# CURRICULUM VITAE of

## Dr. Abeer Abdel Wahab Sharaf eldin

## Professor of Forensic Medicine and Toxicology

**Faculty of Medicine** 

**Benha University** 



## 1. Personal Data

Name (Arabic)	عـــبير عبد الوهاب ابراهــيم شــــرف الدين
Name (English)	Abeer Abdel Wahab Sharaf Eldin
Department	Forensic Medicine and Clinical Toxicology
College	Medicine
Academic degree	PhD
Mobile	01007601943
Home phone	0133231611
work phone	0133225491
Email (university)	Abir sharafeldin@ fmed.bu.edu
Alternative E mail	Abeer2539801@yahoo.com
Web site	http://www.bu.edu.eg/staff/abirsharafeldein12

## 2. Education

Institution	Degrees obtained	Year
Benha University	MD	2005
Benha University	Master of Forensic Medicine and Toxicology	1999
Benha University	Bachelor of Medicine	1994

General specialty	Medicine and Surgery	
Specific specialty	Forensic Medicine and Toxicology	

#### Language

Language	Reading	Speaking	Writing
Arabic	Excellent	excellent	excellent
English	Excellent	excellent	excellent

### 3. Membership of Professional Bodies (List)

- A member of Egyptian Society of natural toxins.
- A member of Egyptian society of forensic medicine and toxicology.
- A member of Egyptian Society of Pharmacology & Experimental Therapeutics.

### 4. Interesting Areas of Research

- Clinical forensic medicine.
- Identification.
- Victimology.
- Crime scene investigation.
- Anthropology study.
- Toxicity of commonly used drugs.
- Occupational hazards.
- The beneficial effects of different antioxidants
- Forensic toxicology.
- Postmortem toxicology.

- Toxicological pathology. Toxicological research.

## 4.1. MSc Supervision

Title	Year completed / in progress
1. Organophosphorus compounds toxicity	2009 completed
2. Toxicity of cannabis and its influence on driving	2009 completed
3. Retrospective and prospective assessment of fatal firearm injuries in Cairo and Giza Governorates	2013 completed
4. Biomarkers in clinical toxicology	2014 completed
<ul><li>5-Pattern of fatal injuries of fall from height at Great Cairo: A Retrospective Analytical study (2009- 2013)</li></ul>	2016 completed
6.Medicolegal aspects of traumatic head injuries in Benha university hospital	2019 Completed
7- Role of paraoxinase-I enzyme in prediction of severity and outcome of acute organophosphorus poisoning: a prospective study.	2020 in progress

## 4.2. PhD Supervision

Title	Year completed / in progress
1.Medicolegal, histopathological, and histochemical study of skin lesions caused by different types of burn	2013 completed
2. Messenger RNA profiling for forensic body fluids and skin identification.	2016 completed

3. Effect of chronic ethanol toxicity on the testis of adult albino rats and the influence of ascorbic acid on this toxicity	2016 Completed
4-The effect of atrazine (herbicide) on adult albino rats 'reproductive system	2019 completed
5-The protective effect of ascorbic acid and curcumin on the chronic toxicity of meloxicam on the testis of adult albino rats	2020 Completed

## 5. Positions

	Date From - to	Organization	Country	Position	Role
1	1994- 1999	Faculty of Medicine- Benha University	Egypt	Demonstrator	Teaching& research
2	1999- 2005	Faculty of Medicine- Benha University	Egypt	Assistant lecturer	Teaching& research
3	2005 – 2010	Faculty of Medicine- Benha University	Egypt	Lecturer	Teaching& research
4	2010- 2016	Faculty of Medicine- Benha University	Egypt	Assistant Professor	Staff
5	2017- present	Faculty of Medicine- Benha University	Egypt	Professor	Staff

## 6. Attended Workshops, Symposiums, and Conference

Name of Workshops, Symposiums, and Conferences	Year
<ol> <li>Workshop on "research ethics" in collaboration with university of Maryland, school of medicine, USA</li> </ol>	2008
2. Workshop on "successful grant writing"	2008
<ol> <li>Making revitalization and quality performance of baby friendly hospitals : a priority in Egypt with gust speaker Dr/ Ann Brownlee, USA expert in BFHI</li> </ol>	2009
<ol> <li>Seventh scientific conference of forensic Medicine and Toxicology, Cairo University</li> </ol>	2009
5. Conference of the Egyptian society of natural toxins	2009
<ol> <li>24<sup>th</sup> annual congress of Tanta university on geriatric health care and protection</li> </ol>	2009
7. Recent advances in forensic medicine and clinical toxicology	2009
<ol> <li>Workshop on Acupuncture as an adjuvant therapy in some cases of poisoning and addiction</li> </ol>	2009
9. Workshop on "Medical malpractice: how to avoid?"	2009
<ol> <li>Eighth scientific conference of forensic Medicine and Toxicology, Cairo University</li> </ol>	2010
11.The 10 <sup>th</sup> Annual Congress of Medial Sciences " Medical Research towards Healthy Society". NRC Cairo, Egypt. 14-16 January 2013.	2013
<ol> <li>28<sup>th</sup> Annual Congress Quality and Medicine, The Postgraduate Course of Department of Forensic Medicine Entitled: <u>Violence.</u> 4-8 March 2013.</li> </ol>	2013
<ol> <li>53<sup>th</sup> Annual Conference of the Egyptian Society of Pharmacology &amp; Experimental Therapeutics. held at the British University in Egypt (BUE) in Shorooq City, 13<sup>th</sup> April 2013.</li> </ol>	2013
<ol> <li>Annual Medical Conference entitled: "Improving Health Care and Emergency Services in Delta Region". Held in Benha University Conference Hall and Palmyra Hotel from 23-26 April 2013.</li> </ol>	2013

