

CURRICULUM VITAE

Mohammed Azab
MD, Ph.D.

Personal Information

Surname	Azab
Name	Mohammed
Nationality	Jordanian
Place of birth	Salt Jordan
Date of birth	15.Feb.1955
Marital status	Married

Contact Information:

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The Hashemite University,
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Zarqa 13115,
Jordan.

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Qualifications

- 1 - PhD in Forensic Toxicology, Dept. of Forensic Medicine and Science
Faculty of Medicine, Glasgow University , Glasgow , UK , 1993.
- 2 – Jordanian Medical Board in Forensic Medicine & Toxicology, Jordan
Medical Council, Amman, Jordan 1993 .
- 3 – Master Degree in Forensic Medicine & Toxicology, Faculty of Medicine,
Jordan University. Jordan , 1987.
- 4 – M.B.Ch.B (MD) Faculty of Medicine, Timisoara University. Timishoara ,
R.S.R . 1982

د. محمد عذاب
17/11/2014

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POST HELD :-

1. Associate Professor, Department of Basic Medical Science, Faculty of Medicine, The Hashemite University. 2010 date
2. Chairman of Forensic Medicine and Toxicology, Prince Hamza Teaching Hospital, Amman, Ministry of Health. 2014-
3. Assistant Professor, Department of Forensic Medicine, and Toxicology, Faculty of Medicine, Jordan University of Science and Technology. 1993 to 2009.
4. Dean Assistant for students Affairs, Assistant Dean / Deanship of Students Affairs, JUST, Jordan 1997-1999.
5. Part time lecturer, Faculty of Law, Yarmouk University. Jordan 1994-2002
6. Part time lecturer, Faculty of Pharmacy, J.U.S.T. Jordan 1994-2001
7. Consultant toxicologist for the Forensic Medicine and Toxicology, Jordan University of Science and Technology. 1993- to 2009
8. Consultant toxicologist for the Forensic Medicine and Toxicology, Jordan University of Science and Technology. 2010- to date:
9. 1989: I was granted a scholarship for postgraduate studies in Forensic Toxicology in UK
10. July 1989 - 1993: Research fellow in the Department of Forensic Medicine and Sciences, University of Glasgow UK

Activities: -

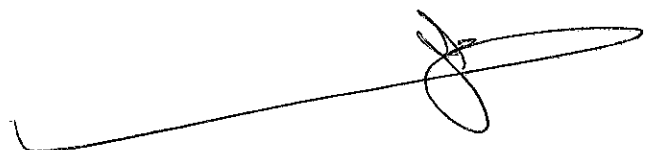
a. Active involvement in researches related to drugs and solvent of forensic interest. The researches included:

I. Analysis of Benzodiazepines by Radioimmunoassay (RIA), Radioreceptor assays and High-performance liquid chromatography (HPLC) after Solid phase extraction.

II. Analysis of Solvents

III. Application of Radioimmunoassay (RIA) in Forensic Toxicology.

a. Participation in the weekly postgraduate meeting of the department.



b. Participation in the routine Toxicology investigation of the department, including forensic and clinical cases as well as drug doping in racing greyhounds

c. Participation in the teaching activities of the department: medical, law, sport and Postgraduate students.

d. Attended several workshops in the field of forensic toxicology and application of Gas Chromatography, Gas Chromatography-Mass spectrometry, High Performance Liquid Chromatography, Liquid Chromatography-Mass spectrometry, Radioimmunoassay (RIA) and Radioreceptor assays

e. Active researches in Analysis of Barbiturates and anticonvulsant form postmortem blood.

f. Participation in the routine Forensic Toxicology investigation of the department.

g. Participation in the weekly postgraduate meeting of the department.

h. Submitting a thesis of the research project.

i. Pass the final practical and comprehensive exam.

