# CURRICULUM VITAE Of prof Ola Gaber Haggag **Faculty of Medicine** Benha University



# 1. Personal Data

Name (Arabic)	أ.د/ علا جابر حجاج
Name (English)	Ola Gaber Haggag
Department	Forensic medicine and clinical toxicology
College	Faculty of medicine
Academic degree	Professor
Mobile	01000089093
Home phone	
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Web site	

# Education

Institution	Degrees obtained	Year
Benha University	Bachelor of Medicine and Surgery, June 1981, Zagazig University.	1981
Benha University	Master's degree in Forensic Medicine, October 1985, Zagazig University, Benha Branch.	1985
Benha University	Doctorate in Forensic Medicine, June 1991, Zagazig University, Benha Branch.	1991

General specialty	Forensic medicine and clinical toxicology
Specific specialty	Forensic medicine and clinical toxicology

# Language

Language	Reading	Speaking	Writing
Arabic	$\sqrt{}$	$\checkmark$	$\sqrt{}$
English	V	V	√

# 2. Membership of Professional Bodies (List)

# 3. Interesting Areas of Research

- Forensic Medicine and Toxicology Investigation of forensic cases, post-mortem examinations, and toxicological analysis in medico-legal contexts.
- Clinical and Environmental Toxicology Study of poisoning cases, toxic substances, and their effects on human health, including forensic applications.
- Forensic Identification Techniques Application of DNA analysis, fingerprinting, and body fluid identification in criminal investigations.
- Medical Education and Quality Assurance Enhancement of medical curricula, accreditation processes, and quality management in medical institutions.
- Ethical and Legal Aspects of Medicine Examination of medical ethics, malpractice cases, and legal responsibilities in forensic practice.

# 3.1. MSc Supervision

اسم البحث	السنة
Scorpion sting a five years [2005-2009] analysis in Qalyubia governorate	2011
Toxicity of tramadol	2014
pattern of injuries of Fall from heights analytical retrospective (2009-2013)	2016
Retrospective analytical study of medical malpractice cases at Qalyubia governorate (2010-2014)	2018

Recent biomarkers in early diagnosis of carbon monoxide induced toxicity a	2022
cross sectional study	

# **3.2.** PhD Supervision

اسم البحث	السنة
Biochemical, histopathological and 2013 immunohistochemical study of	2013
injuries caused by burn	
A COMPARATIVE STUDY OF THE 2015 TERATOGENIC EFFECTS	2015
OFANTIEPILEPTIC DRUGS: LAMOTRIGINE AND	
LEVETIRACETAM ONADULT ALBINO RATS	
Subchronic toxic effects of di- 2018 ethylhexylphthalate on ovary and testis	2018
of adult albino rats	
Study of chronic toxic effects of 2018 chlorine and sodium fluoride levels	2018
in Benha city drinking water on rats.	
Chronic toxic effects of triclosan on 2020 reproductive system of albino	2020
rats.	
Roles biomarkers in determination of wound age histological	2021
immunological and molecular study	

# 4. Positions

Date From -	Organization		Position	Role	
to		Country			
12/1982 -	Forensic Medicin	e Egypt	Demonstrator	Teaching	and
18/12/1985	Department, Benha Faculty of	f		research	in
	Medicine			forensic	
				medicine	
18/12/1985 -	Forensic Medicin	e Egypt	Assistant	Assisting	in
19/11/1991	Department, Benha Faculty of	f	Lecturer	teaching	and
	Medicine			research	

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19/11/1991 -	Forensic Medicine	Egypt	Lecturer	Teaching,
24/12/1996	Department, Benha Faculty of			research, and
	Medicine			supervision
24/12/1996 -	Forensic Medicine	Egypt	Assistant	Teaching,
23/12/2001	Department, Benha Faculty of		Professor	research, and
	Medicine			academic
				supervision
23/12/2001 -	Forensic Medicine and	Egypt	Professor	Teaching,
28/07/2008	Toxicology Department,			research, and
	Benha Faculty of Medicine			supervision
28/07/2008 -	Forensic Medicine and	Egypt	Head of	Managing
2012	Toxicology Department,		Department	department
	Benha Faculty of Medicine			operations and
				academic affairs
28/07/2008 -	Poison Treatment Unit, Benha	Egypt	Director	Overseeing
2012	Faculty of Medicine			medical and
				toxicology
				services
2012 - 2016	Quality Assurance Unit,	Egypt	Director	Managing
	Benha Faculty of Medicine			quality
				assurance
				programs
2017 - 2018	Forensic Medicine and	Egypt	Head of	Leading the
	Toxicology Department,		Department	department and
	Benha Faculty of Medicine			academic
				activities
2019-2022	Member of the Scientific	Egypt	Member	Member of the
	Promotions Committee for the			committee
	Promotion of Professors and			
	Associate Professors in			
	Forensic Medicine and			
	Toxicology			

# 5. Attended Workshops, Symposiums, and Conference

### A- Symposium

• "Acupuncture as an Adjuvant Therapy in Some Cases of Poisoning & Addiction" – Faculty of Medicine, Tanta University.

