress of Toxicology, 6-8 Dec. 2004, Tehran, Iran.**

**29- SH. Shadnia**, M. Abdollahi, E. Azizi, R. Hosseini, S. Khoei, Sh. Fouladdel, A. Pajoumand, N. Jalali. *Presence of Genotoxicity in the Absence of Oxidative Stress or Acetylcholine esterase Inhibition in Blood of Occupationally Exposed Subjects to Organophosphorus Insecticides, (As Oral Presentation), 8<sup>th</sup> Iranian Congress of Toxicology, 6-8 Dec. 2004, Tehran, Iran.*

**30- SH. Shadnia**, M. Rahimi, M. Abdi, M. Abdollahi. *Benefits of Magnesium Sulfate in the Management of Acute Human Poisoning by Organophosphorus Insecticides, NACCT, 9-14 September 2005 Orlando, Florida, USA.*

**31- M. Moeinsadat**, MM. Ghiamat, **SH. Shadnia**. *Carbon Monoxide Poisoning (Review of Literatures and a New Treatment Plan), (As Oral Presentation), 4<sup>th</sup> International Congress of Intensive Care Medicine, 28-30 Sep. 2005, Iranian Society of Anesthesiology and Intensive Care, Tehran, Iran.*

**32- SH. Shadnia**, AR. Rezaie, AR. Salimi, M. Moeinsadat. *Evaluation of the Correlation between SAPS<sub>II</sub> Index and Prognosis in Patients with Carbon Monoxide Poisoning Admitted in ICU of Loghman-Hakim Hospital Poison Center, (As Oral Presentation), Iranian Congress on Emergency Medicine, 20-22 Dec. 2005, Tehran, Iran.*

**33- SH. Shadnia**, AR. Rezaie, S. Zareh. *Evaluation the Value of SAPS<sub>II</sub> in Prognosticating the Outcome of Acute and Severe Carbon Monoxide Poisoning in Loghman-Hakim Hospital Poison Center, XXVI International Congress of EAPCCT, Prague, Czech, 19-22 April 2006.*

**34- SH. Shadnia**, M. Abdollahi, E. Azizi. *Evaluation of Oxidative Stress and Genotoxicity in Organophosphorus Insecticide Workers, 43<sup>rd</sup> Eurotox Congress, Dubrovnik/Cavtat, Croatia, 20-24 September 2006.*

**35- MR. Faiaz-Noori**, **SH. Shadnia**, A. Pajoumand. *Body-Packers: Report of a Case and Mini Review of the Literature, 43<sup>rd</sup> Eurotox Congress, Dubrovnik/Cavtat, Croatia, 20-24 September 2006.*

**36- SH. Shadnia**, M. Rahimi, A. Pajoumand, M. Abdollahi. *Evaluation of Clinical and Paraclinical Parameters in Methanol Poisoned Patients in Loghman-Hakim Hospital Poison Center, NACCT, 4-9 October 2006, San Francisco, California, USA.*

37- A. Pajoumand, SH. Shadnia. *A Retrospective Study of Mushroom Poisoning in Iran, (As Oral Presentation),* 10<sup>th</sup> Iranian Pharmaceutical Sciences Conference, Tehran, Iran, 21-24 August 2006.

38- SH. Shadnia, MR. Faiaz-Noori. *Body Packers: Report of a Case and Mini Review of the Literature, (As Oral Presentation),* 10<sup>th</sup> Iranian Pharmaceutical Sciences Conference, Tehran, Iran, 21-24 August 2006.

39- H. Hassanian-Moghaddam, SH. Shadnia. *Diagnosis of Opium Swallowed Body Packers with CT scan: Determination Hounsfield Unit of the Packets, (As Oral Presentation),* 10<sup>th</sup> Iranian Pharmaceutical Sciences Conference, Tehran- Iran, 21-24 August 2006.

40- H. Talaie, SH. Shadnia. *The Prevalence of Hepatitis B, Hepatitis C and HIV Infections in Non-IV Drug Opioid Poisoned Patients,* 10<sup>th</sup> Iranian Pharmaceutical Sciences Conference, Tehran, Iran, 21-24 August 2006.