15."Research Methodology and Publishing Conference". Organized by Benha Faculty of Medicine. 23 <sup>rd</sup> May.	2013
16. 54 <sup>th</sup> Annual Conference of the Egyptian Society of Pharmacology & Experimental Therapeutics. held at the British University in Egypt (BUE) in Shorooq City, 20 <sup>th</sup> December 2014.	2014
<ol> <li>The sixth Summer School entitled: "Gender Based Violence". Held in Main Hall, LRC, Kasr Al- Aini - Cairo, Egypt. 1-3 November 2015.</li> </ol>	2015
<ol> <li>HPLC Workshop at Al-Mansura University. 8<sup>th</sup> September 2015.</li> </ol>	2015
19- Symposium entitled 'Women's Rights and Bioethical Concerns'. Held in Forensic and Toxicology Dept. Cairo University, Egypt. 21 April 2016.	2016
20-Symposium of Arab Union for Leadership Development	2016
21- First conference of forensic medicine and clinical toxicology department of Benha Faculty of Medicine held on 12 <sup>th</sup> and 13 <sup>th</sup> December	2018

#### 7- Training and Clinical Experience:

- a- Zenhoum morgue, Ministry of Justice, Cairo.
- b- Benha University Hospital.
- c-Teaching Forensic Medicine and Clinical Toxicology, Benha Faculty of Medicine, Qalyubia- Egypt.

#### 8- Skills:

#### a. Clinical and Experimental researchers.

- b. Computer skills:
  - Microsoft word.
  - Microsoft Excel.
  - Power point.

#### c. Internet:

• Medical information search.

#### 9- List of publications:

1. <u>Abeer A. I. Sharaf El-Din</u> and Omaima M. Abd-Allah (2007): The possible protective effects of acetylsalicylic acid (ASA) against cisplatin-

induced nephrotoxicity in adult albino rats. J of Al-Azhar Medical Faculty (Girls), 28 (2), May.

- 2. Omaima M. Abd-Allah and <u>Abeer A. I. Sharaf EI-Din</u> (2008): Evaluation of antifibrotic and antioxidant effects of olmesartan medoxomil, a new angiotensin II blocker, on experimentally induced liver fibrosis in rats. The J of the Egyptian Society of Pharmacology and Experimental Therapeutics, 29 (2), Jul.
- Omaima M. Abd-Allah and <u>Abeer A. I. Sharaf El-Din</u> (2008): Effect of Rosiglitazone, A Peroxisome Proliferative Activated Receptor- Gamma on L- Arginine- induced Acute Pancreatitis in Experimental Albino Rats. The Egyptian Journal of Forensic Science and applied Toxicology, 8 (2), December.
- <u>Abeer A. I. Sharaf El-Din</u>, Shereen M. S. El Kholy and Taghreed A Abdelazez (2008): Effect of starvation on rat gastric and jejunal epithelium: a histopathological and Immunohistochemical study. The Egyptian Journal of Forensic Science and applied Toxicology, (8):17-39.
- 5. Mohammed F. Khodeary, <u>Abeer A. I. Sharaf El-Din</u>, Shereen M. S. El Kholy, Atef A. Fouda and Essam M. Mehlab. (2009): Potential ameliorative role of silymarin against methyl parathion-induced oxidative stress and hepato-renal toxicity in albino rats. Mansoura J. Forensic Med. Clin. Toxicol., Vol. XVIII, NO 1, Jan.
- 6. <u>Abeer A. I. Sharaf EI-Din</u> and Shereen M. S. El Kholy (2009): Prediction of stature based on foot dimension among the living Egyptian. The Egyptian Journal of Forensic Science and applied Toxicology, 9 (2):75-86.
- Ola G Haggag, <u>Abeer A. I. Sharaf El-Din</u>, (2010): Shereen M. S. El Kholy et al. (2010): Acute heat stress and adrenal cortex: biochemical, histological, and ultrastructural study in albino rats. Ain Shams J of Forensic medicine and Clinical Toxicology, XIV: 84- 93.
- 8. Mohammed F. Khodeary, <u>Abeer A. I. Sharaf El-Din</u> and Shereen M. S. El Kholy (2010): A histopathological and Immunohistochemical study of adult

rat's brain after long-term exposure to amadol (tramadol hydrochloride). Mansoura J. Forensic Med. Clin. Toxicol., Vol. XVIII, NO 1, Jan.1-24.

