

**Sudan University of Science and Technology
College of Graduate Studies**

**PREGNANCY DIGNOSIS AND FETOMETRY IN
SAANEN GOATS USING REAL- TIME
ULTRASONOGRAPHY**

**A Thesis submitted in accordance with the requirement of Sudan University
of Science and Technology for Master Degree in Science (Ultrasound)**

**Rihab Mohammed Abdelghafar Osman
B.V.Sc, (1995) University of Khartoum,
Higher diploma, Medical Ultrasound (2002) Sudan University
of Science and Technology**

SUPERVISOR:

**Dr: BUSHRA HUSSIEN AHMED
M.Sc, PhD, SDR
Associate professor
Department of Diagnostic Radiology
Faculty of Radiological Sciences and Nuclear Medicine
National Ribat University**

CO- SUPERVISOR:

**Dr: AMEL OMER BAKHEIT
B.V.Sc, M.V.Sc, PhD
Associate professor
Department of Pathology, Parasitology and Microbiology
Faculty of Veterinary Medicine and Animal Production
Sudan University of Science and Technology**

December 2006