

Curriculum Vitae

Contact information

- Name: **Hala Othman Mohamed El-toni**
- Date of Birth 21/5/1990.
- Nationality: Egyptian.
- Religion: Muslim.
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- Address: 123 AL prince St., Sidi Gaber, Alexandria, Egypt.
- Present academic job: lecturer of Human physiology, Medical Research Institute, Alexandria University, Alexandria, Egypt.



Education:

Master's degree candidate

Since 2023

Candidate at pediatrics department, Faculty of Medicine, Alexandria university.

PhD degree

2020-2023

Graduate institution: human physiology department, Medical Research Institute, Alexandria University.

Major: Basic medical science of Human Physiology.

Thesis title: Level of angiotensin- converting enzyme-2 receptor in serum of asthmatics.

Master's degree

2016- 2019

Graduate institution: Medical Research Institute, Alexandria University.

Major: Basic medical science of Human Physiology.

Thesis title: The Potential Role of Glucagon-Like Peptide-1 in the Pathophysiology of Type 2 Diabetes Mellitus-Associated Bronchial Asthma

Bachelor's degree

2007-2013

Graduate institution: Faculty of Medicine, Alexandria University.

Bachelor of Medicine and Surgery (MB BCH), Excellent with Honor.

Employment History

Lecturer

Since 2023 at Human Physiology department, Medical Research Institute, Alexandria University.

Assistant Lecturer

2019-2023

Assistant Lecturer at Human Physiology department, Medical Research Institute, Alexandria University.

Demonstrator

2015 - 2019

Demonstrator at Human Physiology department, Medical Research Institute, Alexandria University.

House Officer

From 2014 to 2015

House officer in Alexandria Main University Hospital (AMUH), then General Practitioner in Hospitals of Ministry of Health.

LAB WORK EXPERIENCE:

Pulmonary function tests (spirometry, Methacholine inhalation challenge, exercise challenge test)

ELISA technique

Spectrophotometry

Western blot

Teaching experience:

Participation in teaching courses in Human Physiology department, Medical Research Institute, Alexandria University. (my work includes performance and interpretation of pulmonary function tests).

Attendance Scientific activity:

- Training course on **global data base usage** in the period of 5-6 February 2018 at faculty and leadership development center.
- Training course on **communication and presentation skills** in the period of 1-2 august 2018 at faculty and leadership development center.
- Training course on **research methods** in the period of 16-17 July 2018 at faculty and leadership development center.
- Training course on **references management system** in the period of 26-27 September 2018 at faculty and leadership development center.
- Training course on **rights and duties of university staff assistants** in the period of 24-25 June 2019 at faculty and leadership development center.
- Training course on **experimental design and statical analyses systems** in the period of 20-22 July 2019 at faculty and leadership development center.
- Training course on **competitive research projects proposals** in the period of 4-5 August 2021 at faculty and leadership development center.
- Training course on **research ethics and plagiarism** in the period of 7-8 August 2021 at faculty and leadership development center.
- Training course on **Quality standered in teaching** in the period of 11-12 August 2021 at faculty and leadership development center.

- Training course on **technical writing** in the period of 16-17 August 2021 at faculty and leadership development center.
- Training course on **Quality assurance in education process** in the period of 18-19 August 2021 at faculty and leadership development center.
- Training course on **Exams and students' evaluation systems** in the period of 21-22 August 2021 at faculty and leadership development center.
- ECPP, bibliotheca library, Alexandria, June 2019,2018.
- **Recent advances in obesity**, medical research institute, Alexandria, 2019.
- **Speaker at HERMS** (aviation and deep sea diving, problems on interpretation of spirometry) 2022
- Introduction about types of fires and how to deal with each type, MRI,26-9-2022
- Attendance of online 8.25 training hours course held in the period of 22:31 October 2022 (Item Club III: statistical analysis, selective and constructive items, competency based education, blueprint), measurement and assessment center, Alexandria University.
- Attendance of 19th medical research institute and 7th international conference (milestones in cancer research from genomics to practice. Action in challenging times) which was equivalent to 12 CME credit hours, held on 13-14 may 2023 at Hilton green plaza, Alexandria, Egypt.
- **Poster presentation** (Level of angiotensin converting enzyme-2 receptor in serum of asthmatics) 19th medical research institute and 7th international conference (milestones in cancer research from genomics to practice. Action in challenging times) which was equivalent to 12 CME credit hours, held on 13-14 may 2023 at Hilton green plaza, Alexandria, Egypt.

- Attendance and **Poster presentation** of medical laboratory technology department scientific day held on Thursday 18th May 2023, pharos university, Alexandria, Egypt.
- Training course on **fundamentals of digital transformation** in the period from 22 October 2023 to 9 November 2023 at faculty and leadership development center.