

Contents

Series editor foreword	v	6. Pelvic pain and dyspareunia	43
Preface	vii	Differential diagnosis	43
Dedication	ix	History	43
1. Taking a history	1	Examination	45
The patient's details	1	Investigations	46
Presenting complaint	1	7. Fibroids	49
History of presenting complaint	1	Symptoms of uterine fibroids	49
Past gynaecological history	4	Complications	49
Past obstetric history	5	Examination	50
Past medical history	5	Investigations	50
Systems enquiry	5	Treatment	51
Drug history	5	8. Endometriosis	53
Allergies	5	Aetiology	53
Family history	5	Sites of endometriosis	54
Social history	5	Symptoms	54
2. Antenatal booking and prenatal diagnosis	9	Infertility	56
Antenatal booking	9	Clinical signs	56
Prenatal diagnosis	14	Investigations	56
3. Examination	17	Differential diagnosis	56
General examination	17	Complications	56
Abdominal examination	17	Treatment	56
Pelvic examination	20	9. Benign ovarian tumours	59
4. Common investigations	27	Incidence	59
Bedside tests	27	Aetiology	59
Cervical cytology	27	History	60
Colposcopy	27	Examination	61
Imaging techniques	28	Investigations	61
Hysteroscopy and pipelle biopsy	30	Management of a benign ovarian tumour	61
Laparoscopy	31	10. Gynaecological malignancies	63
Urodynamics	31	Introduction	63
5. Abnormal uterine bleeding	33	Ovarian cancer	63
Menorrhagia	33	Endometrial cancer	65
Intermenstrual and postcoital bleeding	38	Uterine sarcoma	66
Postmenopausal bleeding	39	Cervical cancer	67
		Vulval cancer	68
		Vaginal tumours	70

11. Vulval disease	71	16. Gynaecological endocrinology	99
Symptoms	71	Amenorrhoea	99
History	71	Precocious and delayed puberty	104
Examination	71	Hirsutism and virilism	106
Common causes	73	17. Menopause	111
Investigations	73	Definitions	111
Vulval dystrophies	74	Pathophysiology	111
Neoplasia	74	Clinical features	111
Dermatological conditions	75	Contraception	114
12. Vaginal discharge	77	Osteoporosis	115
Differential diagnosis	77	Premature menopause (premature ovarian failure)	115
History	77	18. Subfertility	117
Examination	78	Introduction	117
Investigation	78	Taking the history	117
13. Pelvic inflammatory disease	81	Examination	119
Definition	81	Investigation	119
Incidence	81	Treatment	121
Aetiology	81	Risks of assisted reproductive techniques	123
Diagnosis	81	19. Contraception, sterilization and unwanted pregnancy	125
History	81	Introduction	125
Examination	82	Natural family planning methods	125
Investigations	83	Barrier methods	125
Complications	83	Hormonal contraception	126
Treatment	83	Intrauterine contraceptive devices and MIRENA intrauterine system	127
Prevention	84	Female sterilization	128
14. Urinary incontinence	85	Male sterilization	129
Incidence	85	Contraception and breast-feeding	129
Aetiology	85	Postcoital contraception (emergency contraception)	129
Complications	87	Termination of pregnancy	129
History	87	20. Early pregnancy complications	131
Examination	88	Bleeding and/or pain in early pregnancy	131
Investigations	88	History	131
Other investigations	89	Examination	132
Treatment	89	Investigation	133
15. Genital prolapse	93	Miscarriage	133
Definition	93	Recurrent miscarriage	135
Incidence	93	Ectopic pregnancy	135
Pelvic anatomy	93	Trophoblastic disease	137
Aetiology of genital prolapse	93		
History	95		
Examination	95		
Investigation	96		
Management	96		

25. Antepartum haemorrhage	139	History	167
Definition	139	Examination	167
Incidence	139	Investigation	168
Aetiology	139	Management	170
History	139	26. Large or small for dates in pregnancy . . .171	
Examination	139	Differential diagnosis	171
Investigations	140	History	171
Placenta praevia	140	Examination	172
Placental abruption	142	Investigation	172
Vasa praevia	143	27. Stillbirth.	175
Circumvallate placenta	143	Introduction	175
Unexplained antepartum haemorrhage . .143		Definitions	175
22. Hypertension in pregnancy	145	Incidence	175
Introduction	145	Diagnosis	175
History taking	145	Telling the parents	175
Examination	146	History	175
Investigations	146	Examination	176
Treatment	147	Investigations	176
23. Medical disorders in pregnancy.	151	Management	177
Introduction	151	After delivery	177
Anaemia	151	28. Labour	179
Asthma	151	Onset of labour	179
Diabetes	152	Normal progress in labour	179
Epilepsy	153	Delivery of the fetus	182
Thyroid disease	154	Management of the first stage of labour .184	
Gastrointestinal disorders	155	Management of the second stage of labour	184
Acute fatty liver of pregnancy	156	Management of the third stage of labour .185	
Thromboembolism	156	Induction of labour	186
Cerebral vein thrombosis	157	29. Preterm labour.	189
Human immunodeficiency virus	157	Preterm labour	189
Psychiatric illness	158	Incidence	189
Substance abuse	159	History and examination	190
24. Multiple pregnancy	161	Investigation	190
Incidence	161	Management	191
Diagnosis	161	Preterm prelabour rupture of membranes .192	
Aetiology	161	30. Other complications of labour	195
Complications	163	Malpresentation	195
Intrapartum management of a twin pregnancy	164	Failure to progress in labour	199
Higher-order multiple pregnancies165		Management of failure to progress201	
25. Abdominal pain in the second and third trimesters of pregnancy	167	Shoulder dystocia	201
Differential diagnosis of abdominal pain in pregnancy	167	31. Fetal monitoring in labour	203
		Fetal monitoring in labour	203

Features of the cardiotocograph.	203	Lactation	219
Physiology.	204	Postnatal infection	220
Monitoring uterine contractions.	205	Postnatal mental illness.	220
History of the patient who presents with an abnormal cardiotocograph in labour.	205	Thromboembolic disease	222
Examination of the patient who presents with an abnormal cardiotocograph in labour	206	34. Maternal collapse	223
Investigating the abnormal cardiotocograph	206	Introduction	223
32. Operative interventions in labour.	209	The collapsed patient.	223
Episiotomy.	209	Causes of maternal collapse.	223
Perineal repair	209	35. Maternal death	229
Ventouse delivery	210	Introduction	229
Forceps delivery	211	Mothers and Babies: Reducing Risk through Audit and Confidential Enquiries across the UK	229
Caesarean section	212	Definitions.	229
33. Postnatal complications	215	Causes of maternal death.	230
Postpartum haemorrhage.	215	Self-assessment	233
Differential diagnosis.	215	Single best answer questions (SBAs)	235
History	215	Extended-matching questions (EMQs).	243
Examination	216	SBA answers.	259
Investigations	217	EMQ answers	265
		Index	271