

Curriculum Vitae

Personal Data :

Name : Dr. Ali Muhammad shotar
Place of Birth : Irbid – Jordan
Date of Birth : 19 – 3 -1953
Nationality : Jordanian
Marital Status : Married
Permanent Address : Jordan – Irbid – 21110
P.O. Box 1763
Work Address : Jordan University of Science and Technology (JUST)
School of Medicine – Department of Legal Medicine,
Toxicology and Forensic Science,
Irbid, P.O. Box 3030. Jordan
Telefax Office : (962) (02-7100483)
Mobile : (962) (79-5605252)
Email : ashotar@just.edu.jo.

Academic Qualification:

- 1 - General Secondary Certificate, Scientific Stream, Ministry of education, Jordan, 1972
- 2 – M.B., B.S., Dow Medical College, Karachi University, Pakistan.(1980)
- 3 – M. Phil. (Pathology), Postgraduate Medical Center- Karachi University, Pakistan. (1985)
- 4 – Histopathology Module, London University, U.K, 1988
- 5 – Ph.D. Forensic Medicine, Edinburgh University, U.K, 1995

Present Job:

Head Department of legal medicine, toxicology and forensic science, School of Medicine, JUST

Previous Experience:

- February 2006 – presesnt

Associate professor in the department of legal medicine, toxicology and forensic science, School of Medicine, JUST

- May 1995 – February 2006:

Assistant professor in the department of legal medicine, Toxicology and Forensic Science, School of Medicine, JUST

- September 1988 – December 1990:

- Teaching Assistant, Pathology Department, School of Medicine, JUST.
- Performing Surgical Pathology service at Princess Basma Teaching Hospital. Duties include doing the gross and microscopy of approximately (6000) six thousand specimens a year.

- September 1987 up to September 1988:

Clinical attachment at Hammersmith Hospital, Pathology Department, Royal Postgraduate Medical School, London, U.K.

- September 1986 – September 1987:

Lecturer in Pathology Department, School of Medicine, JUST.

- September 1985 – March 1986:

Instructor, Pathology Department, Aga Khan Medical School, - Karachi, Pakistan. (Affiliate of Harvard Medical School – U.S.A.).

Memberships

1. Member of the Jordanian Medical Association
2. Member of Forensic Medicine Scientific committee. Jordan Medical Council
3. Member of Arab Forensic Medicine Society.
4. Member of British Association of Forensic Medicine.

List of Publications:

A. Papers Published:

- 1- **Boehme DH and Shotar A.** A complex deformity of appendicular skeleton and shoulder with congenital heart disease in three generations of a Jordanian family. Clin Genet. 1989 Dec;36(6):442-50.
- 2- Boehme, D.H.and **Oqlah Ali.** Hereditary Motor-Sensory Neuropathy in Jordanian Family-Case Report. Emirates Med.j. 1993; 11:199-202.
- 3- **Shotar A and Busuttil A.** Myocardial bars and bridges and sudden death. Forensic Sci Int. 1994 Oct 21;68(3):143-7.
- 4- Obanfunwa Jo, **Al-Ogleh AM** and Busuttil A. Suicidal chloroquine poisoning: report of two cases. Med Sci Law., 1994 Oct;34(4):334-7.
- 5- Obanfunwa Jo, Busuttil A and **Al-Ogleh AM.** Dextropropoxyphene-related deaths--a problem that persists?. Int J Legal Med. 1994;106(6):315-8.

