



Sudan University of Science & Technology
College of Graduate Studies



Assessment of X-ray tube beam alignment accuracy in Khartoum state

تقييم دقة تطابق شعاع أنبوب الأشعة السينية في ولاية الخرطوم

Complementary Research Submitted For Partial Fulfillment Of The Requirements Of M.Sc In
Medical Physics

Prepared by:

AbujafarAbdalla Adam Berair

Supervisor:

Dr/Hussein Ahmed Hassan

November 2017