

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

Sudan University of Science and Technology
College of Graduate Studies

**Assessment of Gamma Glutamyl Transferase and Lactate Dehydrogenase as
Biochemical Markers of Severity of Preeclampsia in Sudanese Pregnant
Women's in Khartoum State**

تقويم مستويات غاما غلوتاميل ترانسفيراس و اللاكتات نازعة الهيدروجين كعلامات حيوية كيميائية في
شدة مرض تسمم الحمل في النساء السودانيات الحوامل في ولاية الخرطوم

**A thesis submitted in partial fulfillment of M.Sc. Degree in Medical
Laboratory Science_Clinical Chemistry**

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Appendix (I): Questionnaire

**Topic: Assessment of Gamma Glutamyl Transferase and Lactate Dehydrogenase
Biochemical Markers of Severity Of Preeclampsia**

General information:

- (i) Serial No.....
- (ii) Age:.....year/s
- (iii) Gestation:.....
- (iv) Blood pressure : mmHg
- (v) Is there any one of the family have preeclampsia:.....

Clinical information:

Diabetes Mellitus : Yes () No ()

Muscle diseases : Yes () No ()

Endocrine gland diseases : Yes () No ()

Other chronic disease : Yes () No ()

Mention them

Investigation Results:

GGT =.....IU/L

LDH =IU/L

Chapter one

Chapter two

Chapter three

References

Chapter four

Chapter five

Appendices