41- SH. Shadnia. *Assessment the Efficacy of Simplified Acute Physiology Score in Prediction Acute Organophosphate Poisoning Outcome in an Intensive Care Unit,* 10<sup>th</sup> Iranian Pharmaceutical Sciences Conference, Tehran, Iran, 21-24 August 2006.

42- A. Naderi-Heiden, SH. Shadnia, AR. Salimi, A. Naderi, MM. Naderi, D. Schmid, A. Gleiss, S. Kasper, R. Frey. *Intentional Intoxications with Psychoactive Drugs in Tehran, Iran,* 19<sup>th</sup> European Congress of Neuro-Psychopharmacology (ENCP), Paris, France, 16-20 September 2006.

43- SH. Shadnia. *The Value of Simplified Acute Physiology Score in Predicting the Outcome of Severely Intoxicated Patients with Carbon Monoxide (As Oral Presentation),* Medichem Congress, 2007, Mexico.

44- SH. Shadnia, A. Pajoumand, H. Talaie, D. Darabi, M. Abdollahi. *A Simplified Acute Physiology Score in the Prediction of Acute Organophosphate Poisoning Outcome in an Intensive Care Unit,* XXVII International Congress of EAPCCT, Athens, Greece, 2-4 May 2007.

45- SH. Shadnia. *Points on Pralidoxime Treatment in Acute Organophosphate Poisoning,* 9<sup>th</sup> Iranian Congress of Toxicology, 15-17 May 2007, Shiraz, Iran.



- 46- **SH. Shadnia**, O. Mehrpour. *A Case of Acute Accidental Inhalation Poisoning by Aluminum Phosphide*, **9<sup>th</sup> Iranian Congress of Toxicology, 15-17 May 2007, Shiraz, Iran.**
- 47- **SH. Shadnia**, O. Mehrpour. *Effect of Aluminum Phosphide on Blood Glucose Level*, **9<sup>th</sup> Iranian Congress of Toxicology, 15-17 May 2007, Shiraz, Iran.**
- 48- **SH. Shadnia**, K. Soltaninejad, M. Abdollahi, R. Saljoghi. *Evaluation of Plasma Nitric Oxide Level and Total Thiol in Acute Organophosphate Induced Poisoning*, **9<sup>th</sup> Iranian Congress of Toxicology, 15-17 May 2007, Shiraz, Iran.**
- 49- **A. Pajoumand**, **SH. Shadnia**, H. Efricheh, A. Mandegary, H. Hassanian Moghadam, M. Abdollahi. *A Retrospective Study of Mushroom Poisoning in Iran*, **9<sup>th</sup> Iranian Congress of Toxicology, 15-17 May 2007, Shiraz, Iran.**
- 50- **A. Hosseiny**, N. Amini Shirazi, A. Ranjbar, M. Abdollahi, **SH. Shadnia**, AR. Ebadollahi. *An Epidemiological Study of Poisoning Cases of Aluminium Phosphide Reported To Lohman Hospital (2001-2006)*, **9<sup>th</sup> Iranian Congress of Toxicology, 15-17 May 2007, Shiraz, Iran.**
- 51- M. Solaty, **H. Owliaey**, **SH. Shadnia**, MH. Mosadegh. *A Case Report of Treatment of Baclofen Toxicity in an Eight Years Old Patient*, **9<sup>th</sup> Iranian Congress of Toxicology, 15-17 May 2007, Shiraz, Iran.**
- 52- **M. Zangi**, P. Safavi-Naiini, **SH. Shadnia**, M. Rahimi, A. Pajoumand, H. Talaie. *The Evaluation of Methanol Poisoning and Prognostic Factors in Lohman-Hakim Hospital Poison Center*, **ICT-XI, 15-19 July 2007, Montreal, Canada.**
- 53- **SH. Shadnia**, **O. Mehrpour**, G. Sasanian, M. Abdollahi. *Unintentional Poisoning by Phosphine Released from Aluminum Phosphide*, **6<sup>th</sup> Congress of the Asia Pacific Association of Medial Toxicology, 12-14 December 2007, Bangkok, Thailand.**
- 54- **SH. Shadnia**, M. Abdollahi, G. Sasanian. *Effects of N-acetyl-cysteine and  $\alpha$ -tocopherol on Diazinon Toxicity*, **6<sup>th</sup> Congress of the Asia Pacific Association of Medial Toxicology, 12-14 December 2007, Bangkok, Thailand.**

