

CURRICULUM VITÆ

Nadia Fouad Ismail Elyas



Personal Information:

Date of Birth : 24 June 1985
Citizenship : Egyptian
Gender : Female.
Marital Status : Married.
Languages spoken : Arabic and English.
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Educational Background:

1. **Quality Management Professional Diploma (TQM)**, 2021, Arab Academy for Science, Technology and Maritime Transport, Productivity and Quality Institute, Alexandria.
2. **Ph.D. in Biochemistry**, 2019; field: Clinical and molecular biochemistry. Department of biochemistry, faculty of science, Alexandria University.
3. **M.Sc. in Biochemistry**, 2012; field: Clinical and molecular biochemistry. Department of biochemistry, faculty of science, Alexandria University.
4. **B.Sc. In Biochemistry**, June 2006, Department of Biochemistry, Faculty of science, Alexandria University. Egypt.

Professional experience:

- **February 2022 till now:**
 - Part time Lecturer and vice president of quality unite and responsible for accreditation of faculty physical therapy, Egyptian Chinese university, Cairo, Egypt.
- **June 2019 till October 2021:**
 - Lecturer at Medical laboratory technology department, Faculty of Applied Health Sciences Technology, Pharos University, Alexandria, Egypt.
- **September 2012 – May 2019:**
 - Assistant lecturer at Medical laboratory technology department, Faculty of Allied medical Sciences, Pharos University, Alexandria, Egypt.
- **October 2011- September 2012:**
 - Demonstrator at Medical laboratory technology department, Faculty of Allied medical Sciences, Pharos University, Alexandria, Egypt.
- **September 2010 – September 2011:**
 - Laboratory specialist, Faculty of pharmacy, Pharos University, Alexandria, Egypt.
- **February 2007- August 2010:**
 - Laboratory specialist at City of Scientific Research and Technological Applications (SRTA-City)
- **August 2006 – January 2007**
 - Demonstrator at Biochemistry Department, faculty of science Alexandria University.
 - Teaching assistant at faculty of education, Alexandria University.
 - Laboratory specialist at a private clinical laboratories.
- **Quality management experience:**
- **Arab Academy for Science, Technology and Maritime Transport, Productivity and Quality Institute, Alexandria. accredited certificates in:**
 - 1- Total quality management.
 - 2- Statistical quality control.
 - 3- Introduction in Six sigma principles.
 - 4- ISO 9001/2015 requirements
 - 5- Towards organizational Excellence (excellence model)
 - 6- Project management

- **And accredited certificate from the Egyptian syndicate of scientific professions in**
 - 1- ISO/IEC17025:2017
- **Member of the following committees at the faculty of Allied medical Sciences, Pharos University:**
 - 1- Two years' experience on preparations and organization of Academic Reference Standard (ARS and NARS) for technology medical laboratory department.
 - 2- The preparation of educational programs.
 - 3- Questioners
 - 4- Academic advising control
 - 5- Course file reviewing for the university
 - 6- Annual teaching report review
 - 7- Student alliance
 - 8- Others.

Teaching and Educational Experiences:

Teaching

➤ **Undergraduate Teaching:**

- Teaching the following courses to 1st, 2nd, 3rd and 4th year students in the faculty of Allied medical Sciences and Faculty of physical therapy, Pharos University.

Courses: Biochemistry, organic chemistry, analytical chemistry, general chemistry, Enzymes in health and disease, Bioanalytical Technology, Clinical Laboratory Instrumentation, Guided Study, physiology, molecular biology, immunology, Laboratory management, infection control, histology, microbiology and histopathology, forensic chemistry.

➤ **Postgraduate Teaching:**

- Teaching to medical laboratory Diploma students at faculty of science, Alexandria University.

Thesis Supervision:

-Supervising master thesis at the Medical research Institute Alexandria University.

-Supervising master thesis at faculty of science, Alexandria University.

Academic Advising: experience at Academic advising process for 10 years every semester for students at pharos university.
Processing subjects
Registration for students
Design study plans for regular and on probation students.
Follow up students
Performance including attendance, absence, warning, scores and cGPA.
10 years expert on Academic guidance scissors.

Exams control: Participation in the undergraduate exam control committee.

