

CURRICULUM VITAE

Mona Ahmed Kamel Mohamed

Tel (home): +2 - **Cell:** +20 1205551895

Email: / dr_monakamel@hotmail.com

Address: 12A EL Zafraan st Ahmed kamel – Haram - Giza -Egypt

Date of Birth: 21/6/1984 - **Marital Status:** married. - **Military Status:**

Nationality: Egyptian - **Passport No:**

Academic Education

05/2018	Doctorate of Medicine in Paediatrics (M.D.) Faculty of Medicine, Cairo University
05/2013	Masters of Science in Paediatrics (M.Sc.) Faculty of Medicine, Cairo University
11/2007	Bachelor of Medicine and Surgery (M.B.B.Ch.) With a general grade of excellence with honours Faculty of Medicine, Cairo University

Professional Experience

01/2018 – Present	Lecturer of Paediatrics (Paediatric Neurology and Metabolic diseases) at Cairo University Children Hospital, Cairo University
02/2014 – 01/2018	Assistant Lecturer of Paediatrics (Paediatric Neurology and Metabolic diseases) at Cairo University Children Hospital, Cairo University
08/2013 - 02/2014	Demonstrator of Paediatrics (Paediatric Neurology and Metabolic diseases), at Cairo University Children Hospital, Cairo, Egypt
Post residential Paediatric neurology experience	<ol style="list-style-type: none">1- Paediatric Neurology clinic once per week: dealing with various Paediatric neurology cases including epilepsy, movement disorders, neurodevelopmental disorders, neurodegenerative disorders.2- Inborn errors of metabolism clinic once per week: dealing with various inborn errors of metabolism including disorders of carbohydrate, amino acid and lipid metabolism, lysosomal storage diseases, mitochondrial disorders and other metabolic and Neurogenetic disorders.3- Paediatric Neuromuscular disorders clinic once per week: dealing with various neuromuscular disorders including anterior horn cell diseases,

neuropathies, neuromuscular junction disorders and muscle diseases.

- 4- Paediatric Electroencephalography unit once per week.
- 5- Paediatric Neurology and Metabolic Diseases Unit meetings: (once weekly): discussing interesting cases with staff members of the unit.

Post residential general
Paediatric experience

- 1- General Paediatrics clinic once per week: dealing with various paediatric outpatient presentations.
- 2- General Paediatric Department clinical rounds (one week per month): dealing with various inpatient presentations.
- 3- Paediatric Intensive care unit training: for 6 months.
- 4- General Paediatrics Unit meetings: (once weekly): discussing interesting cases with staff members of the unit.

12/2009 - 12/2012

Resident of Paediatrics at Cairo University Children Hospital, Cairo, Egypt

Paediatric Residency
Training

- 1) General Paediatric Department rotation: (15 months)
 - Assessment and acute management of patients presenting to the emergency department, including patients presenting with shock, respiratory, cardiovascular, neurological, metabolic and other emergencies.
 - Assessment, diagnosis, and management of patients admitted in general inpatient departments, with various system affections including cardiac, respiratory, GIT, hepatic, neurological, endocrine, hematological, renal, immune, rheumatological, and metabolic under the supervision of senior staff members.
 - Diagnosis and management of patients presenting to general Paediatric outpatient clinics, with the assistance of senior staff members.
 - Presenting an interesting or difficult case during the unit weekly meeting.
- 2) Paediatric Intensive Care Unit (PICU) rotation: (8 months)
 - Management of patients admitted in PICU, including fluid and electrolyte management, mechanical ventilation, use of cardiovascular support, with 2 months rotation in Postoperative cardiothoracic ICU, all under the supervision of senior staff members.
- 3) Neonatal Intensive Care Unit (NICU) rotation: (6 months)
 - Management of various neonatal disorders, neonatal mechanical ventilation, phototherapy and exchange transfusion, neonatal resuscitation, under the supervision of senior staff members, with 1-month rotation in the postoperative neonatal surgical unit.
- 4) Nephrology Department rotation: (2 months)
 - Management of patients with renal diseases, and learning basics of renal replacement therapy including peritoneal dialysis, hemodialysis and continuous renal replacement therapy, all under the supervision of senior staff members.
- 5) Paediatric Subspecialties: (1 months each)

- Paediatric Endocrinology and Metabolism Unit: Assessment and management of patients with endocrine disorders including acute management of DKA, hypoglycemia and adrenal crisis, all under the supervision of senior staff members.
- Paediatric Hematology and BMT unit: Assessment and management of patients with hematological disorders.

**1/03/2008 -
28/2/2009**

House officer, Cairo University Hospitals, Cairo, Egypt

House officer training

- 1- General medicine: (3 months)
- 2- General surgery: (3 months)
- 3- Gynaecology and obstetrics: (2 months)
- 4- Paediatrics: (2 months)
- 5- Emergency and anaesthesia: (2 months)

Research Experience

M.D. Thesis

- **M.D. Thesis:** The evaluation of possible risk factors for breath-holding spells in infants and children.

Supervisors:

- Prof. Dr. Mervat Ahmed Haroun
Professor of Paediatrics, Faculty of Medicine, Cairo University.
- Prof. Dr. Omneya Gamal Eldin Afifi
Professor of Paediatrics, Faculty of Medicine, Cairo University.
- Prof. Dr. Hala Mounir Agha
Professor of Paediatrics, Faculty of Medicine, Cairo University.
- Dr. Rodina Sobhy Mohammed
Lecturer of pediatrics

Master Thesis

- **Master Thesis:** Role of chlamydia pneumoniae and mycoplasma pneumoniae and the expression of asthma related symptoms.

Supervisors:

- Prof. Dr. Nadia Ahmed Mostafa
Professor of Paediatrics, Faculty of Medicine, Cairo University.
- Prof. Dr. Amany Ali El Kholy
Professor of Clinical pathology, Faculty of Medicine, Cairo University.
- Dr. Nihal Mohamed Rifai
Lecturer of Paediatrics, Faculty of Medicine, Cairo University.

3/2017 – Current: Project: Biomarkers in Lysosomal Storage Diseases: An International Multicentre Epidemiological Study: a member of the team of Cairo University Children Hospital (as a collaboration between Cairo University and Rostock University).

- **Main investigator:** Professor Dr. Arndt Rolfs (Albrecht-Kossel-Institute of Neuro-Regeneration, Rostock University, Germany)

Teaching Experience

- Undergraduate teaching (General Paediatrics)
- Post graduate teaching (Master degree of Paediatrics & Master Paediatric Neurology)
- Training of house officers and residents of Paediatrics.

Managerial skills and Leadership

- Administrative manager of Paediatric Electroencephalography and neurophysiology unit at Cairo University Children Hospital (9/2017-currently)

Memberships and Committees

- Member of European Paediatric Neurology Society (EPNS).
- Member of the Society for the Study on Inborn errors of Metabolism (SSIEM).
- Member of the Middle East Metabolic Group (MEMG).
- Member of the Egyptian Neuropediatric society (ENPS).
- Member of the Egyptian Society for Inborn Errors of Metabolism.

Languages

- Arabic: Native.
- English: Fluent (written, read, and spoken)