

## **Sudan University of Science and Technology College of Graduate Studies**

Measurement of Some Hematological Parameters and Hemoglobin Electrophoresis among Patients with Sickle Cell Anemia Attending Um Rawaba Teaching Hospital

قياس بعض المتغيرات في معدل الدم وخضاب الدم المرحل كهربائياً عند مرضي الانيمياء المنجلية المترددين علي مستشفي ام روابة التعليمي

A dissertation submitted in partial fulfillment for the requirements of M.Sc Degree in hematology Immunohematology

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