



Amira Mohy Eldien Ali Elkhawaga

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Date of birth: 2nd January 1981

Address: 91 u Hadayek Alahram Giza

Current occupation: QA specialist At CADC QA unit

➤ Employment

- Quality control specialist at National Organization for Drug Control and Research (NODCAR)
- Lab Document controller at National Organization for Drug Control and Research (NODCAR)
- Lab Quality manager at National Organization for Drug Control and Research NODCAR
- Quality assurance specialist at Central Administration of Drug Control (CADC)/EDA

➤ Duties included:

- Laboratory testing, analysis and preparation of Pharmaceutical Reports on newly produced drugs applying to acquire the necessary license of the Ministry of Health, Egypt.
- ISO 9001/2015 Internal auditor at NODCAR/CADC Lab
- ISO 17025/2018 Internal auditor at CADC Labs
- Quality representative for WHO for Central Administration of Drug Control (CADC)
- Factories inspector

➤ Research and Laboratory Experience

- Carried out numerous laboratory experiments on rats, mice, guinea pigs and rabbits and using oral, intravenous, intramuscular, intranasal and intraperitoneal injection.
- Safety test on mice, skin sensitivity and eye irritation test on rabbits.
- Behavioral tests on lab animals including motor coordination tests.
- Hearing test on guinea pigs and rats
- Performing biochemical tests for example oxidative stress, enzymes, hormones and biochemical analysis on different organs

➤ Skills

Time management
Leadership
Problem solving
Leadership

➤ Languages

- English: excellent writing reading and speaking.
- Arabic: Mother tongue

➤ Publications

- Rania, A. H. Abd El-Aal, Fatma, M. Sabry, Amira, M. El-Khawaga and Nahed, M. A. Hassanein. Comparative Evaluation of Hepatoprotective Activities of Single and Combined Administration of Silymarin, Ficus Leaves and pomegranate Peel Extracts on CC14 Induced Liver Injury: Preliminary Study. *Current science international*, 2017, vol. 06, issue no 03:471-490.
- HASSANEIN, Nahed Mohamed A.; ALLI, Azza Abdel-Fattah; EL-DEN EL-KHAWAGA, Amira Mohy. Methylseleninic Acid and Grape Seed Extract Alleviate Tamoxifen Induce Hepatotoxicity in Rats. *Toxicology and Environmental Health Sciences*, 2018, 10.5: 278-287.

➤ Quality Assurance Experience

- Document controller. In charge of managing quality control documents and records.
- Laboratories internal auditor for ISO 9001/2015, 17025/2018, 45001/2018. Visits to NODCAR/CADC Labs to gather and analyze documents, evidence and records to spot strength and weakness then report to Quality Assurance Unit.
- Quality manager. Following up all quality assurance aspects and documents at Developmental Pharmacology and Acute toxicity Lab.

➤ *Quality Assurance Experience*

- Gathered and reporting GBT evidences.
- Qualification of IVDs and Medical Devices laboratories to get WHO accreditation.
- Factory inspection visits to evaluate Good Laboratory Practice (GLP).

➤ *Training Experience*

- Held an awareness training, physical and online sessions, about Global Bench Marking Tool (lab testing function) for CADC employees.
- Participated in World Antibiotic Resistance Awareness Day at Clinical Pathology department, faculty of medicine, Al-Mansora University.
- Conducted a series of lectures in Quality Assurance filed in Scientists Square Online Site.

➤ *Professional Training*

- **2012:** PCR and ElectroPhoresis Training
- **2013:** QMS ISO 9001 – 2008 Awareness and Documentation
- **2014:** Drug Control Validation
- **2014:** Common statistic tool in scientific research
- **2015:** Publishing in high ranked journals
- **2017:** QMS ISO 9001 – 2015 Awareness and internal audit
- **2018:** Proposal writing for master and PhD candidates at DAAD
- **2019:** Research quality and performance workshop
- **2019:** Fullbright opportunities in Egypt
- **2019:** Research methodology
- **2019:** Effective academic writing
- **2019:** Cell press collection: Best quality research in the field
- **2019:** Statistics for clinicians (Basic level)
- **2020:** Practical application on Mandely
- **2020:** Training of trainer & leadership skills
- **2020:** Risk management

- **2021:** ISO 17025 – 2017 Awareness and internal audit
- **2021:** Conformity assessment principles
- **2021:** ISO 9004
- **2021:** Good laboratory practice (GLP)
- **2022:** awareness and auditing OH&S management system according to ISO 45001/2018
- **2022:** lean six sigma white belt
- **2022:** How to write SOP
- **2023:**CADC performance management system

➤ *Education*

- Enrolled as a PHD student in pharmacology and toxicology, Faculty of pharmacy, Al- Azhar University, 2017.
- M.Sc in pharmacology and toxicology, Faculty of Pharmacy, Al -Azhar University, 2016. Thesis entitled: A Study on Possible Protective Effect of Grape Seed Extract and Methylseleninic Acid on Tamoxifen –Induced Liver Necrosis in Rats.
- B.Sc in pharmacy, Faculty of Pharmacy, Al-Azhar University, 2004.

➤ *Appreciation certificate*

- **2023** Egyptian Drug Authority gratitude and appreciation certificate for remarkable efforts and positive impact