

# Index

Page numbers in *italics* represent figures, those in **bold** represent tables.

- abdominal examination 9
- abdominal pregnancy 17
- abdominal striae (stretch marks) 145
- abdominal wall 10, 11
- abortion
  - missed 37
  - septic 37
  - see also* miscarriage; pregnancy termination
- acanthosis nigricans 53
- ACE inhibitors, teratogenicity 104
- Actinomyces israelii* 23
- actinomycosis 23
- adenofibroma 27
- adenomyosis 19, 29
- adnexa, bimanual examination 8
- adnexal mass 26, 27, 148, 151–2, **152**
  - management 27
- adnexal torsion 18, 19
- adolescence 49
- adrenarche 49
- adverse events, disclosure of 43
- alcohol in pregnancy 105
- alloimmunity 55
- amenorrhea 50, 51, 148, 152
  - primary 51
  - secondary 51
- amniocentesis 85
- amniotic cavity, embryology 106, 107
- amniotic fluid
  - dynamics 106, 107
  - embolism 103
  - role of 107
  - volume disorders 106, 107
  - volume measurement 107
- amniotomy 131
- anatomy 10, 11
- androgens, teratogenicity 104
- aneuploidy 87, 117
- antepartum fetal surveillance 110, 111
  - biophysical profile 111, **111**
  - contraction stress test 111
  - Doppler velocimetry 111
  - movement charts 111
  - non-stress test 111
- antepartum hemorrhage 118, 119
  - definition 119
  - differential diagnosis 119
  - incidence 119
  - placenta previa 118, 119
  - placental abruption 118, 119
  - vasa previa 119
- Anti-La antibodies 103
- anti-Ro antibodies 103
- anticholinergics, teratogenicity 104
- antiphospholipid antibody syndrome 55, 114, 115
- antithyroid drugs, teratogenicity 104
- aorta 11
- Apgar score 136, 137
- appendicitis 18, 19, 103
- Asherman syndrome 51
- assisted reproductive technology 60, 61
  - definition 61
- asthma 103
- asymptomatic bacteriuria 103
- atosiban 120, **154**
- atrophic vaginitis 25
- autoimmune disease in pregnancy 103
- autosomal dominant disorders 85
- autosomal recessive disorders 85
- bacterial endocarditis prophylaxis 98
- bacterial infections 90, 91
- bacterial vaginosis 20, 21, 90, 91
- barrier contraception 31
- Bartholin glands 11
  - abscess 20, 21
  - cysts 25
- bimanual examination 8, 9
- Bishop score 130, 131
- bladder 11
- blood dyscrasias 15
- Borrelia burgdorferi* 92
- brachial plexus injuries 132, 133
- brachytherapy 66
- breast
  - anatomy 34, 35
  - fat necrosis 35
  - fibroadenoma 35
  - fine needle aspiration 34
  - mammogram 34
  - physical examination 35
- breast cancer 35
  - risk factors 34
  - screening 35
  - surgery 35
- breast disease 34, 35
  - fibroadenoma 35
- breast engorgement 144, 145
- breast-feeding 144, 145
- breech presentation 132, 133
- Brenner tumors 27
- broad ligaments 11
- bromocriptine mesylate 59
- caffeine in pregnancy 105
- Calymmatobacterium granulomatis* 21
- canal of Nuck
  - cysts of 25
  - hernias of 25
- cancer
  - breast 34, 35
  - cervix 66, 67
  - endometrial 70, 71
  - fallopian tube 73
  - ovary 72, 73
  - peritoneal 73
  - uterus 70, 71
  - vagina 67
  - vulva 68, 69
- Candida albicans* 151
- candidiasis 20, 21
- carbamazepine, teratogenicity 104
- cardinal (Mackenrodt) ligaments 11
- cardinal movements in labor 128, 129
- cardiovascular disease in pregnancy 98, 99
  - bacterial endocarditis prophylaxis 98
  - cardiomyopathy 98
  - etiology 99
  - incidence 99
  - management 99
  - maternal mortality **99**
  - mitral valve prolapse 98
  - mitral/aortic valve stenosis 98
  - prognosis 99
  - prosthetic valves 98
  - right-to-left shunts 98
    - septal defects 98
- caudal block 135
- cefotetan 22
- cefoxitin 22
- ceftriaxone 22
- cervical biopsy 64
- cervical cancer 66, 67
  - epidemiology 67
  - pathology 67
  - prevention and diagnosis 67
  - prognosis 67
  - risk factors 67
  - staging 66, 67
  - treatment 66, 67
- cervical cap 31
- cervical cerclage 122, 123
- cervical cytology 64
- cervical dilation, manual 131
- cervical dysplasia 64, 65
- cervical insufficiency 122, 123
- cervical intraepithelial neoplasia (CIN) 65
  - Pap smear 8, 9, 65
- cervical pregnancy 17
- cervical ripening 130, 131
- cervical status in labor 130
- cervical stenosis 25
- cervicitis 21
- cervix 11
  - benign lesions 24, 25
  - incompetent 55
  - lesions of 15
- cesarean delivery 140, 141
  - definition 141
  - hysterectomy 141
  - incidence 141
  - indications 140, 141
  - technical considerations 141
  - vaginal birth after 141
- chancroid 21
- Chlamydia trachomatis* 21, 23, 90, 91
- chlamydial cervicitis 21
- chocolate cysts 27
- chorioamnionitis 90, 91
- chorionic villus sampling 85
- chorionicity 116, 117
- chromosomal abnormalities 85
- chronic renal failure 103, **103**
- circumcision 146, 147
  - complications 146, 147