55- O. Mehrpour, SH. Shadnia, N. Chaleki. *Effect of Aluminum Phosphide on Blood Glucose Level*, **6<sup>th</sup> Congress of the Asia Pacific Association of Medial Toxicology, 12-14 December 2007, Bangkok, Thailand.**

56- K. Soltaninejad, **SH. Shadnia**, M. Afkhami, R. Saljouqy, A. Mohammadirad, M. Abdollahi. *On the Correlation Between Serum B-Glucoronidase and Severity of Poisoning in Acute Human Organophosphorus Exposure*, **NACCT, 19-24 October 2007, New Orleans, Louisiana, USA.**

57- O. Mehrpour, SH. Shadnia, H. Sanaei- Zadeh, N. Chalaki. *Late Extensive Intravenous Administration of N-Acetylcysteine Can Reverse Hepatic Failure in Acetaminophen Overdose*, **7<sup>th</sup> Congress of the Asia Pacific Association of Medial Toxicology, 7-10 December 2008, Chandigarh, India.**

58- O. Mehrpour, M. Dolati, K. Soltaninejad, N. Chalaki, A. Pajoumand, SH. Shadnia. *Evaluation of Histopathological Changes in Aluminum Phosphide Fatal Poisoning*, **7<sup>th</sup> Congress of the Asia Pacific Association of Medial Toxicology, 7-10 December 2008, Chandigarh, India.**

59- O. Mehrpour, SH. Shadnia, K. Soltaninejad, N. Chalaki. *Evaluation of Electrolytes and Blood Glucose Level in Aluminum Phosphide Poisoning* **7<sup>th</sup> Congress of the Asia Pacific Association of Medial Toxicology, 7-10 December 2008, Chandigarh, India.**

60- **SH. Shadnia**, G. Sasanian, A. Pajoumand, M. Abdollahi. *Epidemiology of Poisoning in Tehran, Iran*, **XXVIII International Congress of EAPCCT, 6-9 May 2008, Seville, Spain.**

61- **SH. Shadnia**, M. Abdollahi, G. Sasanian. *Evaluation of Plasma Nitric Oxide Level and Total Thiol in Acute Organophosphate Induced Poisoning*, **XXVIII International Congress of EAPCCT, 6-9 May 2008, Seville, Spain.**

62- **SH. Shadnia**, G. Sasanian, S. Ashrafivand. *Role of N-Acetyl Cysteine in Treatment of Organophosphate Poisoning*, **NACCT, 11-16 September 2008, Toronto, Canada.**

63- **SH. Shadnia**, G. Sasanian, O. Mehrpour, M. Abdollahi. *Report of 3 Cases of Unintentional Poisoning by Aluminum Phosphide*, **36<sup>th</sup> Medichem Congress, Innovation in Occupational Health, 9-11 September 2008, Amsterdam, Netherlands.**

64- **SH. Shadnia**, G. Sasanian, M. Abdollahi. *Effects of N-acetyl-cysteine and  $\alpha$ -tocopherol on Diazinon Toxicity*, **36<sup>th</sup> Medichem Congress, Innovation in Occupational Health, 9-11 September 2008, Amsterdam, Netherlands.**

65- **A. Okazi**, F. Taghadosinejad, M. Ghazi-Khonsari, H. Hassanian-Moghaddam, **SH. Shadnia**. *Evaluation of the Real Indication of N-acetyl-cysteine Prescription who have been Admitted in Loghman Hakim Hospital due to Acetaminophen Consumption with HPLC Titration of Plasma Acetaminophen*, **10<sup>th</sup> Iranian Congress of Toxicology and Poisoning, 18-20 May, 2009, Tehran, Iran.**

66- **H. Talaie**, HR. Jabari, **SH. Shadnia**, A. Pajoumand, AA. Nava-Ocampo, M. Youssefi. *Open Randomized Trial of Cefepime/Clindamycin vs. Ceftriaxone/Clindamycin for the Empiric Treatment of Poisoned Patients with Aspiration Pneumonia*, **10<sup>th</sup> Iranian Congress of Toxicology and Poisoning, 18-20 May, 2009, Tehran, Iran.**

