



شبكة المعلومات الجامعية

شبكة المعلومات الجامعية
@ ASUNET





شبكة المعلومات الجامعية



شبكة المعلومات الجامعية

التوثيق الالكتروني والميكرو فيلم



شبكة المعلومات الجامعية

جامعة عين شمس

التوثيق الالكتروني والميكرو فيلم

قسم

نقسم بالله العظيم أن المادة التي تم توثيقها وتسجيلها
على هذه الأفلام قد اعدت دون أية تغيرات



يجب أن

تحفظ هذه الأفلام بعيداً عن الغبار

في درجة حرارة من 15 – 20 مئوية ورطوبة نسبية من 20-40 %

To be kept away from dust in dry cool place of
15 – 25c and relative humidity 20-40 %



شبكة المعلومات الجامعية

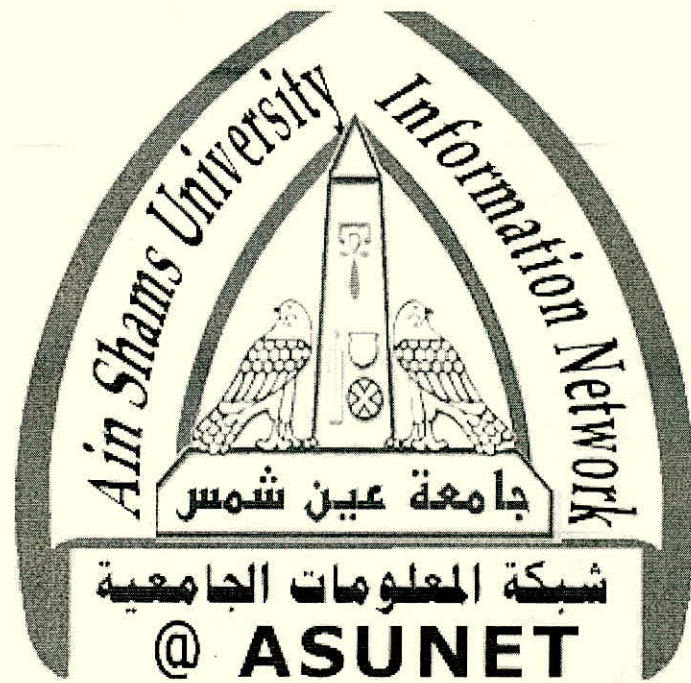


بالرسالة صفحات

لم ترد بالأصل



شبكة المعلومات الجامعية



بعض الوثائق الأصلية تالفة

SOME STUDIES ON FROZEN COWS AND BUFFALO BULL SEMEN

Thesis Presented

By

Nagwa Abbas Bahr El-Hakem

B.V.Sc. Fac. Vet. Med. ZagaZig Univ.

(1984)

For M.V.Sc. Degree

Department of Theriogenology

Faculty of Veterinary Medicine

Suez Canal University

(2002)

B
A. ٢٣

Under supervision of

Prof. Dr. Abdel-Hamid S. Shalaby

President of Suez Canal Univ.

