



بسم الله الرحمن الرحيم

Sudan University of Science & Technology

College of Graduate Studies



**Assessment of Triglycerides to High Density Lipoprotein
Cholesterol Ratio in Sudanese Patients with Type 2 Diabetes
Mellitus in Khartoum State**

تقييم نسبة مستويات الدهون الثلاثية الى كلسترول البروتين الدهني عالي الكثافة لدى السودانيين
المصابين بداء السكري من النوع الثاني في ولاية الخرطوم

A dissertation Submitted in Partial Fulfillment for Requirement of M.Sc degree in
Medical Laboratory Science (Clinical Chemistry)

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الآية

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قال تعالى:

﴿ فَبَدَأَ بِأَوْعِيَّتِهِمْ قَبْلَ وِعَاءِ أَخِيهِ ثُمَّ اسْتَخْرَجَهَا مِنْ وِعَاءِ أَخِيهِ كَذَلِكَ كِدْنَا لِيُوسُفَ مَا كَانَ لِيَأْخُذَ أَخَاهُ فِي دِينِ الْمَلِكِ إِلَّا أَنْ يَشَاءَ اللَّهُ نَرْفَعُ دَرَجَاتٍ مَن نَّشَاءُ وَفَوْقَ كُلِّ ذِي عِلْمٍ عَلِيمٌ ﴾

سورة يوسف الآية (76)

Dedications

To whom thought me that even the largest task can be accomplished if it is done one step at a time & suffering to see my successful & smiles (my father).

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