

# Inas Mohamed Masoud



21 Ali Abass ElhalwaniEbrahmeya  
Alexandria, Egypt

Email: immasoud@hotmail.com

**Date of birth:** 14<sup>th</sup> August 1979

**Status:** Single.

Cell:+201113301053

Home: +203-5917466

**Nationality:** Egyptian.

**Driving License:** Valid.

## Education:

- ❖ **PhD.** in Applied Medical Chemistry, Medical Research Institute, Alexandria University
- ❖ **MSc.** in Applied Medical Chemistry, Medical Research Institute, Alexandria University
- ❖ **B.Sc.** in Chemistry and Microbiology, Faculty of Science, Alexandria University.

## Languages:

- ❖ Fluent in English reading, writing, and speaking.

## Working Experience:

From / to	Position	Institution
1/2/2013 Till 1/9/2016	Deputy Director of Quality Assurance Unit	Faculty of Pharmacy, Pharos University
1/12/012 Till 1/9/2016	Auditor	Faculty of Pharmacy, Pharos University
1/11/2012 Till 1/9/2016	Quality cocoordinator	Faculty of Pharmacy, Pharos University
1/11/2012 Till now	Lecturer	Faculty of Pharmacy, Pharos University
15/9/2001 till 30/5/2004	Teaching assistant	Faculty of Education, Alexandria University
1/6/2001 Till 30/9/2001	Research assistant	Scientific research city

## Publications:

Inas M. Masoud, Mohamed M. Mokhtar, Mervat M. Mostafa, and Asmaa A. Aziz. Study the polymorphism in DNA repair genes (XRCC1) and colorectal adenocarcinoma risk. International Journal of Scientific & Engineering Research 2013; 4 (9):1571-76 (ISSN 2229-5518).

Mohamed E Zayed, Suliman A Alharbi, Inas M Masoud and Reda A Ammar. Assessment of bacteria as virulence agents for urinary tract infection in Egyptian patients. AJMR 2013; 7(14),1278-85. DOI: 10.5897/AJMR12.2326. ISSN 1996-0808 © 2013 Academic Journals <http://www.academicjournals.org/AJMR>.

I. M. El Akkary, Z. A. El-Kholy, M. M. Mokhtar, M. M. Mostafa, I. M. Masoud, and A.I. Adam. Study the Possible Role of  $\beta_2$  Adrenergic Receptor Gene in the Pathogenesis of Bronchial Hyperresponsiveness in Asthmatic Patients and its Relation to Disease Severity and Treatment Response. J Am Sci 2012; 8(10):394- 408]. (ISSN: 1545-1003).  
<http://www.iofamericanscience.org>.

I. M. Masoud. Study the possible role of  $\beta_2$ adrenergic receptor gene in the pathogenesis of bronchial hyperresponsiveness in asthmatic patients and its relation to disease severity and treatment response. Thesis submitted to Medical Research Institute, Alexandria University in partial fulfillment of the requirements of Ph.D in Applied Medical Chemistry (2012).

I. M. El-Akkary, Z. A. El-Kholy, M. E. El-Seweify, M. A. Abdel Mohsen, I. M. Masoud. Relationship between sputum level of matrixmetalloproteainase (MMP-9)/tissue inhibitor of metalloproteinase (TIMP-1) and methacholine bronchial hyperreactivity in asthma. European Respiratory Society Conference 2005.

Masoud IM. Studying the relationship between bronchial hyperresponsiveness and metalloproteinases enzyme in asthmatic patients. Thesis submitted to Medical Research Institute, Alexandria University in partial fulfillment of the requirements of M. Sc Degree of Applied Medical Chemistry (2005).

### **Technical Skills:**

- Program specification and program matrix design.
- Ensure that acceptable standards of education, scholarship and infrastructure are being maintained within the organization.
- Publishing the acceptable standards of education within the organization.
- Staff evaluation through course files during the periods.
  - ✓ Academic year 2015– 2016 ( Fall & Spring)
  - ✓ Academic year 2014 – 2015 ( Fall & Spring)
  - ✓ Academic year 2013 – 2014 ( Fall & Spring)
  - ✓ Academic year 2012 – 2013 ( Fall & Spring )
- Auditing self-study report before its submission to the National Authority for Quality Assurance & Accreditation of Education.
  - ✓ From 1-7-2014 to 10-7-2013
- Revise all course files for chemistry department.
- Publishing quality knowledge within chemistry staff members.
- Teaching biostatistics, General chemistry, Inorganic Chemistry, Organic and physical Chemistry.
- Courses specification and courses matrix design Supervision for practical sections, and tutorials.
- Exams and control recordings.
- Academic advisor
- Tutored and assisted students individually or in small groups to help them master assignments and to reinforce learning concepts.
- Instructed and monitored students in labs in order to prevent injuries and damage. And evaluated student's performances.