& Prof. of Theriogenology

Prof. Dr. Sayed M. Sharawy

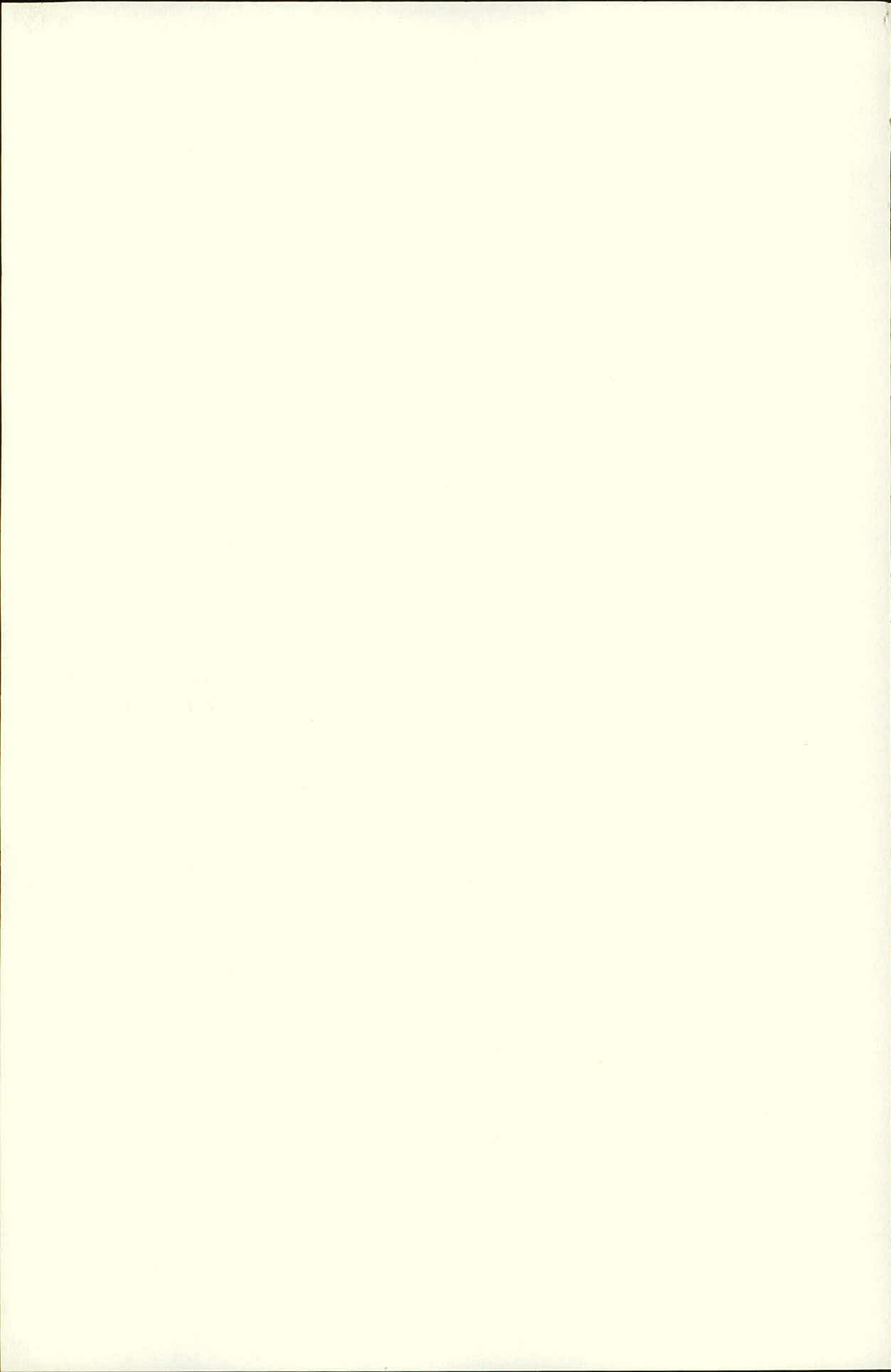
Prof. & Head of Theriogenology Dept.

Fac. Vet. Med. Suez Canal Univ.

Dr. Sayed Abd El-Naeim Atallah

Assistant Prof. of Theriogenology

Fac. Vet. Med., Suez Canal Univ.





Suez Canal University
Faculty of Veterinary Medicine
Department of Theriogenology

This to approve that the dissertation presented by **Nagwa Abbas Bahr El-Hakem** to Faculty of Veterinary Medicine, Suez Canal University

For the degree of M.V.Sc.

Has been approved in 11/2/2002 by the examining committee
Signature

Prof. Dr. Abdel-Salam Ibrahim El-Azab
Prof & Head of Theriogenology Dept
Fac. Vet. Med. Moshtohor

