

CONTENTS

INTRODUCTION AND AIM OF THE WORK	6
ANATOMY OF THE INGUINO-SCROTAL REGION	6
Anatomy of the Scrotum	8
Anatomy of the Inguinal Canal	9
Anatomy of the Spermatic Cord	11
Anatomy of the Testis	24
Anatomy of the Epididymis	26
Aetiology of Varicocele	39
Pathophysiology of Varicocele	45
Varicocele and Seminal Cytology	53
Orchipathia with Varicocele	55
Sperm Fertilizing Capacity	62
Diagnosis of Varicocele	62
- Clinical Diagnosis	69
- Subclinical Varicocele	71
- Scrotal Thermography	74
- D.O.P.	80
- Ultrasonography	82
- Venography	85
- Radioisotope Scanning	88
VARICOCELE IN ADOLESCENTS	93
MANAGEMENT OF VARICOCELE	94
- Surgical Management	95
- Percutaneous Management	138
RECURRENT VARICOCELE	142
EFFECT OF VARICOCELECTOMY ON SEMEN	
PARAMETERS AND CONCEPTION RATE	149
FACTORS PREDICTING OUTCOME OF VARICOCELECTOMY	
PATIENTS AND METHODS	155
RESULTS	166
DISCUSSION	237
SUMMARY AND CONCLUSION	260
APPENDICES	263
REFERENCES	275
ARABIC SUMMARY	