

**Sudan University of Science and Technology**

**College of Graduate Studies**

**Evaluation of the Plasma Levels of Calcium, Magnesium, Phosphorus and  
Alkaline Phosphatase in Adult Sudanese with Bone Fractures**

**تقويم مستويات الكالسيوم، المغنيسيوم، الفسفور والفوسفاتيز القلوي في بلازما الدم لدى السودانين**

**البالغين المصابين بكسور العظام**

**Dissertation Submitted in Partial Fulfillment For the Requirement of "M.Sc"  
Degree of Medical Laboratory Science Clinical Chemistry**

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