- circumcision (*cont'd*)  
 female 146, 147  
 male 146, 147
- cirrhosis 15
- climacteric (perimenopause) 63
- clindamycin 22
- clitoris 11
- clomiphene citrate 59
- coagulopathy 143
- cocaine in pregnancy 105
- cold knife conization 64
- colostrum 145
- colposcopy 64, 65
- communication 42, 43
- condoms 31
- condyloma acuminatum *see* genital warts
- congenital anomalies 85  
 screening for 117
- consciousness, disorders of 102
- consumptive coagulopathy 114
- contraception 30, 31  
 barrier methods 31  
 emergency 31  
 failure rates 30, 31  
 long-acting injectable 31  
 oral contraceptives 31
- contraction stress test 111
- cord prolapse 133
- corpus luteum 13
- cri du chat syndrome 85
- cryo-embryo transfer 61
- cyclophosphamide, teratogenicity 104
- cystadenofibroma 27
- cystocele 46, 47
- cysts  
 Bartholin glands 25  
 of canal of Nuck 25  
 chocolate 27  
 dermoid 26, 27  
 epidermal inclusion 25  
 Gartner's duct 24, 25  
 nabothian 24, 25  
 ovarian 19  
 paratubal 26, 27  
 theca-lutein 27
- cytomegalovirus 92, 93
- danazol 29
- De Quervain thyroiditis 101
- deep vein thrombosis 98, 99  
 diagnosis 98  
 etiology 99  
 incidence 99  
 prophylaxis 99  
 treatment 99
- dehydroepiandrosterone sulfate 81
- depomedroxyprogesterone acetate 31
- dermoid cyst 26, 27
- diabetes mellitus 96, 97  
 antepartum management 96, 97  
 fetal complications 96, 97  
 gestational 149, 156–7, **156**  
 intrapartum management 97  
 maternal complications 96  
 pregestational 97  
 screening 97
- diaphragm, contraceptive 31
- diethylstilbestrol 25  
 teratogenicity 104
- dilatation and curettage 15, 41
- disseminated intravascular coagulopathy 115
- diverticulitis 18, 19
- donovanosis 21
- Doppler velocimetry 87, 111
- doxycycline 22
- duct ectasia 35
- dysfunctional uterine bleeding 15
- dysgerminoma 73
- dysmenorrhea 19
- eclampsia 94, 95
- ectopic pregnancy 16, 17, 18, 22, 148, 150  
 definition 17  
 diagnosis 16  
 epidemiology 17  
 implantation sites 16  
 laparoscopic linear salpingostomy 16, 17  
 medical treatment 16, 17  
 risk factors 16, 17  
 symptoms and signs 17
- embryology 76, 77
- empty sella syndrome 51
- endometrial ablation 15
- endometrial cancer 70, 71, 148, 152–3, **153**  
 diagnosis 71  
 epidemiology 71  
 pathology 71  
 prevention 71  
 prognosis 71  
 risk factors 71  
 staging 70  
 treatment 71
- endometrial hyperplasia 71
- endometrial polyps 27
- endometrial stromal tumors 71
- endometriosis 18, 19, 28, 29  
 AFS classification 28, 29
- endometritis 144, 145
- endometrium 13
- enterocele 47
- epidermal inclusion cysts 25
- epidural analgesia 134, 135
- episiotomy 138, 139
- Erb's palsy 132, 133
- erythroblastosis fetalis 113
- ethanol **154**
- etonogestrel 31
- external cephalic version 132, 133
- external iliac artery 11
- facial nerve paralysis 133
- fallopian tubes 11  
 cancer 73  
 lesions of 27
- fat necrosis of breast 35
- fecundity 57
- female circumcision 146, 147
- female sterilization 32, 33
- fertility 57
- fertilization 76, 77
- fetal alcohol syndrome 105
- fetal cardiotocography 136, 137
- fetal development 76, 77, **77**
- fetal echocardiography 87
- fetal growth disorders 108, 109
- fetal macrosomia 109
- fetal scalp sampling 137, **137**
- fetal-maternal hemorrhage 114, 115
- fetus  
 antepartum surveillance 110, 111  
 blood 79  
 cardiovascular system 79  
 circulation 78, 79  
 endocrine system 79  
 gastrointestinal system 79  
 genitourinary system 79  
 heart rate 136, 137  
 immune system 79  
 intrapartum monitoring 136, 137  
 intrauterine death 114, 115  
 nervous system 79  
 nutrition 79  
 physiology 78, 79  
 respiratory system 79
- fetus papyraceus 115
- fibroadenoma of breast 35
- fibroids 19, 26, 27
- field block 135
- fistulae 25
- Fitz-Hugh-Curtis syndrome 23
- fluoxetine 13
- folic acid antagonists, teratogenicity 104
- forceps delivery 138, 139, **139**
- foreign bodies 25
- galactorrhea 35
- gamete/zygote intrafallopian transfer (GIFT/ZIFT)  
 61
- Gartner's duct cysts 24, 25
- gemeprost 39
- general anesthesia 135
- genetic disorders 85
- genital herpes 20, 21
- genital mutilation *see* female circumcision
- genital prolapse 19
- genital tract  
 innervation 11  
 lymphatic drainage 11
- genital warts 20, 21
- gentamicin 22
- gestational diabetes 149, 156–7, **156**
- gestational hypertension 95
- gestational trophoblastic disease 74, 75  
 staging 74, 75  
 treatment 75  
 WHO prognostic scoring system 74
- gestrinone 29
- glucose load test 97
- gonadal failure 51
- gonadotropin-releasing hormone 29, 59
- gonococcal cervicitis/vaginitis 21
- gonorrhoea 90, 91
- granuloma inguinale 21
- granulosa cell tumors 73
- Graves disease 101
- Graves speculum 8
- group B streptococcus 90, 91
- gynecologic surgery 40, 41  
 abdominal 40, 41  
 dilatation and curettage 15, 41  
 hysterectomy 19, 40, 41