Booklets: Preparation of student's booklets required for teaching:

- Molecular techniques.
- Microbiology techniques.
- Clinical laboratory techniques.
- Histological techniques

Computer Skills

- ICDL accredited by UNESCO
- Microsoft windows.
- Microsoft Word.
- Microsoft Excel.
- Microsoft Power Point.
- Microsoft ACCESS.
- Advanced ACCESS.
- SAS
- AUEPT

• **Conferences attendance and participation:**

- (2021) Acute coronary syndrome Case based series (anticoagulation), جمعية القلب الإماراتية
- (2020) 3rd international hematology forum, Golden jewel hotel Society of blood patients friends
- (2020) Hypertension journey, Cardioalex.REP
- (2020) ECG in ischemic heart disease 2021, Dubai health authority (webinar)
- (2020) Emerging COVID-19 medications, Dubai health authority (webinar)
- (2019) Alexandria University 8th Students' conference for Research & innovation in Faculty of Science.
- (2018) Mediterranean Azur Hotel, Alexandria,Egypt.1st international hematology forum.

- (2018) Medical technology center-medical research institute Alexandria University. Mammalian cell culture and cytotoxicity assays.
- (2018) Tulip hotel, 4th annual conference of internal medicine of police hospital for Diabetes Blood Diseases Rheumatology.
- (2018) Faculty of Medicine, Alexandria University, 6th Department integrated Conference of Medical Biochemistry department.
- (2018) Faculty of Medicine, Alexandria University Clinico - Microbiologic Management of a Patient with sepsis.
- (2018) Ain Shams University. Annual Scientific Conference on Molecular Biology & Malignancy Update.
- (2018) applied medical science/ PUA. Nutria style conference.
- (2018) Medical Research Institute (Hilton Alexandria).1st Annual Scientific Conference of Cancer Management & Research Department (CM & RD).
- (2018) Bibliotheca Alexandrina. BioVision Alexandria 2018.
- (2017) Tulip hotel. 3rd annual conference of internal medicine of police hospital for Diabetes Blood Diseases Rheumatology.
- (2016) Bibliotheca Alexandrina. World hepatitis day conference.
- (2016) Alexandria University. Fifth Students' Research Conference for Egyptian Faculties of Science.
- (2016) PUA. Full bright Grant Opportunities.
- (2015) PUA. Entrepreneur ship Education in Finland –Faculty of Pharmacy.
- (2015) Alexandria University. Biotechnology Awareness Day Workshop –Faculty of Pharmacy
- (2015) Alexandria University. Fourth Students' Research Conference for Egyptian Faculties of Science.
 - (2014) Tanta University. Next Generation cancer Research & Diagnosis
 - (2014) Mansoura & Hurghada. 4th International Conference of Biological and Environmental Science (ICBES).
 - (2014) MUST-Egypt. Nanotechnology in scientific research.

Publications:

Nadia Fouad, Doaa A. Ghareeb, El-Sayed E. Hafez , Mohameed A. El-Saadani, Mohamed M.

El –Sayed. “New Anti-aflatoxin marine and terrestrial extracts with assessment of their Antioxidants, Antimicrobial, Glycemic and Cholinergic properties bioscreening of new Anti-aflatoxin natural extracts.” Int. J. of Res. in Pharmacology and Pharmacotherapeutics. Vol-2(3)2013 [445- 458].

Ismail, Nadia F., Doaa A. Ghareeb, E. L. Hafez, Mohamed A. EL-Saadani, Mohamed M. El-

Sayed, and Tarek S. El Sewedy. "Protective Effect of Cinnamon Zeylanicum, Berberis Vulgaris and Ulva Lactuca Extracts on Hepatocellular Toxicity Induced by Aspergillus Flavus Intake in Rats." Bulletin of Egyptian Society for Physiological Sciences 38, no. 2 (2018): 111-122.

Ismail, Nadia, Doaa Ghareeb, Sobhy El-Sohaimy, Maha EL-Demellawy, and Mohamad El-Saied. "Evaluation of the anti-Fusarium effect of Cinnamoum zeilanicum, Berberise vulgaris and Caluna vulgaris ethanolic extracts." International Journal of Cancer and Biomedical Research 4, no. 2 (2020): 143-150.

Ismail, Nadia Fouad, Mohamad El-Saied, Maha El Demellawy, Doaa Ghareeb, and Sobhy El Sohaimy. "Molecular and immunological investigation of neuroinflammation induced by mycotoxines." International Journal of Cancer and Biomedical Research (2021).