

بسم الله الرحمن الرحيم

Sudan University of Sciences & Technology

College of Graduate Studies

**Effect of Long Term Supplement with Omega-3 Fatty Acids on Some  
Coagulation Parameters and Blood Counts in Patients with Sickle Cell  
Disease**

تأثير المكمل طويل المدى بالأحماض الدهنية (اومقا-3) على بعض قياسات التخثر وتعداد الدم  
لدى مرضى فقر الدم المنجلي

A Thesis Submitted in Fulfillment of the Requirements for M.Sc degree in Medical Laboratory  
Sciences (Haematology)

**By:**

**Shiekh Awoda Elgasim Fdol**

B.Sc. Faculty of Medical Laboratory Sciences, U of K (1997),  
Qualifying year, Joba University (2000)

**Supervisor:**

**Dr. Ahmed Abd Almalik Daak**

**Co-supervisor:**

**Dr. Nazik Elmalaika Obaid Seid Ahmed Husain**

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