

# Curriculum Vitae

**Name:** Omaima Gaber Mohamed Yassine  
**Sex:** Female  
**Date of Birth:** 14/2/1968  
**Nationality:** Egyptian  
**Marital Status:** Married and has three children  
**Current occupation:** Assistant Professor in Medical Research Institute (MRI), Alexandria University.

## Qualifications:

- M.B.B.Ch. Excellent with honor, November 1991.
- MSc. Public Health, (Biostatistics), Excellent, March 2000.

**Thesis:** "Statistical study of the health care delivered to hypertensive patients in outpatient clinics of Health Insurance in Alexandria."

- PhD. in Public Health, (Biostatistics), February 2007.

**Thesis:** "Statistical study of Colo-rectal cancer in Alexandria: Incidence, Trend, Survival and Risk factors with emphasis on the role of Schistosomiasis and Familial Factors."

## Professional Experience:

- House officer in Alexandria University hospitals, 1992-1993
- Primary health care physician, in Maternal Child Health Center, 1993-1994.
- Demonstrator of Medical Statistics, MRI, Alexandria University, 1994-2000.
- Assistant lecturer of Medical Statistics, MRI, 2000-2007.
- Lecturer of Medical Statistics, MRI, 2007-2017
- Assistant Professor of Biomedical Informatics & Medical Statistics, MRI 2017-

## Routine Activities:

- Teaching medical statistics to Postgraduate students in MRI,
- Statistical Data analysis for post graduate researches,

- Consultation for Alexandria Cancer Registry.
- Consultation for statistical data analysis in researches
- Theses' supervision
- Quality coordinator for the department since 2015

### **Scientific Activities:**

#### **Training courses:**

Participation in the following training courses held at the Medical Technology Center, MRI, Alexandria, University:

- Analysis of research results
- Principles of Medical Research
- Evidence based Medicine
- Statistical Process Control for Healthcare Quality Management

### **Teaching activities:**

Courses taught in the MRI.

- Intermediate Medical Statistics for master students
- Medical Statistics for elective master students
- Medical Statistics for elective doctorate students
- Regression analysis for master students (co-teaching)
- Basic Pharmaco-epidemiology for master students (co-teaching)
- Introduction and goals of infection control for infection control master students
- Evidence Based Guidelines for doctorate students (co-teaching)

### **Theses supervised:**

- ***Pattern of Drug Perception in Preschool Children with Upper Respiratory Tract Infection Attending Outpatient Clinics in Ministry of Health Pediatrics Hospital in Alexandria***
- ***Immediate Postoperative Drug Prescription in the Surgery Department, Medical Research Institute Hospital, Alexandria, Egypt.***
- ***Profile of Familial Colorectal Cancer in Alexandria***
- ***Patient Safety Culture in Alexandria Governmental Hospitals***
- ***Appropriateness of Medication Prescribing for the Elderly Attending the Outpatient Clinics, Health Insurance, Alexandria Egypt.***
- ***Statistical Analysis of Drug Overuses Risk Factors for Stress Ulcer Prophylaxis in Hospitalized Patients in a Governmental and a Multicenter Private Hospital in Alexandria.***
- ***Assessment of Drug Prescribers' Adherence to Basic Standards of Prescription Order Writing in Family Health Care Centers in Alexandria, Egypt.***
- ***Factors Affecting the Quality of Life of Breast Cancer Patients Treated in The Medical Research Institute in Alexandria, Egypt.***
- ***Knowledge, Attitude and Practice of Health Care Professionals towards Pharmacovigilance in Alexandria, Egypt: A Cross Sectional Survey.***
- ***Costing of Surgical Site Infection in The Medical Research Institute Hospital.***
- ***Applying the Six Sigma Methodology for Improving the Most Vital Critical to Quality Factor in the Haematology Laboratory at The Medical Research Institute in Alexandria***

#### **دورات تم حضورها:**

- ١ - International Computer Driving License
- ٢ - اعداد مشروعات البحوث التنافسية
- ٣ - اتخاذ القرارات و حل المشكلات Decision Making and Problem Solving
- ٤ - سلوكيات المهنة Code of Ethics
- ٥ - نظام الساعات المعتمدة Credit Hours System

