



Sudan University of Science and Technology
College of Post Graduate Studies

**Phenotypic and Genotypic Characterization of Methicillin and
Vancomycin-Resistant *Staphylococcus aureus* isolates From
Patients attending Wad Medani Medical Centers**

التوصيف الظاهري و الجيني لعزلات المكورة العنقودية الذهبية المقاومة للميثيسلين
والفانكوميسين المعزولة من المرضى المترددين على مراكز طبية بود مدني

**A Thesis Submitted in Fulfillment of the Degree of M.Sc.in Medical
Microbiology**

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Discussion, Conclusions and Recommendations

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