

Sudan University of Science and Technology



College of Graduate Studies

Department of Biomedical Engineering

Dialysis Dose Efficiency with and without on-line clearance monitoring for the Machine (4008S)

كفاءة جرعة الغسيل الدموي بمراقبة الغسيل المباشر او بدونه لماكينة (40085)

Submitted partial fulfillment of requirement of M.Sc (honor) degree in biomedical engineering

By:

ELtegani Ibrahim Hussein

Supervised by:

Dr Fargoon Mohammed Ahmed

MAY 2016