٦- التعلم الإلكتروني E-Learning

٧- النشر الدولي للبحوث العلمية International Publication

٨- New Trends in teaching

٩- Research Methodology

١٠- Effective Presentation Skills

١١- Communication Skills

### Publications:

- **Drug epidemiology: basic concepts and agenda for action.** *O. Yassine*, M. Abdel Fattah, A. Bonaccorsi, R. Bedwani and G. Tognoni. *Medicine and The Community*. July 1996, number 8. (*The Egyptian Italian Cooperation Project*)
- **Statistical Study of hypertensive patients in outpatient clinics of Health Insurance in Alexandria. Part I: Quality Assessment of Care Delivered to Newly Diagnosed Patients.** Magda Ramadan Ahmed, Ramez Naguib Bedwani, Said Mahmoud Kandil, Mona Hassan Ahmed Hassan, *Omaima Gaber Mohamed Yassine*. *Journal of The Medical Research Institute*.2000: 21(1).
- **Statistical study of hypertensive patients in outpatient clinics of Health Insurance in Alexandria. Part II: Predictors of Blood Pressure Control Among Chronic Cases.** Magda Ramadan Ahmed, Ramez Naguib Bedwani, Said Mahmoud Kandil, Mona Hassan Ahmed Hassan, *Omaima Gaber Mohamed Yassine*. *Journal of The Medical Research Institute*.2000: 21(1).
- **Non-Hodgkin's lymphomas in Alexandria, Egypt; incidence rates and trend study.1995- 2004.** Abdel Fattah M., *Yassine O*. *European Journal for Cancer Prevention* 2007; 16: 479- 485.
- **Open onlay versus sublay technique in the surgical treatment of incisional hernia.** Anwar MM, and *Yassine OG*. *Ain shams journal of surgery*. July 2011: volume 4, number 2, p: 229-478.
- **The effect of multimodal balanced anaesthesia and long term gabapentine on neuropathic pain, nitric oxide and interleukin-1 B following breast surgery.** ElKaradawy S, Nasr M, Elkerm Y, El Deeb M, and *Yassine OG*. *Egyptian Journal of Anaesthesia*. 2012 (28), 67-78

- **Diagnostic and prognostic value of circulating tumour cells in female breast cancer patients.** Ebed S, Abdel Moneim N, Saad A, Zaher E, Yassine O, khamis, SH. Alexandria Journal of Medicine. 2012; 48: 197- 206
- **Early versus delayed laparoscopic cholecystectomy after endoscopic retrograde cholangiopancreatography in cases of gall bladder stones coexisting with common bile duct stones: A randomized study.** Hemeida M, Anwar M, Yassine O. Ain shams journal of surgery. 2012: 5 (2), p: 289- 294.
- **Effect of Adjuvant chemotherapy on serum Neutrophil Gelatinase-Associated Lipocalin (NGAL) level in Egyptian breast cancer patients.** Khalil G, Elsharkawy R, Mohamed O, Abu Rawash S. The Arab Journal of laboratory medicine. May 2013; vol 39(2): 395-404.
- **Heterophid metacercariae in free living and farmed fish of El Max Bay, West of Alexandria, Egypt.** Elsayad M, Abou Holw S, Yassine O, El Taweel H. Parasitologists United Journal. 2014; 7: 110-115.
- **The Genetic Association of VKORC1 polymorphism with Warfarin Dose Requirements among Egyptian Patients with Venous Thromboembolism.** Amr Mohamed Salem, Mohamed amohamed Mokhtar, Sahar ahmed El Shafei, Omaima Gaber Yassine, Eman Farouk Safwat. Kasr El Aini Journal of Surgery. January 2017; vol 18 (1): 83- 92.
- **Cost of surgical site infection in Egyptian university hospital. Informing a decision to implement an infection control program using simulation.** Abu Sheasha,G.A., Yassine,O.G., Anwar, M.M., Bedwani, R.N. Operations Research for Health Care. September 2018; vol 18: 26-32