### **B-** Conferences

- 1. The 2nd International Conference of Natural Toxins Air Defense House, Cairo.
- 2. "Stem Cell: Between Dream and Reality" Benha University Conference Hall.
- 3. The 7th Scientific Conference of the Forensic Medicine & Clinical Toxicology Department Faculty of Medicine, Cairo University.
- 4. The 17th Annual Scientific Conference of the Egyptian Society for Biological Anthropology Titled: "Anthropometric Differences Between Male & Female".
- 5. "Recent Advances in Forensic Medicine & Clinical Toxicology" Forensic Medicine & Clinical Toxicology Department, Faculty of Medicine, Mansoura University.
- 6. "Forensics: Let Evidence Reveal the Truth" Forensic Medicine Department, Faculty of Medicine, Cairo University.

# **7-** Training and Clinical Experience:

### ☐ Forensic Autopsy and Medico-Legal Investigations

- Extensive experience in conducting autopsies and forensic examinations to determine causes of death.
- Involvement in medico-legal case analysis, injury assessment, and expert testimony in court.

# ☐ Clinical Toxicology and Poison Management

• Management of poisoning cases, toxic substance identification, and treatment protocols.

• Director of the Poison Treatment Unit, overseeing diagnosis and therapeutic interventions for toxic exposure cases.

# ☐ Academic and Medical Education Training

- Longstanding experience in teaching forensic medicine and toxicology to medical students and postgraduates.
- Development and implementation of medical education programs and quality assurance policies.

## ☐ Quality Assurance and Accreditation

- Director of the Quality Assurance Unit, leading institutional accreditation processes and curriculum evaluation.
- Implementation of quality management systems to enhance medical education standards.

## ☐ Leadership and Administrative Experience

- Former Head of the Forensic Medicine and Toxicology Department, responsible for academic and research leadership.
- Experience in managing faculty, supervising research projects, and contributing to institutional development.

### 8- Skills:

- 1- **Training of Trainers (TOT) Course** at the Egyptian Fellowship Headquarters (28/05/2005-02/06/2005).
- 2- **Preliminary Training of Trainers Course** under the Capacity Development Project (21-24 April 2007).
- 3- Advanced Training of Trainers Course under the Faculty Capacity Development Project (11-21 November 2007).
- 4- Certified Trainer at Benha University.
- 5- Participation in External Review and Self-Assessment Courses at Benha Faculty of Medicine (June 2006) and a course on Program and Course Specification, Curriculum Mapping, and Examinations (January 2011), accredited by the National Authority for Quality Assurance and

Accreditation of Education (NAQAAE).

6- Program Review Competency Course (May 2005).

# **9-** List of publications:

- 1-Hand book in Forensic Medicine.
- 2-Hand book in Toxicology.
- 3-Hand book in practical Forensic medicine & Toxicology.
- 4-Hand book in museium speciemes.
- 5-Nursing book in Forensic medicine and Tox.
- 6-Notes on: How to write a thesis for post graduate.
- 1. list of published researchs:-
- 1-A study of immunotoxic effects of some pesticide on human body.

Oct.,1993, al Azhar microbiology journal.

- 2-Electron microscopic study on liver and kidney of albino rats following cepharadine administration.
- 3-light and electron microscopic studies of rabbit lungs in fresh water drowning and near drawning

1995, Egyptian anatomy journal.

- 4-Study of chronic toxicity combined Antipsychotic and antidepressant drugs in rats.
- 1995,zagazig journal of physiology.
- 5-Teratogenic effects of some antiepileptic drugs.
- Dec,1996,mansoura journal of forensic medicine and clinical toxicology.
- 6-cardiotoxic and genotoxic effects of doxorubicin in albino rats.
- Jan, 1996, vol 1, Mansoura journal of forensic medicine and clinical toxicology.
- 7-The effect of heating on ABO grouping of saliva stain.
- 1992, vol 6, the new medical journal.
- 8-A comparative study of the toxicity of phenylbutazone between male and female albino rats.
- 9- Comparative effects of two antidepressant agents of the cardiac muscle of male albino rat a light and electron microscopic study.