- laparoscopic 40, 41
- minimally invasive 41
- myomectomy 41
- radical 41
- robotic-assisted 41
- salpingo-oophorectomy 41
- Haemophilus ducreyi* 21
- HAIR-AN syndrome 53
- Hashimoto thyroiditis 101
- headache in pregnancy 102
- hemorrhage
  - anteartum 118, 119
  - fetal-maternal 114, 115
  - intracranial 133
  - postpartum 142, 143
- heparin
  - low molecular weight 99
  - unfractionated 99
- hepatitis B 92, 93
- hepatitis C 92, 93
- herpes simplex virus 20, 21, 92, 93
- hidradenitis 25
- high-risk pregnancy 89, **89**
- history taking 8, 9
- HIV 92, 93
- hormone replacement therapy 62, 63
- hot flushes 63
- human chorionic gonadotropin
  - phantom 75
  - in pregnancy 80–1
- human chorionic somatotropin 81
- human menopausal gonadotropins 59
- human papillomavirus 21
  - testing 65
  - vaccine 65
- hydatidiform mole 75
  - chromosomal origin 74
  - features 74
- hydradenitis suppurativa 21
- hydrocele 25
- hydrops fetalis 112, 113
  - classification 112, 113
  - definition 113
  - diagnosis 113
  - immune 113
  - incidence 113
  - non-immune 113
  - prognosis 113
  - rhesus isoimmunization 112
  - ultrasound 87
- hyperemesis gravidarum 101
- hypergonadotropic hypogonadism 51
- hypertension 95
  - gestational 95
  - in pregnancy 94, 95
- hyperthyroidism 101
- hypogastric artery 11
- hypothalamic dysfunction 51
- hypothyroidism 15, 101
- hypoxic ischemic encephalopathy 137
- hysterectomy 15
  - abdominal 40, 41
  - and cesarean delivery 141
  - vaginal 40, 41
  - vaginal vault prolapse after 47
- hysteroscopy 14, 15
- iliohypogastric nerve 11
- ilioinguinal nerve 11
- immune (idiopathic) thrombocytopenic purpura 103
- imperforate hymen 24, 25
- implantation 76, 77
- in-vitro fertilization 60, 61
  - embryo culture and transfer 60, 61
  - fertilization 61
  - luteal phase support 61
  - oocyte retrieval 61
  - ovarian stimulation 61
  - patient selection 61
  - pregnancy outcome 61
- indomethacin 120, **154**
- induction of labor 130, 131
  - contraindications 130, 131
  - indications 130, 131
- infections
  - intra-amniotic 114, 115
  - lower genital tract 20, 21
  - in pregnancy 90, 91
    - bacterial 90, 91
    - protozoan 90, 91
    - spirochete 92, 93
    - viral 92, 93
  - and recurrent pregnancy loss 55
  - see also* individual infections
- inferior mesenteric artery 11
- infertility 22, 56, 57
  - causes 56, 57
  - definition 57
  - female factor 56, 57
  - incidence 57
  - initial assessment 57
  - male factor 56, 57
  - prognosis 57
  - risk factors 57
  - unexplained 57
  - work-up 57
- informed consent 42, 43
- inhalation analgesia 135
- innervation 11
- internal genitalia 10, 11
- internal pudendal artery 11
- interstitial (cornual) pregnancy 17
- intracranial hemorrhage 133
- intracytoplasmic sperm injection (ICSI) 61
- intraductal papilloma 35
- intrapartum complications 133
- intrapartum fetal monitoring 136, 137
  - non-stress test 136, 137
- intrauterine contraceptive device 31
- intrauterine fetal death 114, 115
  - causes 114, 115
  - definition 115
  - diagnosis 115
  - incidence 115
  - of one twin 115
  - risk factors 115
  - singleton 115
- intrauterine growth restriction 108, 109
  - causes 108, 109
  - diagnosis 108, 109
  - management 108, 109
  - risk factors 108, 109
  - uteroplacental 108, 109
- intrauterine transfusion 112
- Irving method of sterilization 32, 33
- isotretinoin, teratogenicity 104
- kanamycin, teratogenicity 104
- Kegel exercises 47
- kickcharts 111
- Kleihauer-Betke test 114
- Klinefelter syndrome 85
- labia majora 11
- labia minora 11
- labor and delivery 80, 81, 126, 127, 128, 129
  - abnormal 132, 133
    - dystocia 133, 134
    - intrapartum complications 133
    - malpresentation 133, 134
  - active management of labor 131
  - augmentation of labor 131
  - cardinal movements 128, 129
  - Cesarean delivery 140, 141
  - clinical assistance 129
  - endocrine control of 127
  - factors affecting 126
  - induction of labor 130, 131
  - initiation of labor 81
  - mechanics of 127
  - myometrial contractility 126, 127
  - operative vaginal delivery 138, 139
  - pain relief 134, 135
  - preterm 120, 121, 148, 153–4, **153, 154**
  - progress of labor 128, 129
  - stages of labor 129
  - third stage 142, 143
- lactation 144, 145
- laparoscopic linear salpingostomy 16
- laparoscopy, ectopic pregnancy 17
- leiomyoma *see* fibroids
- leiomyosarcoma 71
- Leopold maneuvers 8
- levonorgestrel 31
- lichen planus 25
- lichen sclerosus 24, 25
- Listeria monocytogenes* 55, 90
- listeriosis 90, 91
- lithium, teratogenicity 104
- litigation 42, 43
  - coping with stress 43
- local analgesia 135
- lochia 145
- low birth weight 109
- lower genital tract
  - benign disorders 24, 25
  - infections 20, 21
- Lyme disease 92
- lymphatic drainage 11
- lymphogranuloma venereum 21
- McCune-Albright syndrome 49
- McDonald cerclage 123
- magnesium sulfate 120, **154**
- male circumcision 146, 147
- male sterilization 33
- malignant sex cord-stromal tumors 73
- mammogenesis 144
- mammogram 34
- marijuana in pregnancy 105
- mastitis 144, 145