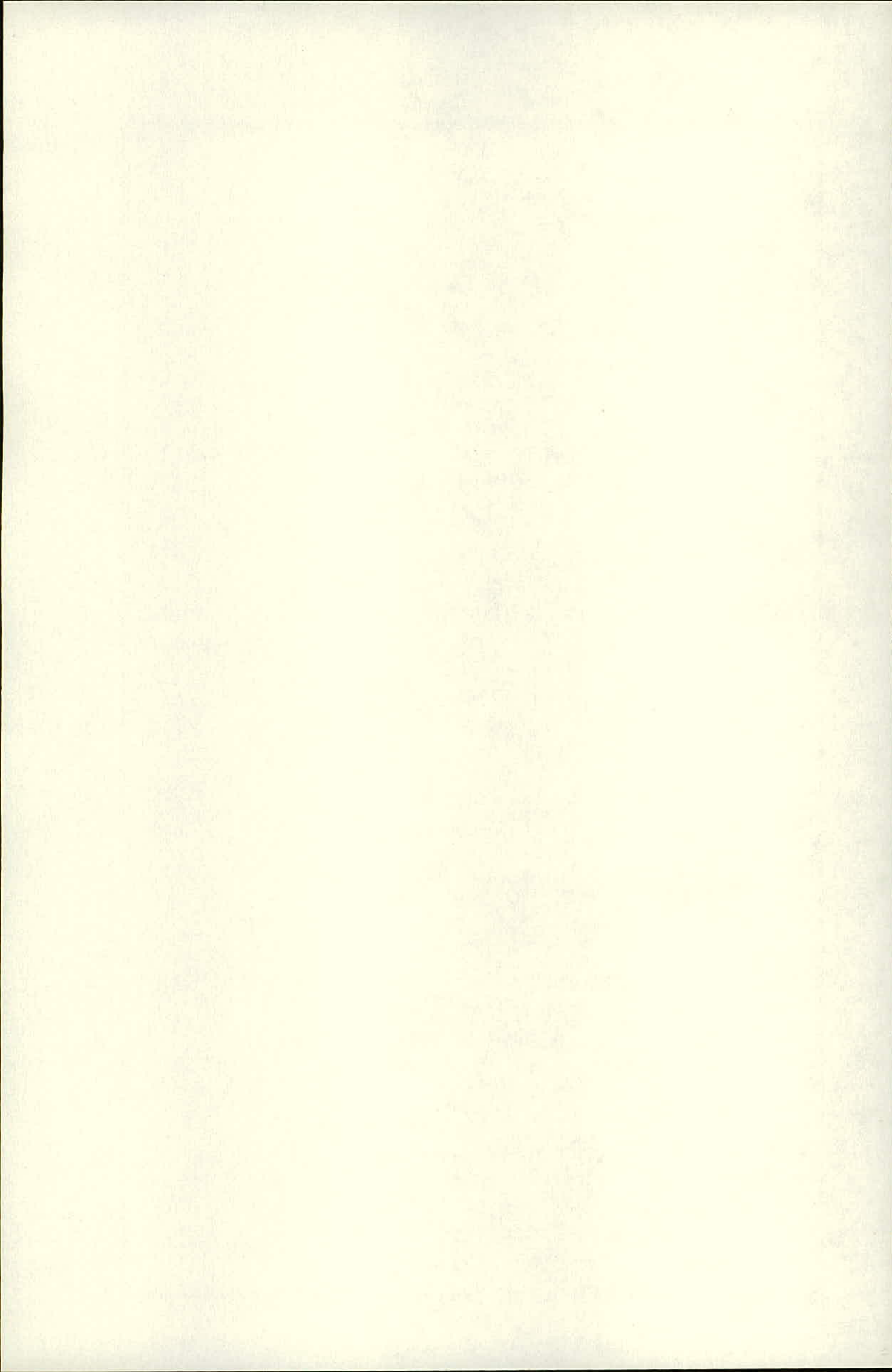
Prof. Dr. Nashat Hassan Saleh
Prof of Theriogenology
Fac. Vet. Med. Suez Canal Univ.

Prof. Dr. Sayed M. Sharawy
Prof & Head of Theriogenology Dept
Fac. Vet. Med. Suez Canal Univ.

(Supervisor)

Dr. Sayed Abd El-Naeim Atalla
Assistant Prof. of Theriogenology
Fac. Vet. Med. Suez Canal Univ.

(Supervisor)



