

CONTENTS

OBSTETRICS

1. ANATOMY OF FEMALE REPRODUCTIVE ORGANS.....	3
2. FUNDAMENTALS OF REPRODUCTION	5
3. THE PLACENTA AND FETAL MEMBRANES.....	6
4. THE FETUS.....	8
5. PHYSIOLOGICAL CHANGES DURING PREGNANCY	9
6. ENDOCRINOLOGY IN RELATION TO REPRODUCTION	11
7. DIAGNOSIS OF PREGNANCY.....	12
8. THE FETUS IN UTERO	13
9. FETAL SKULL AND MATERNAL PELVIS.....	14
10. ANTENATAL CARE, PRECONCEPTIONAL COUNSELLING AND CARE	15
11. ANTENATAL ASSESSMENT OF FETAL WELLBEING, PRENATAL GENETIC COUNSELLING, SCREENING AND DIAGNOSIS	17
12. PRENATAL GENETIC TESTING	19
13. NORMAL LABOUR	20
14. NORMAL PUERPERIUM	22
15. VOMITING IN PREGNANCY.....	24
16. HAEMORRHAGE IN EARLY PREGNANCY	25
17. MULTIPLE PREGNANCY, AMNIOTIC FLUID DISORDERS, ABNORMALITIES OF PLACENTA AND CORD	29
18. HYPERTENSIVE DISORDERS IN PREGNANCY	31
19. ANTEPARTUM HAEMORRHAGE.....	34

20. MEDICAL AND SURGICAL ILLNESS COMPLICATING PREGNANCY	35
21. GYNAECOLOGICAL DISORDERS IN PREGNANCY	43
22. PRETERM LABOUR, PRETERM RUPTURE OF THE MEMBRANES, POSTMATURITY, INTRAUTERINE FETAL DEATH	44
23. SPECIAL CASES (COMPLICATED PREGNANCY)	46
24. CONTRACTED PELVIS.....	49
25. ABNORMAL UTERINE ACTION	50
26. COMPLICATED LABOUR, MALPOSITION, MALPRESENTATION AND CORD PROLAPSE	51
27. PROLONGED LABOUR, OBSTRUCTED LABOUR, DYSTOCIA CAUSED BY FETAL ANOMALIES	53
28. COMPLICATIONS OF THE THIRD STAGE OF LABOUR.....	54
29. INJURIES TO THE BIRTH CANAL	56
30. ABNORMALITIES OF THE PUERPERIUM.....	57
31. THE TERM NEWBORN INFANT	59
32. LOW BIRTH WEIGHT BABY	60
33. DISEASE OF THE FETUS AND THE NEWBORN.....	61
34. PHARMACOTHERAPEUTICS IN OBSTETRICS	63
35. INDUCTION OF LABOUR.....	66
36. POPULATION DYNAMICS AND CONTROL OF CONCEPTION	67
37. OPERATIVE OBSTETRICS	70
38. SAFE MOTHERHOOD, EPIDEMIOLOGY OF OBSTETRICS	72
39. SPECIAL TOPICS IN OBSTETRICS.....	75
40. CURRENT TOPICS IN OBSTETRICS	78
41. IMAGING IN OBSTETRICS (USG, MRI, CT, RADIOLOGY) AMNIOCENTESIS AND GUIDES TO CLINICAL TESTS	80

42. PRACTICAL OBSTETRICS.....	82
43. MISCELLANEOUS	83

GYNAECOLOGY

1. ANATOMY OF FEMALE PELVIC ORGANS.....	87
2. BLOOD VESSELS, LYMPHATIC DRAINAGE AND INNERVATION OF PELVIC ORGANS.....	90
3. DEVELOPMENT OF GENITAL ORGANS AND GONADS.....	92
4. CONGENITAL MALFORMATION OF FEMALE GENITAL ORGANS.	94
5. PUBERTY– NORMAL AND ABNORMAL.....	96
6. MENOPAUSE.....	97
7. NEUROENDOCRINOLOGY IN RELATION TO REPRODUCTION.....	99
8. MENSTRUATION.....	100
9. EXAMINATION OF A GYNAECOLOGICAL PATIENT AND THE DIAGNOSTIC PROCEDURES	101
10. IMAGING TECHNIQUES OTHER DIAGNOSTIC PROCEDURE	102
11. PELVIC INFECTION.....	103
12. SEXUAL TRANSMITTED INFECTIONS.....	105
13. INFECTIONS OF THE INDIVIDUAL PELVIS ORGANS	106
14. DYSMENORRHOEA AND OTHER DISORDERS OF MENSTRUAL CYCLES.....	107
15. ABNORMAL UTERINE BLEEDING (AUB).....	108
16. DISPLACEMENT OF THE UTERUS.....	110
17. INFERTILITY.....	113
18. BENIGN LESIONS OF THE VULVA AND VAGINA.....	118
19. BENIGN LESIONS OF THE CERVIX.....	119

20. BENIGN LESIONS OF THE UTERUS.....	120
21. BENIGN LESIONS OF THE OVARY.....	122
22. ENDOMETRIOSIS AND ADENOMYOSIS.....	124
23. PREMALIGNANT LESIONS.....	126
24. GENITAL MALIGNANCY.....	128
25. URINARY PROBLEMS IN GYNAECOLOGY.....	134
26. GENITOURINARY FISTULA.....	136
27. GENITAL TRACT INJURIES AND ANORECTAL DYSFUNCTIONS .	137
28. DISORDERS OF SEXUAL DEVELOPMENT.....	138
29. AMENORRHOEA.....	139
30. POPULATION DYNAMIC AND CONTRACEPTION.....	142
31. BASIC PRINCIPLES OF RADIOTHERAPY, CHEMOTHERAPY, IMMUNOTHERAPY AND GENE THERAPY IN GYNAECOLOGY ...	146
32. HORMONES IN GYNAECOLOGICAL PRACTICE.....	148
33. GYNAECOLOGIC PROBLEMS FROM BIRTH TO ADOLESCENCE.	150
34. SPECIAL TOPICS.....	151
35. OPERATIVE GYNAECOLOGY.....	153
36. ENDOSCOPIC SURGERY IN GYNAECOLOGY.....	155
37. CURRENT TOPIC IN GYNAECOLOGY.....	157
38. PRACTICAL GYNAECOLOGY.....	157