- mastodynia 35
- medical malpractice 43
- medical records 42, 43
- medico-legal issues 42, 43
- Meig syndrome 27
- menarche 13, 49
- menopause 13, 62, 63
  - hypoestrogenic changes 63
- menorrhagia 15
- menstrual cycle 12, 13
  - phases of 13
- menstruation, biologic basis of 12, 13
- methotrexate 17
- metronidazole 22
- metrorrhagia 15
- mifepristone 39, 131
- miscarriage 19, 36–7, 36
  - etiology 37
  - fetal factors 37
  - inevitable, incomplete and complete 36, 37
  - maternal factors 37
  - missed abortion 37
  - recurrent *see* recurrent pregnancy loss
  - septic abortion 37
  - spontaneous 36–7
  - threatened 36, 37
- misoprostol 39
- missed abortion 37
- Mittelschmerz 13
- mixed müllerian mesodermal tumors 71
- molluscum contagiosum 21
- mons pubis 11
- morning sickness 83
- morning-after pill 31
- Müllerian agenesis 25
- multicystic encephalomalacia 114, 133
- multiple pregnancy 116, 117
  - chorionicity 116, 117
  - complications 117
  - diagnosis 117
  - incidence 117
  - management 117
  - route of delivery 117
  - screening for congenital anomalies 117
- Mycobacterium tuberculosis* 23, 90
- Mycoplasma hominis* 55
- myomectomy 41
- myometrial contractility 126, 127
  
