

# Esraa Alaa El Din Abd El Moneim Refaat

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## EDUCATION :

- **Registered in Credit Hour System of PhD in Human Genetics.**  
Medical Research Institute, Alexandria University, Egypt
- **Master's degree of Human Genetics MSc** “Excellent grade with honors”  
Medical Research Institute, Alexandria University, Egypt “October 2019”
- **Bachelor's degree of Medicine and Surgery MB Bch** “Excellent grade with honors”  
Faculty of Medicine, Alexandria University, Egypt “October 2011”

## WORK EXPERIENCE :

- **Assistant lecturer of Human Genetics ( Research and Teaching Assistant )**  
Medical Research Institute, “November 2019 till now”  
Alexandria University, Egypt
- **Demonstrator of Human Genetics ( Research and Teaching Assistant )**  
Medical Research Institute, “November 2013 till now”  
Alexandria University, Egypt
  - Participating in practical training of postgraduate students registered for MSc Human Genetics
  - Practicing at the Molecular Genetics Laboratory on DNA extraction and electrophoresis.
  - DNA extraction and utilization of qPCR technique in relative quantitation of genomic copy numbers for diagnosis of clinically suspected patients at molecular lab. Medical Research Institute, Human Genetics department.
  - Chromosomal analysis using blood culture & G-banding technique at Cytogenetics lab. Medical Research Institute, Human Genetics department.
  - Diagnosis, Management and counseling of cases with congenital anomalies and any other genetic condition at Genetic Clinic , Medical Research Institute, Human Genetics Department.
- Primary Health Care Physician “April 2013 to November 2013”  
Family Health care Unit,  
Alexandria Governorate, Egypt
- House officer “March 2012 to February 2013”  
General Hospitals of Alexandria University, Egypt

## PROJECTS :

- Member of **Higher Education Institutes Labs Accreditation Project** ( Cytogenetics Lab in Human Genetics Department )

## CONFERENCES AND WORKSHOPS :

- **34<sup>th</sup> Annual Congress of Faculty of Medicine, Tanta University**  
March 2019. (Speaker) (certified)
- **Basics of Clinical Genetics**, Alexandria Regional Center, Alexandria.  
16<sup>th</sup> to 17<sup>th</sup> January, 2018. (Speaker) (certified)
- **2<sup>nd</sup> Annual Conference of Laboratory Departments of Medical Research Institute**,  
Alexandria University. November 2017. (certified)
- **Diagnostic Cytogenetics Workshop (Hands-on)**, Human Genetics Department, Medical  
Research Institute, Alexandria. 6<sup>th</sup> to 8<sup>th</sup> December 2016. (Organizer) (certified)
- **The Human Genetics & Genome Research Conference 2016 (HGGR 2016)**, National  
Research Center, Cairo, Egypt. 8<sup>th</sup> to 9<sup>th</sup> November 2016. (certified)
- **Biovision Alexandria 2016**, Bibliotheca Alexandrina. April 2016.
- Workshop of **Fluorescence In situ Hybridization (Hands On)**, Clinical Pathology  
Department, Faculty of Medicine. 11<sup>th</sup> to 12<sup>th</sup> November 2015. (certified)
- Workshop of **Advanced Molecular Biology**, Medical Technology Center, Medical  
Research Institute. 29<sup>th</sup> September to 1<sup>st</sup> October 2015. (certified)
- Workshop of **Basic Techniques needed in Stem Cell Isolation and Culture**, Medical  
Technology Center, Medical Research Institute. 10<sup>th</sup> to 12<sup>th</sup> March 2015. (certified)
- The 13<sup>th</sup> Asian European Workshop on **Inborn Errors of Metabolism**, National Research  
Center, Cairo, Egypt. 18-20 January 2015. (certified)
- The 18<sup>th</sup> Annual conference of the Medical Research Institute on **Multidisciplinary  
Approach In Cancer Management**, 23<sup>rd</sup>-26<sup>th</sup> of September 2014. (certified)

## **PUBLICATIONS :**

- Abdalla E, Alaa-Eddin I (2016) Bilateral Fibular Dimelia with Mirror Foot: An Additional Case Report. J Genet Syndr Gene Ther 7: i102. doi:10.4172/2157-7412.1000i102
- Nazmy N, Elhady G, Refaat E, Kholeif S. Familial reciprocal non robertsonian translocation t (14; 22) resulting in 22q11. 2 deletion syndrome. The Turkish journal of pediatrics. 2019 Sep 1;61(5):780-5.

## **MEMBERSHIPS:**

- Member of Junior Staff Association at Medical Research Institute..

## **LANGUAGE:**

- Maternal language: Arabic
- Other language: English (fluent)