13. July 1982 to June 1983: A rotating internship, Ministry of Health, Salt Jordan.

Professional Experience

A. Teaching Activities:

1. Toxicology for Medical student: Forensic medicine and toxicology course

2. Toxicology course for Pharmacy student.

3. Medical Ethics For medical Students

4. Toxicology for Law student in Forensic Medicine and Science course


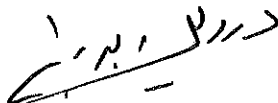
5. Lectures in poisoning and management in First aid course for pharmacy students

6. Lectures in occupational toxicology in General health and environment course for pharmacy students.

7. Lectures in drugs abused in sport Physiology course for sports students.

8. Postgraduate courses in Toxicology for graduate students and residents during the M. Sc. and higher specialty programs in Forensic Medicine.

9. Designed the program and the courses for the degree of M. Sc. in Toxicology.



10. Courses for M. Sc. program in Analytical Toxicology: General Toxicology, Chemical Toxins, Analytical Toxicology, Seminars, Forensic Toxicology, Methods Development in Toxicology, and Interpretation in Toxicology.

11. Participate in seminars held for graduate activities for forensic medicine residency programs.

12. Examiner for several theses for M.Sc. degree.

13 Supervised research projects for M.Sc. students

14- Performing post-mortem examinations at Prince Hamza Teaching Hospital, Amman, where my work encompasses both natural & unnatural deaths.

15-Examinations of the Scenes of crime.

16-Attending Forensic Medicine outpatient Clinic with different problems in legal Medicine.

17-Attendance of court cases to present the medico-legal reports.

B- Committee memberships:

Chairman ,Domestic violence & abuse, Prince Hamza Teaching Hospital,Amman, Ministry of Health. Jordan 2014-

Chairman, Appointment and Promotion Committee, Faculty of Medicine, Hashemite University, Zarqa-Jordan (2014-)

Member of the Institutional Review Board (IRB), Prince Hamza Teaching Hospital,Amman, Ministry of Health. Jordan 2014-

Member of Arab Center for Human Rights 2012-

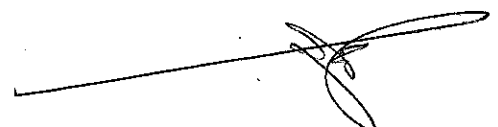
Member of the Institutional Review Board (IRB), Hashemite University, Zarqa-Jordan (2012-2015).

Member of the Higher committee, The Jordan Medical Council 2014-

Chairman of the Scientific committee , Faculty of Medicine, Hashemite University, Zarqa-Jordan (2014-)

Member of the Council of Faculty of Medicine, Hashemite University, Zarqa-Jordan 2010-2013

Member of the University Council, Hashemite University, Zarqa-Jordan 2011-2013.



Morbidity and Mortality committee, Prince hamzah Teaching Hospital 2013-

**Morbidity and Mortality committee, King Abdu-Allah Teaching Hospital
2000-2007**

**Member of the Scientific Committee in the Jordanian Medical Board for
Forensic Medicine and Pathology Medical Council, 1994-2008.**

**Member, Appointment & Promotion Committee, a sub-committee of the Faculty
Council, Faculty of Medicine, Hashemite University, Zarqa-Jordan 2011--.**

**Member, Library Committee, Faculty of Medicine, Hashemite University, Zarqa-
Jordan 2011—**

**Representative of Pathology, Microbiology, & Forensic Medicine Dept., Faculty
Council, Faculty of Medicine, Hashemite University, Zarqa- Jordan 2011—**

**Member of the Scientific Committee in the Jordanian Medical Board for
Toxicology. Medical Council. 1994-2008 .**

Member of Jordan Medical Association, Amman, 1983-

Member of JUST university council, 2000-2001

**Scientific Committee of the first International Conference on Forensic Medicine
and Toxicology 2003.**

Campaigns

Child Health Campaign ,

-18th of Sept. 2014 / Zarqaa, Amoureyah School.

Anemia Awareness Campaign

- 23 /7/2014 – Hashemite University

- 18 /7/2014 – Zarqaa

- 31/1/2015 in Areefeh mall – Amman

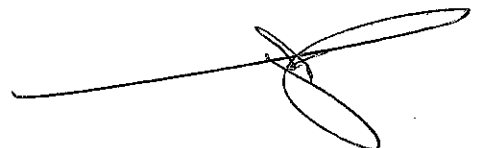
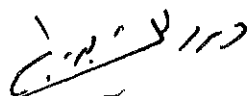
Sun Burns Campaign.