- 9. Ola G. Haggag, Atef A. Fouda, <u>Abeer A.I. Sharaf Eldin</u>, Taghreed A. Abd Al Aziz and Afaf A. Mahmoud (2013): A Prospective Epidemiological Study of Hospitalized burn Patients Admitted to Benha Educational Hospital (2009-2010). The Egyptian Journal of Forensic Science and applied Toxicology, Volume 13 (2).
- 10. Ola G. Haggag, Atef A. Fouda, <u>Abeer A.I. Sharaf Eldin</u>, Taghreed A. Abd Al Aziz and Afaf A. Mahmoud (2013): Biochemical, Histopathological and Immunohistochemical Study of Burn Lesions in Patients Admitted to Benha Educational Hospital: A Prospective study. The Egyptian Journal of Forensic Science and applied Toxicology, Volume 13 (2): 83-105.
- 11. Omaima M. Abd-Allah and <u>Abeer A. I. Sharaf EI-Din</u> (2013): The Possible Protective Effect of Ginger against Intestinal Damage Induced by Methotrexate in Rats. Med. J. Cairo Univ., Vol. 81, No. 1, December: 1073-1084.
- 12. Omaima M. Abd-Allah and <u>Abeer A. I. Sharaf El-Din</u> (2014): Effect of Combined Fenofibrate and Nicotinamide on Oxidative Stress and Inflammatory Cytokines Involved in Cisplatin-Induced Nephrotoxicity in Rats. American Journal of Pharmacology and Toxicology,9 (4) ,203- 219.
- 13. <u>Abeer A. I. Sharaf El-Din</u> and Shereen M. S. El Kholy, Eslam S Metwally, Hesham Abdel-Hamid (2015): Pattern of Female Sexual Assault in Qalyubia Governorate, Egypt, during the Period from 2009 to 2013: A Retrospective Study. American Journal of Forensic Medicine and Pathology, Volume 36, Number 4, December, 276-284.
- 14. <u>Abeer A. I. Sharaf EI-Din</u> and Shereen M. S. El Kholy (2015): Prediction of stature based on upper limb measurements among Egyptian population. European Journal of Forensic sciences, 3 (2): 1-7.

- 15. <u>Abeer A. I. Sharaf EI-Din</u> and Omaima M. Abd-Allah (2016): Impact of Olmesartan Medoxomil on Amiodarone- Induced Pulmonary Toxicity in Rats: Focus on Transforming Growth Factor-ß<sub>1</sub>. Basic and Clinical Toxicology and Pharmacology, 119 (1): 58- 67.
- 16. Ibrahim S. Elgendy, Nermeen A. M. Hassan, <u>Abeer A. I. Sharaf El-Din</u>, Abdel-latif M. El-Belshy and Nagah E.M. Aly (2015): Effect of Herbicide, Atrazine, on Reproductive System of Male Adult Rats. The Egyptian Journal of Forensic Science and applied Toxicology.
- 17. Mohammed F. Khodeary, <u>Abeer A. I. Sharaf El-Din</u> and Shereen M. S. El Kholy (2016): Socio-Demographic Pattern of Tramadol Intoxicated Patients and the Correlation Between Hepato-Renal Biomarker Levels with the Ingested Doses and Lag Times: A Prospective Controlled Study at Benha Poison Control Unit, Qalyubia, Egypt. Egyptian Journal of Forensic Science and applied Toxicology, Volume 16 (1): 193-212.
- 18. Omaima M. Abd-Allah and <u>Abeer A. I. Sharaf EI-Din</u> (2016): Nebivolol Ameliorates Gastric ulcer Induced by Indomethacin in Adult Albino Rats: Role of Inducible Nitric Oxide Synthase. The Egyptian Journal of Forensic Science and applied Toxicology, 16 (2): 147-167.
- **19.** Ola G. Haggag, Ibrahim Zamzam, <u>Abeer A. I. Sharaf El-Din</u> and Abdelmonem Goda (2016): Pattern of fatal injuries of fall from height at Great Cairo: A Retrospective Analytical study (2009- 2013). The Egyptian Journal of Forensic Science and applied Toxicology. Volume 16 (2): 97-116.
- 20. Sally M. Ahmed, Marcell R. Harron, Nermeen A. M. Hassan, <u>Abeer A. I.</u> <u>Sharaf El-Din</u>, Sahar M. Abo El Wafa and Rania Z Amer (2019): Possible protective role of ascorbic acid on ethanol-induced testicular toxicity in male albino rats. The Egyptian Journal of Forensic Science and applied Toxicology. Vol 19 (4): 49-62.
- 21. Rana M.M Refaat, Marcelle R. Haroun, <u>Abeer A.I. Sharaf Eldin</u>, Asmaa Y. A. Hussein, and Afaf Abdelkader (2019): Medicolegal aspects

of traumatic head injuries in Benha university hospital. Egypt J. Forensic Sci. Appli. Toxicol. Vol 19 (4), 119- 145.