

CURRICULUM VITAE (CV)

PERSONAL DATA

First Name : SHAIMAA
Middle Name : MOHAMED
Family Name : KHALAF
Full Name : SHAIMAA MOHAMED KHALAF MOHAMED
Gender : Female
Birth Date : August 20, 1984
Marital Status : Married, 2 Children
Main Specialty : Pediatrics
Sub-Specialty : Genetic & Metabolic Diseases.
Current Position : Lecturer of Pediatrics,
: Director of Outpatient Clinics at Assiut University Children Hospital,
: Supervisor of Genetic & Metabolic Unit.
Department : Pediatrics
Faculty : Medicine
University : Assiut
City : Assiut
Country : Egypt
Nationality : Egyptian
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EDUCATION

Bachelor of Medicine, Bachelor of Surgery (MBBS), (September, 2007),
Faculty of Medicine, Assiut University, Egypt.
Master's degree (MSc) in Pediatrics, (April, 2012),
Department of Pediatrics, Faculty of Medicine, Assiut University, Egypt.
Doctorate (MD-PhD) in Pediatrics (October, 2019),
Department of Pediatrics, Faculty of Medicine, Assiut University, Egypt.

ACADEMIC & PROFESSIONAL STEPS

House Officer : From 3/2008 to 3/2009 at Assiut University Hospitals.
Resident Doctor : From 3/2009 to 4/2012 at Assiut University Children Hospital.
Demonstrator : From 4/2012 to 7/2012 at Department of Pediatrics, Faculty of Medicine, Assiut University.
Assistant Lecturer (Specialist Doctor) : From 7/2012 to 10/2019 at Department of Pediatrics, Faculty of Medicine, Assiut University.
Lecturer (Consultant Doctor) : From 10/2019 till now at Department of Pediatrics, Faculty of Medicine, Assiut University.

WORK EXPERIENCE

- Spend the concession period (training) mandatory scheduled to make it up to the concession doctors before practicing medicine at Assiut university hospital from 01/01/2007 till 28/02/2008
- Dealing with patients of Emergency department: includes cases of poisoning, emergency chest disease (bronchial asthma, bronchiolitis, foreign body inhalation, respiratory failure, pleural effusion.... etc.), scorpion sting, snake sting, organophosphorus poisoning, food and drug toxicity, and shock.
- Gastrointestinal department: dealing with patients with gastroenteritis, hepatitis, malnutrition cases, metabolic liver disease.
- PICU department: in which I deal with cases of respiratory failure, Gillian barre syndrome, mechanical ventilation, Arrhythmia, status epilepticus, status asthmatics, meningitis cases and doing CSF.
- NICU department: where it contains more than 40 incubators, 20 beds, 25 mechanical ventilations, dealing with cases of meconium aspiration, respiratory disease, gastrochiasis, imperforate anus, jaundice, hypoglycemic neonates, necrotizing enterocolitis. Doing phototherapy to patient, intubation, neonatal resuscitation, blood exchange transfusion, fluid therapy, and parenteral nutrition.
- Hematology department: in which I had deal with patients with acute hemolytic crises, thalassemia, sickle cell anemia, purpura, thrombocytopenia, aplastic anemia, Gaucher disease.
- Cardiology department: in which I had deal with cases of congenital heart disease, heart failure, cardiomyopathy, and pericardial effusion.
- Neurology and psychiatry department: deal with patients of encephalitis, meningitis, neurodegenerative disorders, intracranial hemorrhage, cases with convulsions, ataxia, neuro-cutaneous syndrome and neuro-metabolic disorders.
- Genetics and metabolic disease: deal with patient of multiple congenital anomalies management, doing Karyotyping & chromosomal analysis, Down's syndrome management, Turner and Klinefelter syndromes management, Metabolic screen for inborn error of metabolism and management, Mucopolysaccharidoses management, Osteogenesis imperfecta management.
- Nephrology department: deal with patient of renal failure, renal tubular acidosis, nephrotic and nephritis syndrome.

