

PERSONAL INFORMATION

Abdalla Munir Khalid Abdalla

📍 Klaklah ,Khartoum Sudan

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Sex Male | Date of birth 04/05/1990 | Nationality Sudanese

EDUCATION AND TRAINING

2009-2014 Bachelor of Clinical Laboratory Science

King Saud University-Collage of applied medical sciences (Saudi Arabia)

2014-2015 Internship year at King Khalid University Hospital (Riyadh-Saudi Arabia)

Trained for 52 weeks in rotations in all hospital laboratories: chemical pathology ,histopathology ,bacteriology ,parasitology mycology ,immunology & serology ,flowcytometry unit ,electron microscopy unit ,cytology ,cytogenetics Lab ,Molecular biology &genetics unit ,haematology and blood bank.

April-November 2016**Masters Qualifying course (Diploma)**

-Faculty of Medicine-Institute of Endemic Diseases – University of Khartoum (Sudan)

Studied postgraduate level courses in (Pathology, Molecular biology, Immunology, Epidemiology & research methodology and parasitology)

Technical Lab Skills

During my study at collage and my internship year I had extensive training in different techniques including:

- Immuno-assays (ELISA ,Immuno-electrophoresis ,ANA ,FIA , HLA tissue typing)
- Flowcytometry
- HPLC/MS , GC/MS
- Electron microscopy
- Western ,Eastern blotting
- DNA-RNA extraction
- PCR , RT-PCR
- RFLP
- Electrophoresis
- SDS-PAGE
- Cell culturing
- FISH (Fluorescent Insuitu Hybridization)
- Spectrophotometry and nephelometry
- Light, Dark field and fluorescent microscopy
- Handling Lab animals.

Research related Skills

- Bioinformatics
- Biostatistical analysis
- Python for data analysis –self-taught (beginner)
- R & bioconductor for statistical analysis and data visualisation
- MatLab –self-taught (beginner)
- Conducting Literature review
- Laboratory Quality control