-25/9/2014 - Hashemite University

Metabolic Syndrome .

- Zarqa'a \ 10/3/2014

Breastfeeding and Immunization Awareness Campaign



- First site: 20/2/2014 Zarqa'a
- Second site: Sahab, March 2014.

World TB Day

- Sahab\High school (awareness campaign) - 15/3/2014
- Zarqa/ High School - 16/4/2014

World Day OF Remembrance of Road traffic Victims

- 16-17/11/2014 – Hashemite University

HU Research Workshop

- 18/1/2014 & 25/1/2014 – Jordan Medical Association

Breast Cancer Awareness Campaign

- Saturday 1/11/2014 – MJA
- Vega gym- Mecca street, Tuesday 28/10/2014
- Prince Hamza Hospital, Wednesday , 15/10/2014

Prostate Cancer Awareness

- Sameh mall -madena st. Amman 26/11/2015

Birth Control Campaign

- Zarqaa 25/1/2015
- Madaba 26/1/2015
- Irbid – 27/1/2015

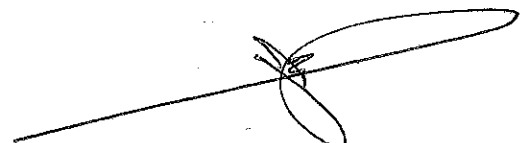
Clinical Skills Lab

1-6-2014, 2-6-2014

Breaking Bad News

17th of June 2014 - Clinical Skills Lab The Bright Side of Blindness Project"

Dr. H. Y. 112



Publications

1-*Assessment of genotoxicity of pyrethrin incultured human lymphocytes (2016).* **Mohammad Azab**, Omar F. Khabour, Karem H. Alzoubi, Hasan Hawamdeh1, Maram Quttina, and Liliana Nassar. *Drug Chemical Toxicology*, 1-5, DOI: 10.1080/01480545.2016.1209679.

2 -*Exposure of Pregnant Women to Waterpipe and Cigarette Smoke (2014).* **Azab M**, Khabour OF, Alzoubi KH, Anabtawi MM, Quttina M, Khader Y, Eissenberg T. *Nicotine & Tobacco Research* Volume 15, Issue 1, Pp. 231-237.

3-*Assessment of Genotoxicity of Waterpipe Smoking Using 8-OHdG Biomarker (2015).* **Mohammed Azab**, Omar F. Khabourb, Karem H. Alzoubi c, Sameer Al Haj Mahmoud a, Mais Anabtawi b, Maram Quttinab. *Genet Mol Res.* 2015 Aug 14;14(3):9555-9561.

4-*The LWDS-10J: reliability and validity of the Lebanon Waterpipe Dependence Scale among university students in Jordan. (2014)* Brian A Primack, Omar F Khabour, Karem H Alzoubi, Galen E Switzer, Ariel Shensa, Mary V Carroll, **Mohammed Azab**, Thomas Eissenberg . *Nicotine & Tobacco Research* Page 915-22 *Nicotine & Tobacco Research Advance Access published February 26, 2014.* 16(7)

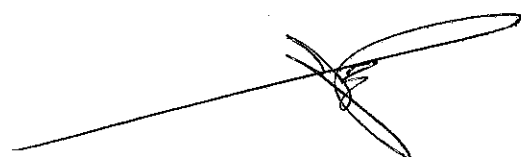
5- *Waterpipe tobacco and cigarette smoking among university students in Jordan (2012).* Khabour OF, Alzoubi KH, Eissenberg T, Mehrotra P, **Azab M**, Carroll MV, Afifi RA, Primack BA. *Int J Tuberc Lung Dis.* 16(7):986-9 .