TRAINING

- PALS Provider from American Heart Association, 22th August 2016.
- 2nd NEMU (Nutricia Egypt Metabolic University), 22-24th March 2019, Cairo, Egypt.
- Study of hereditary disorders and congenital anomalies prevalent in Egypt and how to prevent them, 8-13th February 2014, Ain-Shams University, Cairo, Egypt.
- Workshop of amino acid analyzer as cornerstone in metabolic disorders, 10th December 2015, Assiut University, Egypt.
- Workshop of general chromatography & new techniques (HPTLC & MS), 9th December 2015, Assiut University, Egypt.
- Workshop on Metabolic & genetic disorders: where we are now? 18-19th April 2016, Assiut University, Egypt.
- Workshop of Pediatric clinical nutrition course, 8th March 2012, Assiut University, Egypt.
- Antibiotics in pediatric clinical practice, 30th November 2018, Assiut, Egypt.
- Workshop on thoracoscopy, bronchoscopy, ICU, sleeps medicine and ECG, 10-12 October 2012, Assiut University, Egypt.
- Recent advances in pediatric intensive care unit training course, 1st & 2nd April 2009.
- Pediatric respiratory emergency workshop & advanced pediatric life support course, 5th January 2012.

- Antibiotic use and abuse, 26th March 2016, Assiut University, Egypt.
- Diabetes related morbidity and mortality, 21th November 2015, Assiut University, Egypt.
- Random review of Assiut University hospitals mortalities in hot areas; a start for correction plan, 23th January 2015, Assiut University, Egypt.

CONFERENCES

- 2nd MPS Master-Class, 26-27th April 2019, Dubai, UAE.
- Speaker at the 1st international scientific conference of metabolic and genetic disorders, 27-28th February 2019, Assiut University, Egypt.
- Speaker at the 13th Annual conference of Pediatric department 23-27th February 2016, Hurghada, Egypt.
- 3rd International conference of genetic and metabolic disorders in pediatrics, 27-28th November 2014, Cairo, Egypt.
- 12th Annual conference of Pediatric department 22-24th January 2015, Hurghada, Egypt.
- The annual congress of the Egyptian neuropediatric society (ENPS), 24-25th April 2014, Cairo, Egypt.
- 6th Scientific day of pediatric clinical nutrition unit, 10th May 2018, Assiut University, Egypt.
- 7th Scientific day of pediatric clinical nutrition unit, 14th March 2019, Assiut University, Egypt.
- Neonatal cardiology scientific day, 29th December 2016, Assiut, Egypt.
- 10th Annual scientific conference of Clinical Pathology department 21-24th February 2018, Hurghada, Egypt.
- 1st Scientific conference of Assiut neuropediatric unit; childhood epilepsy from A to Z, 27th February 2014, Assiut University, Egypt.
- 2nd Scientific conference of Assiut neuropediatric unit; neonatal neurology from A to Z, 19th February 2015, Assiut University, Egypt.
- 1st Annual integrated medicine conference, 10-12th October 2012, Assiut University, Egypt.

TEACHING EXPERIENCE

- Teaching of both undergraduate & postgraduate students at Department of Pediatrics, Faculty of Medicine, Assiut University.
- Training house officers and resident doctors at Assiut Pediatrics University Hospital.
- Training of Egyptian Fellowship Candidates of Pediatrics at the Egyptian Ministry of Health.
- Teaching of undergraduate students at Clinical Pharmacy Department, Faculty of Pharmacy, Assiut University.
- Teaching of undergraduate students at Egyptian Health Nursing Institute.

PUBLICATIONS

- Detection of some metabolic disorders in suspected neonates admitted at Assiut University Children Hospital.

PERSONAL SKILLS

- Able to collaborate with the colleagues.
- Have a sense of team work.
- Able to communicate with people from different cultures.

MEMBERSHIPS

- Egyptian Medical Syndicate.

- Egyptian Society of Pediatrics.

REFERENCE

- Prof Dr.
MD-PhD, Professor and Head of Department of Pediatrics,
General Manager of Assiut University Children Hospital
Faculty of Medicine, Assiut University, Egypt.
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