- 6- Al-Ani, F. K., AL-Rawashdeh O. F., Hailat N.K. and **Ali Shotar**.
Cutaneous Papillomatosis in Horses: Response of Horses to Autogeneous
Wart Vaccine Pakistan Vet. J .2000. 20(4): 163 – 165.
- 7- Saleh M. Al-Hussain, **Ali M. Shoter** and Ziad M. Bataina. Circle of Willis
in adults. Neuroscience 2001:vol.6(4) :209-212
- 8- Bani Hani I, El-Migdadi F, **Shotar A**, Abudheese R and Bashir N.
Stress from exercise in the below sea level environment causes an increase in
serum testosterone levels in trained athletes. Endocr Res. 2001 Feb-
May;27(1-2):19-23.
- 9-El-Migdadi F, **Shotar A**, El-Akawi Z, Banihani I, Abudheese R, and
Wajih Oweis. Effect of fasting during the month of Ramadan on serum
levels of luteinizing hormone and testosterone in people living in the below
sea level environment in the Jordan Valley. Neuro Endocrinol Lett. 2004
Feb-Apr;25(1-2):75-7.
- 10-**Ali M. Shotar**. P53 and heat shock protein 70 expressions in colorectal
adenocarcinoma .Saudi Med J 2005;Vol. 26 (10): **1602-1606**
- 11- **Ali M. Shotar**. Drug poisoning in childhood. Saudi Med J 2005; Vol. 26
(10):**1948-1950**
- 12-**Ali M. Shotar**. Kerosene poisoning in childhood: a 6-year prospective
study at the Princess Rahmat Teaching Hospital. Neuro Endocrinol Lett.,
2005, Dec.;25(6):**835-838**
- 13- **Ali Shotar and Sa'eed Jaradat**. A study of wound fatalities in north of
Jordan . Med. Sci. Law (2007) vol. 47(3): **239-243**
14. Matalka I, Bani-Hani k, **Shotar A**, Bani Hani O and Bani-Hani I- Transitional
cell Carcinoma of the urinary bladder: a clinicopathological study Singapore
Med J 2008, 49 (10) 790-94
15. Osama Almadani and **shotar**,(2009) Firearm fatalities in Dammam, Saudi Arabia,
Med Sci Law 48:237-40
16. Fawzi Alsheyab, Moh'd Abbas, Yousef Mosameh and **Shawter Ali**.
Immunohistochemical prognostic indicators of lymphoma tumors: African
Journal of Biotechnology (2009) vol. 8(19), pp.5025-5029

17. Haddad L., **Shoter A.**, Umlauf M.G. and Al-Zyoud S. (2010) Knowledge of Substance Abuse Among High School Students in Jordan. *Journal Of Transcultural nursing* (21:143-150)
18. Atoum M, Al-Hourani H, **Shoter A**, Al-Raheem S and Al Muharib T. TNM (2010) staging and classification of breast cancer in Jordanian females (*Indian Journal of Cancer*) ;47(2):194-198.
19. Ahmad Boran, Ali Shotar, Ahed Khatib, Mohammad Hamza, Mumen S. Hadidi and Virginia Rice, 2010. Patterns of Cotinine Excretion among Diabetic, Cardiac Patients and Healthy Smokers in Jordan. *Research Journal of Biological Sciences*, 5: 476-483.
20. Linda Haddad, **Ali Shotar**, Janet, Bouhaidar and Sukaina Alzyoud. (2011) Screening for Domestic violence in Jordan: Balidation of an Arabic version of a Domestic Violence against Women, *International Journal of Health Geographics*. (3: 79–86.)
21. Ali M. Shotar, Sukaina A. Alzyoud, Omar Samara, Jamal Obeidat, Qasaimah GR (2012). Mush romm poisoning: A case report from Jordan. *Pakistan Journal of biological sciences*, 15 (4): 208-211.
22. Sukaina Alzyoud, Khalid A. Kheirallah, Linda S. Weglicki , Kenneth D. Ward , Abdallah Al-Khawaldeh, Ali Shotar (2014). Tobacco Smoking Status and Perception of Health among a Sample of Jordanian Students. *Int. J. Environ. Res. Public Health*, 11, 7022-7035.
23. Ali M. Shotar, Sukaina A. Alzyoud, Jamal Obeidat, Khalid A. Alhawamdeh (2014). Road traffic accidents casualties in the North of Jordan: an epidemiological study. *European Scientific Journal*, 10(26): 262-268.
- 24- Dalal S. Awad, Reem M. Ali, Nizar M. Mhaidat, Ali M. Shotar (2014). Zizyphus jujuba protects against ibuprofen induced nephrotoxicity in rats. *Pharmaceutical Biology*, 52:2, 182-186.
- 25 . **Ali Shotar**, Ahed Al Khatib, Ahmad Boran, Hatem Al Mansouri and Virginia Rice, 2015. Kinetic Changes of Carbon Monoxide and Carboxyhemoglobin Levels among Various Smoking Models. *Research Journal of Biological Sciences*, 10: 66-71.
26. **Ali Shotar**, Sukaina A. Alzyoud and Ahed J. Al Khatib, 2015. The Impacts of Latent Toxoplasmosis on Physical Violent Actions among a Sample of Jordanian Inmates. *Research Journal of Biological Sciences*, 10: 72-77.