March,1998,vol 2,zagazig medical journal.

10-light and electron microscope study of the articular cartilage of immature male Albino rats treated by Norfeloxacin.

March, 1998, vol 4, zagazig medical journal.

11-Histological and immuntoxicological study of the effect of alkylating agents on the spleen of male albino rats.

May,1998,vol 3,zagazig medical journal.

12-Immunohistochemical detection of alveolar macrophages and pulmonary giant cells and their diagnostic value in some types of Asphyxia.

May,1998,vol 2,Benha medical journal.

13-Socio demographic and immunotoxic study of chronic lead exposure workers.

March,1999,vol 2,zagzig medical journal.

14-Induction of apoptosis by aflatoxicosis and its modulation by ascorbic acid and sequential biochemical and histopathological changes in Albino rats.

Nov,2000,mansoura journal of forensic medicine and clinical toxicology.

15-The potential effect of ascorbic acid in protecting vero cells and HEP2 cell line against the effect of aflatoxin toxicity.

July,2000,vol 4,zagazig medical journal.

16-Study of theophylline poisoning and its interaction with some H-2 receptor antagonists.

Aug,2000,Egyptian journal of medicine.

17-Clinical significance of osmolal gap in methanol toxicity.

Nov,2000,zagazig medical journal.

18-Electron microscopic study of the toxicological effects of sodium fluoride on lung of adult albino rats.

Jan, 2001, Mansoura journal of forensic medicine and clinical toxicology.

Oct 2018 Benha medical journal Study of Chronic Toxic Effects of Chlorine and Sodium Fluoride Levels in Benha City Drinking Water on Rats

JAN 2020 zjfm DNA fingerprinting for deterimination of phylogenetic treea: Agenomic study on Egyptian and Iraqi population

### **Projects:**

- **Director of the Quality Assurance Unit** at Benha Faculty of Medicine from October 2012 until the college was accredited in April 2015.
- Member of the Program and Course Review Committee at Benha University.
- Member of the Project for Establishing the Quality Assurance and Accreditation Unit at the Faculty of Medicine, Benha University.
- Member of the Continuous Improvement and Qualification for Accreditation Project (CIQAP) at the Faculty of Medicine, Benha University.

- Participation in Construction and Equipment Projects at the faculty, including:
  - 1. Establishing the Forensic Medicine and Toxicology Museum.
  - 2. Establishing the **Poison Treatment Unit** at Benha University Hospital.

# **Other University Activities:**

- 1. Head of the Student Leadership Committee until 2010.
- 2. **Member of the Faculty Council**, representing the quality of new programs.
- 3. Head of the Documentation and Records Committee until 2011.
- 4. Attended seminars and workshops on faculty development.
- 5. Attended training-of-trainers seminars.
- 6. **Head of the Organizing Committee** for the first, second, and third graduation ceremonies.
- 7. **Organized seminars on forensic medicine and toxicology** within the department.
- 8. Member of the Student of the Year Selection Committee annually.
- 9. **Head of the Student Societies Committee** for 10 years.
- 10. Organizer of the Annual Student Societies Day.

### **Awards**

Award Name	Date	Granting Institution	Reason for Award
Certificate of	April 2008	Benha Faculty of	Recognized as the Ideal
Appreciation		Medicine – Student	Mother among faculty
		Union	members at Benha
			University.
Cairo University	March 2008	Supreme Council of	Ideal Mother of Benha
Emblem		Universities & Student	University (2007-2008)
		Activities Project	and among the top ideal
			mothers at the national
			level.
Certificate of Honor and	June 2007	Benha Faculty of	For serving as Head of
Appreciation		Medicine	the Organizing
			Committee for the first
			graduation ceremony of
			Benha Faculty of
			Medicine.

Benha Student Union	November 2006	Benha Faculty of	Outstanding leadership
Trophy		Medicine Student Union	of the Student Societies
			Committee for ten
			consecutive years.
Certificate of	February 2000	Benha University	Recognized as the Ideal
Appreciation &			Student Society Leader
Commemorative Gift			at Benha Faculty of
			Medicine.
Certificate of	April 2008	Under the patronage of	Ideal Mother of 2008,
Appreciation		Egypt's First Lady, Mrs.	for her distinguished
		Suzanne Mubarak, and	role in supporting
		Minister of Higher	university and higher
		Education Dr. Hani	institute students.
		Helal	
Ideal Mother Award	2015	Student Union	Recognized as the Ideal
			Mother for
			contributions to student
			mentorship.
Certificate of	2015	Benha University	For her pivotal role in
Appreciation & College			the accreditation of the
award			Faculty of Medicine.