67- **O. Mehrpour**, **SH. Shadnia**, H. Sanaei-Zadeh, N. Chalaki. *Late Extensive Intravenous Administration of N-acetyl-cysteine can Reverse Hepatic Failure in Acetaminophen Overdose*, **10<sup>th</sup> Iranian Congress of Toxicology and Poisoning, 18-20 May, 2009, Tehran, Iran.**

68- **O. Mehrpour**, M. Dolati, K. Soltaninejad, N. Chalaki A. Pajoumand, **SH. Shadnia**. *Evaluation of Histopathological Changes in Aluminium Phosphide Fatal Poisoning*. **10<sup>th</sup> Iranian Congress of Toxicology and Poisoning, 18-20 May, 2009, Tehran, Iran.**

69- **K. Soltaninejad**, **SH. Shadnia**, F. Hasaninejad, F. Jabbary, M. Abdollahi. *Anticonvulsant Effect of Ascorbic Acid and Nimodipine on Pentylentetrazole-Induced Seizures in Mice*. **10<sup>th</sup> Iranian Congress of Toxicology and Poisoning, 18-20 May, 2009, Tehran, Iran.**

70- **SH. Shadnia**, **K. Soltaninejad**. *Preparedness Against Cyanid Terrorism*, **10<sup>th</sup> Iranian Congress of Toxicology and Poisoning, 18-20 May, 2009, Tehran, Iran.**

71- N. Amini-Shirazi, A. Kebriaeezade, A. Mandegary, M. Abdollahi, **SH. Shadnia**, R. Ahmadvani, M.H. Ghahremani. *Frequency of CYP2C9 Polymorphism Affecting Sodium Valproate Metabolism in Iranian Patients*, **10<sup>th</sup> Iranian Congress of Toxicology and Poisoning, 18-20 May, 2009, Tehran, Iran.**

72- **SH. Shadnia**, J. Brent, K. Mousavi-Fatemi, P. Hafezi, K. Soltaninejad. *Recurrent Seizures Due to Tramadol Intoxication: A Review of 100 Cases*, **NACCT, October 7-12, 2010, Denver, USA.**

73- G. Sasanian, **SH. Shadnia**, M. Abdollahi, P. Allami, A. Hosseini, A. Ranjbar, N. Amini-Shirazi. *A Retrospective 7-Years Study of Aluminum Phosphide Poisoning in Tehran*, **XII International Congress of Toxicology, July 19-23, 2010, Barcelona, Spain.**

74- **SH. Shadnia**, A. Okazi, N. Akhlaghi, G. Sasanian, M. Abdollahi. *EKG as a Prognostic Index in Acute Severe Organophosphate Poisoning*, **XII International Congress of Toxicology, July 19-23, 2010, Barcelona, Spain.**

75- K. Soltaninejad, SA. Momenzadeh, MR. Beyranvand, **SH. Shadnia**. *Electrocardiographic Findings as a Prognostic Marker in Acute Aluminum Phosphide Intoxicated Cases*, **XXXII International Congress of EAPCCT, 29 May-1 June 2012, London, United Kingdom.**

76- M. Mashayekhian, H. Hassanian-Moghaddam, **SH. Shadnia**, M. Rahimi, A. Aghabiklooei, S. Nasouhi, A. Ghoochani, M. Hassanian-Moghaddam, A. Pajoumand. *Pulse Co-Oxymeter a De-Facto Monitoring Device in Aluminum Phosphide: A Novel Approach*, **11<sup>th</sup> Congress of the Asia Pacific Association of Medial Toxicology, 29 November-1 December 2012, Hong Kong.**

77- H. Hassanian-Moghaddam, M. Rahimi, **SH. Shadnia**, K. Soltaninejad, M. Eslampanah. *Trend of Acute Methadone Intoxication in a Referral Poison Center: An Epidemiological Survey*, **11<sup>th</sup> Congress of the Asia Pacific Association of Medial Toxicology, 29 November-1 December 2012, Hong Kong.**

78- A. Aghabiklooei, M. Teimuri, SH. Shadnia, H. Hassanian. Comparison Zinc Phosphide Poisoning to Aluminum Phosphide Poisoning, **11<sup>th</sup> Congress of the Asia Pacific Association of Medial Toxicology, 29 November-1 December 2012, Hong Kong.**