Dedication

To

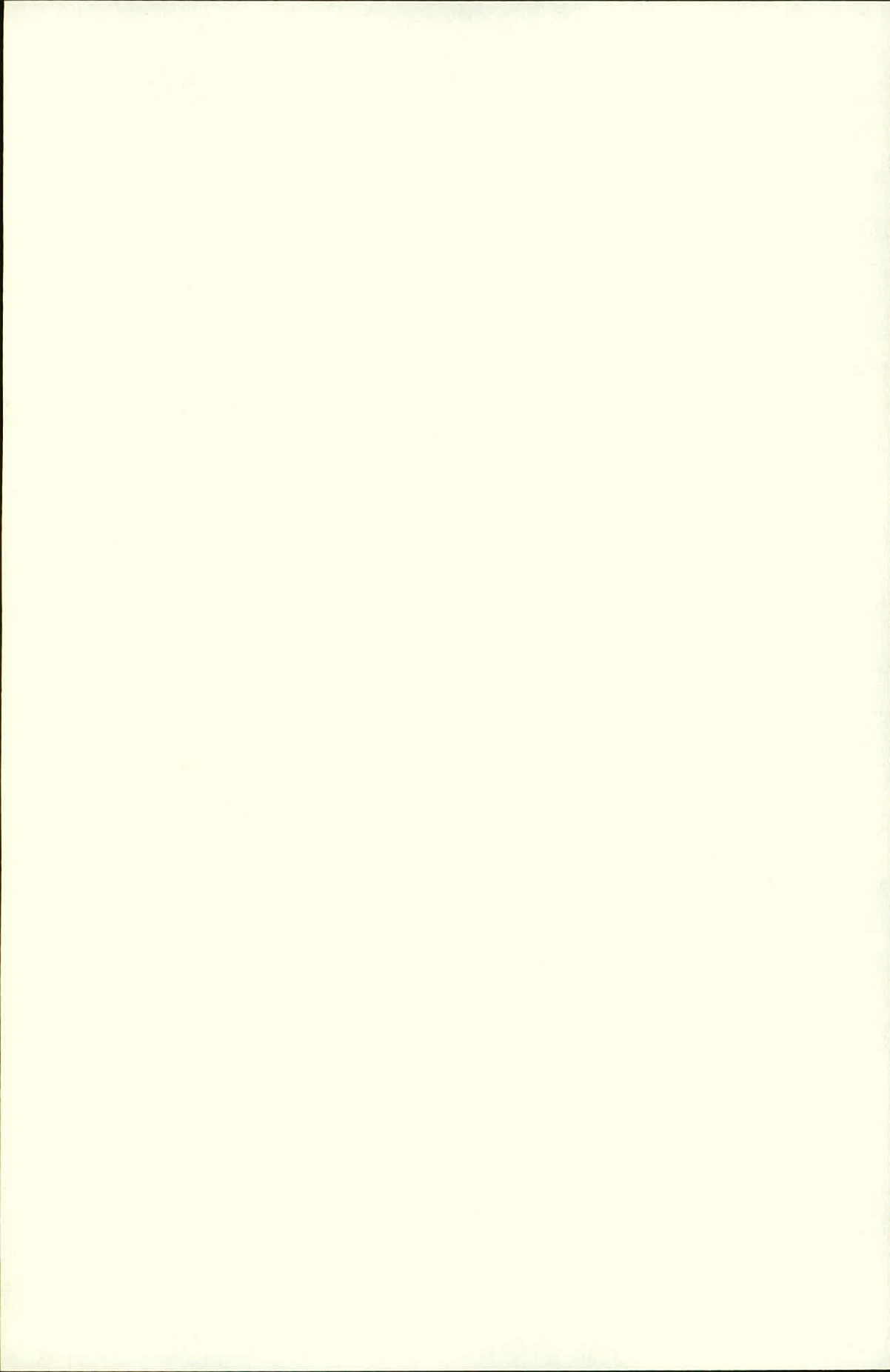
My parents

My husband

And

My children





ACKNOWLEDGEMENTS

ACKNOWLEDGEMENTS

First of all, the prayerful thanks are given to our Merciful God who give us every thing we have.

I am greatly appreciated to present my deepest thanks to the Soul of **Prof. Dr. A. Shalaby** Professor of Theriogenology and President of Suez Canal University for his kind supervision , continuous guidance and encouragement .

I would like to express my sincerest gratitude and deepest appreciation to **Prof. Dr .S. Sharawy** Head of Theriogenology, Fac. Vet. Med, Suez Canal University for his supervision, helpful advice, guidance and generous help that made completion of this work possible.

Grateful acknowledgement and appreciation to **Dr.S.A. Atallah** Assistant Professor of Theriogenology, Fac.Vet. Med., Suez Canal University for his personal interest, supervision cooperation and support during preparation of this Thesis.

A lot of special thanks and appreciation to **Prof. Dr. El-Azab, A.El-Azab** Professor of Theriogenology, Fac. Vet. Med., Zagazig University for his kindness and generous help.

Sincere thanks to all members of Theriogenology Department, Fac. Vet. Med., Suez Canal University for their cooperation during my work..