27. Manal Kassab, Ahed J Alkhatib, AbuBaker A, **Ali Shotar** and Geir Bjorklund, 2015. Vitamin D Deficiency and its Associated Predictors among Patients Visiting Primary Health Care Center. *Research Journal of Biological Sciences*, 10: 78-80.
28. **Ali Shotar**, Sukaina A. Alzyoud and Ahed J. AlKhatib, 2015. Social Impacts of Infectious Diseases: Latent Toxoplasmosis and Crime. *The Social Sciences*, 10: 1677-1681.
29. Ali Shotar, Ahed Al Khatib, Ahmad Boran, Hatem Al Mansouri and Virginia Rice, 2015. Kinetic Changes of Carbon Monoxide and Carboxyhemoglobin Levels among Various Smoking Models. *Research Journal of Biological Sciences*, 10: 66-71.
30. Ali M. Shotar, Sukaina Alzyoud, Arwa Oweis, Khalid A. Alhawamdeh, Kaveh Khoshnood (2015). Sexual Offenses Among Children in the North of Jordan: An Exploratory Study. *Journal of Child Sexual Abuse*, 24:538–554.
31. Sukaina Alzyoud, Sreenivas P. Veeranki, Khalid A. Kheirallah, Ali M. Shotar, Lori Pbert (2016). Validation of the Waterpipe Tolerance Questionnaire Among Jordanian School-Going Adolescent Waterpipe Users. *Global Journal of Health Science*, 8 (2): 198-208.
32. **Ali Shotar**, Sukaina A. Alzyoud and Ahed J. AlKhatib (2016). Latent Toxoplasmosis and the Involvement in Road Traffic Accidents among a Sample of Jordanian Drivers. *Research Journal of Medical Sciences*, 10: 194-198.
33. Nizar Mahmoud Mhaidat, Reem Mustafa Ali, Ali Muhammad Shotar and Almuthanna Khalaf Alkaraki (2016). Antioxidant activity of simvastatin prevents ifosfamide-induced nephrotoxicity. *Pak. J. Pharm. Sci.*, 29 (2): 433-437.

B- Conferences workshops and symposiums:

- 1- Sudden Infant Death Syndrome (SIDS). One-day conference organized by the staff of Forensic Medicine unit of Edinburgh University, U.K.1991
- 2- Dealing with Fatalities. One-day conference organized by the staff of Forensic Medicine unit of Edinburgh University, U.K.1991
- 3- Mass Disasters. One-day conference organized by the staff of Forensic Medicine unit of Edinburgh University, U.K.1991
- 4- Alcohol, Drug and Driving. One-day conference organized by the staff of Forensic Medicine unit of Edinburgh University and Lothian and Border Police, U.K.1991
- 5- Forensic Histopathology. One-day conference organized by the Legal Medicine Center-Sheffield, U.K.1991
- 6- Early Diagnosis of Myocardial Infarction. One-day conference at Royal College of Pathologists. London, U.K.1991

- 7- Pathology of Terror. Experience from Belfast, U.K.1993
- 8- DNA Fingerprinting . One-day conference organized by the Royal Society of Medicine Edinburgh, U.K.1993.
- 9- Lectures of Diploma in Forensic Medicine (DFM) course, organized by Glasgow University, half-day a week, October. 1993- May 1994.
- 10- Annual meetings of British Association of Forensic Medicine, U.K.1992,1993 &1994
- 11- Fire Death. One-day conference organized by the staff of Forensic Medicine unit of Edinburgh University, U.K.1994
- 12- Forensic Medicine course for procurator fiscals; a two-day course organized jointly by the Crown Office and the Forensic Medicine unit of Edninburgh University – 1994.
- 13- المؤتمر العلمي الأول – مستشفى الأميرة بسمة التعليمي /اربد ٢٠٠٨/١١/٢١-٢٠
- 14- المؤتمر الدولي الأول لمستشفى الأميرة رحمة التعليمي وبالتعاون مع قسم الأطفال / مستشفى الملك المؤسس عبدالله الجامعي وجمعية أطباء الأطفال الأردني ٢٠٠٩/٣/٢٧-٢٦
- 15- Disaster Victim Identification (DVI) workshop with WHO Amman 21-25/6/2009
- 16- Guidelines to Disaster Victim Identification (DVI) Workshop with WHO Amman 28 -30/7/2009
- 17- Workshop on Medicines Transparency Alliance (MeTA) Dead Sea – Jordan on 15th-16th/11/2009.
- 18- Workshop on Early Detection of Torture WHO sponsorship Dead sea, July and October 2010.
19. Workshop on update of the curriculum of the Medical schools of Jordan with Collaboration of WHO. Dead Sea. March 2011.

References

1. **Professor Sa'ad Hijazi**, Ex-President JUST.
2. **Professor Tawfiq Dradka** , Dean School of Medicine, JUST.
3. **Professor Kamal Bani Hani**, Ex Dean, School of medicine JUST.