### Research Project

1- M. Abdollahi, **SH. Shadnia**, E. Azizi, R. Hosseini, A. Pajoumand, N. Jalali. *Assesment of Blood Parameters of Lipid Peroxidation and Antioxidant Enzymes in Organophosphorus Pesticides Manufacturing Workers*; **Department of Toxicology, Faculty of Pharmacy, Tehran University of Medical Sciences, 2003-2005, Tehran - Iran**

2- E. Azizi, **SH. Shadnia**, M. Abdollahi, R. Hosseini, A. Pajoumand, N. Jalali, S. Khoei. *Assessment of Genotoxicity in Workers of Organophosphorus Pesticide Manufacturing Workers*; **Department of Toxicology, Faculty of Pharmacy, Tehran University of Medical Sciences, 2003-2005, Tehran - Iran**

3- *Evaluation of Poison Centers in Iran and Scientific and Practical Perspectives*; **Iranian Society of Toxicology (INTOX), 2003, Tehran - Iran**

4- H. Talaie, H. Hassanian-Moghadam, A. Pajoumand, **SH. Shadnia**, SR. Mosavi, AA. Keramatiniya. *Evaluation of Frequency of Rabdomyolysis in Acute Poisoning Admitted in Loghman-Hakim Hospital Poison Center*; **Toxicology Research Center, Loghman-Hakim Hospital Poison Center, 2005, Tehran - Iran**

5- H. Talaie, **SH. Shadnia**, H. Hassanian-Moghadam, A. Pajoumand, Ariyan-Poor, AA. Keramatiniya. *Evaluation of Frequency of HIV, Hepatitis B and C in Non-injected Acute Opioid Poisoning Patients Admitted in Loghman-Hakim Hospital Poison Center*; **Toxicology Research Center, Loghman-Hakim Hospital Poison Center, 2005, Tehran - Iran**

6- H. Talaie, **SH. Shadnia**, HR. Jabari, A. Pajoumand, Ariyan-Poor, AA. Keramatiniya. *The Comparison Study about Efficacy of Ceftriaxon + Clindamycine with Cefepime + Clindamycine in Acute Poisoned Patients with Aspiration Pneumonia Admitted in Loghman-Hakim Hospital Poison Center*; **Toxicology Research Center, Loghman-Hakim Hospital Poison Center, 2005, Tehran - Iran**

7- M. Abdollahi, **SH. Shadnia**, K. Soltaninejad, R. Salgoghi, M. Afkhami. *The Evaluation of Clinical Signs and Symptoms, B-glucoronidase, Nitric oxide and Acetyl cholinesterase Activity in Organophosphate Poisoning Patients Admitted in Loghman-Hakim Hospital Poison Center*; **Pharmaceutical Science Research Center, 2006, Tehran - Iran**

8- **SH. Shadnia**, F. Taghadosinejad, A. Pajoumand, K. Soltaninejad, F. Khodabandeh, H. Hassanian-Moghadam, O. Mehrpoor. *Evaluation of Clinical and Paraclinical Findings and Determination of Clinical Course and Prognosis in ALP Poisoning According to SAPS<sub>II</sub> Criteria*; **Toxicology Research Center, 2006, Tehran - Iran**

9- A. Naderi-Heiden, **SH. Shadnia**, AR. Salimi, A. Naderi, M. Naderi, D. Schmid, A. Gleib S. *Intoxication with Psychoactive Drugs and Opiates in Tehran, Iran*; **University Hospital of Psychiatry and Psychotherapy of the Medical University of Vienna, Austria and Toxicology Research Center, 2006, Tehran - Iran**

10- M. Abdollahi, **SH. Shadnia**, K. Soltaninejad, *The Evaluation of Protective Effects of  $\alpha$ -Tocopherol and N-Acetyl-Cysteine on Diazinon-Induced Oxidative Stress and Acetylcholinesterase Inhibition in Rats*; **Pharmaceutical Science Research Center, 2006, Tehran - Iran**

11- **SH. Shadnia**. *Evaluation of the Correlation Between SAPS<sub>II</sub> Index and Prognosis in Patients with Carbon Monoxide Poisoning Admitted in ICU of Loghman-Hakim Hospital Poison Center*; **Toxicology Research Center, 2007, Tehran – Iran**