- Design, synthesis and perform a research regarding the soft gelatin capsule coating formation from grains as a plant sources for a pharmaceutical company.
- Responsible for quality, safety and infection control in medical laboratories according to Joint Commission International Standard.
- Perform advanced principles, practices, and procedures of laboratory testing and analysis.
- Responsible for laboratory instruments and equipments operation and maintenance including: Cobas Mira, Elecsys 2010 (Roche), Sysmex KX21N, Cobasintergra 400, Axsym, and Turboxplus. Synchron CX3 Delta, Hitachi 912, 902, TDX/FLX Analyzer, Atomic Absorption Spectrophotometer 220 FS, 220Z, Cardiac Reader, Reflotron Analyzer, Osmomat 3D, and PH Meter.
- Introduced/develop new laboratory methods. (Procalcitonin Test).
- Troubleshoot complex experimental problems.
- Provided training for team members.
- Supervised 10 junior employees.
- Perform bioanalysis manually, Hematology, microbiology, parasitology, and clinical chemistry using Manual Spectro-photometer 4010, Cell Dyne 1700, and IMX instruments.
- Different media preparation.
- Drawing blood samples from all cases and infants

**Personal Skills:**

- |  |   |
|--|---|
| <ul style="list-style-type: none"> <li>❖ Problem solving skills</li> <li>❖ Strategic and analytical thinking</li> <li>❖ Creativity and self-motivated</li> <li>❖ Good presentation skills</li> </ul> | <ul style="list-style-type: none"> <li>❖ Collaborative and team oriented</li> <li>❖ Supervisory skills and follow up</li> <li>❖ Handle multiple tasks simultaneously</li> <li>❖ Excellent communication skills</li> </ul> |
|--|---|

**Training:**

Training course to the various aspects in bacteriological examination of the wells at Saint Katherine Protectorate, Egypt.	8/1999
Training on work experience course at quality control systems in GlufEternit Industries Company Limited. Dubai, UAE	7/1998

**Conferences, Symposia, Workshops:**

<b>Conferences</b>	World Water Day 2015 conference: Water and Sustainable Development. Pharos University. 22-3-2015. Water and health.	2015
	IGSR Biotechnology Scientific Society. Pharmaceutical Biotechnology Conference. 24-25 <sup>th</sup> – Dec-2014. Alexandria, Egypt.	2014
	6 <sup>th</sup> International conference and 18 <sup>th</sup> Annual conference. MRI. Multidisciplinary Approach in Cancer Management. 23 <sup>rd</sup> – 26 <sup>th</sup> – Sep- 2014	2014
	The 15 <sup>th</sup> international congress of ESHGID. The Egyptian Society of Hepatology, Gastroenterology and Infectious Diseases in Alexandria	2013

	Medical Research Institute Conference held in Egypt 2010 & 2011	2010 2011
	Completed educational activity titled Middle East Laboratory Medicine and Management. Conference provided by American Academy of continuing medical education. Arab Health held in Dubai, UAE	2/2008
	National conference of allergy held in Alexandria, Egypt	2006
<b>Attending training workshops</b>	Attending work shop in CDC Pharos University – Tips for Exam at 13/4/2016.	2016
	Attending work shop in CDC Pharos University - Positive thinking at 12/4/2016	2016
	Attending work shop in CDC Pharos University – Preparing scientific paper at 23/3/2016.	2016
	Attending work shop about Teaching and learning strategies- Pharos University. At 16/9/2015.	2015
	Credit Hour system work shop at FLDC 2014.	15-16/3/2014
	Research Team management workshop at FLDC 2014.	8-9/3/2014
	Team leadership work shop, CBD 2014	8/2/2014
	Continuous education course in advanced SPSS analysis. High health institute, Alexandria University.	2013
	Design Rubrics & Student's evaluation and feedback	30.4.2013
	Student Assessment (part I)	2.4.2013
	Managing Lecture	12.3.2013
	Syllabus design and construction	6.2.2013
	Academic Integrity	4.12.2012
	Students Motivation	6.11.2012
	Attendance for workshop on basic techniques in molecular biology, Medical Research Institute, Alexandria University	8/2008
Completed continuing medical educational activity titled Introducing Joint Commission. International Accreditation program held in Rashid Hospital, Dubai, UAE.	5/2008	

### Visited Sites:



### Activities:

<b>Teaching training workshops</b>	CV writing in Career development center 12/7/2016	
	Course file work shop for new staff members	
<b>Academic Advising</b>	Student academic Advisor	1/11/2012 – till now

References are upon request