

# Karim Samy E. M. Ibrahim

Lecturer Assistant

Department of Pharmacology and Toxicology

Faculty of Pharmacy, Alexandria University

Egypt

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## ACADEMIC QUALIFICATION

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**Ph.D. in Cellular and Molecular Medicine** 2017 -present

University of Ottawa

**M.Sc. in Pharmacology and Toxicology** 2013 - 2017

Faculty of Pharmacy, Alexandria University

**Thesis:** Hemodynamic interaction between cyclosporine and nonsteroidal anti-inflammatory drugs in rats

**Supervisors:** Prof. Mahmoud M. EL-Mas, Prof. Hanan M. El-Gowell, Prof. Ahmed F. El-Yazbi

**B.Sc. of Pharmaceutical Sciences** 2007 - 2012

Faculty of Pharmacy, Alexandria University

**Rank:** Second on the class (Distinction with honor)

## TEACHING EXPERIENCE

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**Teaching Assistant, Department of Pharmacology and Toxicology** 2012-2017

Faculty of Pharmacy, Alexandria University

- Teaching and handling practical laboratory courses for **Pharmacology, Toxicology, Biological assay, Biophysics and Biochemistry.**
- Evaluating practical work of students.

## RELEVANT COURSES

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Postgraduate courses for master's degree fulfilment, **Overall GPA: 3.85** 2013-2014

**Biochemistry, Physiology, Advanced pharmacology and applied experimental pharmacology**

Faculty of Pharmacy, Alexandria University

**"Quality standards in teaching"** August 2013

**"Research Ethics"** July 2013

**"International Publishing of Research"** September 2013

Faculty and Leadership Development Center (FLDC), Alexandria University

**“Clinical pharmacy practice program & principles of first aid” course**      **August 2009**  
Cultural Center for Human Resources, Egyptian Pharmacists Syndicate

## **WORKSHOPS**

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**Faculty of Science and Faculty of Pharmacy, Alexandria University**

First molecular therapeutics workshop

**3<sup>rd</sup> -9<sup>th</sup> of March**

**2014**

Techniques learned:

- Protein extraction, SDS-PAGE
- Western Blotting
- Southern Blotting
- PCR , RT-PCR

Second international on molecular therapeutics workshop

**15<sup>th</sup> – 18<sup>th</sup> of December**

**2014**

## **EXTRACURRICULAR**

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**“Sonaa El-Hayah” charity organization**

Volunteer at “Ensan” project

- Organized Public Awareness Campaign for the project
- Fund raising to help under privileged families in Alexandria
- Set up “clothes fair” for poor families
- Distributed hot meals to the needy

## **REFERENCES**

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References are available on request.