12- **SH. Shadnia**, SA. Moosavi, SH. Shokohi. *Evaluation the Role of Oral Ketoconazol in Prevention of ARDS in Admitted Patients in ICU of Loghman-Hakim Hospital Poison Center*; **Toxicology Research Center, 2007, Tehran - Iran**

13- H. Talaei, **SH. Shadnia**, F. Aghayi. *Comparison Study about Efficacy of Bolus and Infusion of Sodium Bicarbonate in Acute TCA Poisoned Patients in Loghman Hakim Hospital Poison Center*; **Toxicology Research Center, Loghman-Hakim Hospital Poison Center, 2007, Tehran - Iran**

14- SH. Moosavi, **SH. Shadnia**, M. Mahmodi, SH. Zamani-Taghizadeh. *Evaluation the effect of Roze-Bangal on production of PG-E<sub>2</sub> and expression of cyclooxygenase enzyme in activated macrophage with LPS*; **Toxicology Research Center, 2008, Tehran - Iran**

**15- SH. Shadnia**, A. Pajoumand, N. Baboli, K. Najafizadeh, H. Talaei, A. Mahdavinejad, G. Eslami, M. Rezvani. *Evaluation the Prevalence of Aspiration Pneumonia in Poisoned Patients in ICU of Loghman Hakim Hospital and Determination of Risk Factors*; **Toxicology Research Center, 2008, Tehran - Iran**

**16- SH. Shadnia**, A. Mahdavinejad, A. Pajoumand, M. Rezvani. *Evaluation the Role of Intralipid in the Treatment of Acute ALP Poisoning*; **Toxicology Research Center, 2008, Tehran- Iran**

**17- SH. Shadnia**, S. Momenzadeh, A. Mahdavinejad, A. Pajoumand, H. Talaei, K. Soltaninejad, M. Rezvani. *Evaluation of Cardio-Vascular Changes in Acute ALP Poisoned Patients in ICU of Loghman Hakim Hospital Poison Center*; **Toxicology Research Center, 2008, Tehran - Iran**

**18- K. Soltaninejad, H. Tehrani, SH. Shadnia, M. Abdollahi.** *Evaluation the Antioxidant Role of NAC in the Treatment of Acute Aluminum Phosphide Poisoning*; **Toxicology Research Center, 2010, Tehran - Iran**

**19- SH. Shadnia, Z. Halvaie, K. Soltaninejad, M. Abdollahi.** *Evaluation the Antioxidant Role of Vitamine-E in the Treatment of Acute Aluminum Phosphide Poisoning*; **Toxicology Research Center, 2011, Tehran - Iran**

**20- SH. Shadnia, A. Ghoshani.** *Comparison of the Hi-Lo Evac endotracheal tube with conventional endotracheal tube for the prevention of ventilator-associated pneumonia in Loghman Hakim Hospital Poison Center*; **Toxicology Research Center, 2012, Tehran - Iran**

**21- SH. Shadnia, A. Aghabiklooei.** *Evaluation the Re-intubation Rate in Organophosphorus Intoxicated Patients in ICU of Loghman Hakim Hospital Poison Center*, **Toxicology Research Center, 2012, Tehran - Iran**

**22- SH. Shadnia, M. Rahimi, H. Hassanian-Moghaddam, A. Pajoumand.** *Study of Methadone Intoxicated Cases in Loghman Hakim Hospital Poison Center during 2000-2011*; **Toxicology Research Center, 2012, Tehran - Iran**

**23-** A. Aghabiklooei, H. Hassanian-Moghaddam, A. Pajoumand, **SH. Shadnia.** *Use of Naltrexone in Acute Opioid Toxicity in Non-Addicted Person;* **Toxicology Research Center, 2013, Tehran - Iran**

**24-** **SH. Shadnia,** A. Mahdavi. *Evaluation the Correlation Between Electrocardiographic Findings and Prognosis in Acute Organophosphorus Poisoning;* **Toxicology Research Center, 2014, Tehran - Iran**

**25-** **SH. Shadnia,** M. Rahimi, S. Lookzadeh. *Evaluation the Clinical and Paraclinical Findings in Acute Amphetamine and its Derivatives Intoxicated Cases;* **Toxicology Research Center, 2014, Tehran - Iran**