6-*Water pipe tobacco smoking among university students in Jordan. (2010)* **Azab M**, Khabour OF, Alkaraki AK, Eissenberg T, Alzoubi KH, Primack BA .*Nicotine & Tobacco Research, Volume 12, Issue 6, Pp. 606-612.*

7-*CO exposure and puff topography are associated with Lebanese waterpipe dependence scale score (2013)* .Alzoubi KH, Khabour OF, **Azab M**, Shqair DM, Shihadeh A, Primack B, Eissenberg T. *nicotine & tobacco research, Volume 15 Issue 10, Pp. 1782-1786.*

8-*Assessment of Genotoxicity of Waterpipe and Cigarette Smoking in Lymphocytes Using Sister-Chromatid Exchange Assay: (2011)* A

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Comparative Study. Khabour OF, Alsatari ES, **Azab M**, Alzoubi KH, Sadiq MF. *Environ Molec Mutagene*); 52(3):224-228.

9- *Assessment of DNA Damage Using Chromosomal Aberrations assay in Lymphocytes of Waterpipe smokers. (2012).* Alsatri E, **Azab M**, Khabour OF, Alzoubi KH, Sadiq MF. *Int j of Ocup Med Env Hel*; 25(3):218-24.

10- *Comparison Between Frequencies of Several STRs Loci in Jordan with Neighboring Countries.* **Azab M**, AL-Bashir N, Momani SN, Al-Nasser A, Alkaraki AK, Khabour OF. *Jord Med J.* (2010); 44 (1):55-60

11- *Effect of Every-Other-Day Fasting on Spontaneous Chromosomal Damage in Rat's Bone-Marrow Cells (2009).* **Azab M**, Khabour O, Omari L, Alzubi M, Alzoubi K. *Journal of Toxicology and Environmental Health , Part A*, 72:295-300,.

12- *Effectiveness of Constraint-Induced Movement Therapy (CIMT) as Home-Based Therapy on Barthel Index in Patients with Chronic Stroke (2009).* **Azab M**, Al-Jarrah M, Nazzal M, Maayah M, Abu Sammour M, Jamous M. *Top Stroke Rehabil.* May-Jun;16(3):207-11

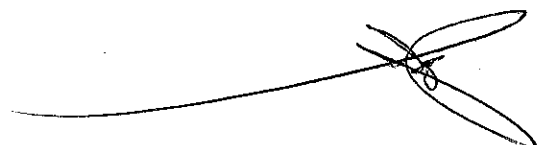
13- *Toxicity Evaluation of Aluminium on Adult Female Mice.* **Azab M**, Mayyas I, Elbatieha A, Shoter A, khamas w, Elnasser Z. *Journal of Animal and Veterinary Advances.* 2008. 7(5): 552-556.

14- *Childhood eye injuries in North Jordan. (1998)* Al-Bdour M, **Azab M**. *International Ophthalmology.* 22: 269-273.

15- *Prevalence of X-Chromatin in Jordanian Women. (2004)* Bataineh Z, **Azab M**. *Saudi Med J.* Vol.25 (4): 456-458.

16- *Learning priorities and attitudes towards computer-assisted learning of general medical practitioners, general dental practitioners and dental hygienist. (2006)* Al-Wahadni A, Elnasser Z, **Azab M**, Owais AI. *Int J Dent Hygiene.* Vol.4: 91-97.

17- *Conservative Management of Acute Epidural Hematoma in Children with Mild Head Injury. (2008)* Mohammad A Jamous, Hani Abdel Aziz,



Farouk Al Kaisy, Haytham Eloqayli, **Mohammed Azab**, Muhammed Al-Jarrah. Pediatric Neurosurgery.

18-Association between the functional independence measure and Glasgow coma scale regarding the rehabilitation outcomes of traumatic brain injury. (2009) Al-Jarrah M, Nazzal M, Jamous M, **Azab M**, Maayah M. Neurosciences; Vol. 14 (1): 41-44.

19-Smoking cessation practice guidelines: awareness and implementation among medical team. (2010). Kareem H. Alzoubi, **Mohammad Azab**, Omar F. Khabour, Adan W. Al-shamaila, Nehad M. Ayoub, Mahmoud K. Al-Omiri, Amjad D. Al-asser, Nizar M. Mhaidat and Sayer I. Al-Azzam.

On-going research projects

1-Assessment of genotoxicity of Diazepam in white blood lymphocyte

2- Invivo cytogenetic studies on bone marrow cells of rats exposed to waterpipe water filtrate.

References

Referees

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