- nabothian cysts 24, 25
- necrotizing fasciitis 21, 145
- Neisseria gonorrhoeae* 21, 23, 90
- nevi 25
- nifedipine 120, **154**
- nitroglycerine 120, **154**
- non-steroidal anti-inflammatory drugs *see* NSAIDs
- NSAIDs 15
  - endometriosis 29
- nuchal translucency 85
  
- obstetric ultrasound 86, 87
  - complications 87
  - detection of aneuploidy 87
  - guidelines 86, 87
  - indications 86, 87
- obstetrics, primary care 88, 89
- ofloxacin 22
  
- oligohydrannios 106, 107
- oligomenorrhea 15
- onapristone 131
- oocyte retrieval 60
- operative vaginal delivery 138, 139
- opiate agonists 135
- oral contraceptives 31
  - endometriosis 29
  - vaginal bleeding 15
- osteoporosis 62, 63
- outflow tract obstruction 51
- ovarian cancer 72, 73
  - physical findings 72
  - staging 72, 73
  - treatment 73
- ovarian cyst, rupture of 19
- ovarian endometrioma 27
  - laparoscopic excision 28, 29
- ovarian hyperstimulation syndrome (OHSS) 58, 59
- ovarian pregnancy 17
- ovarian remnant syndrome 19
- ovarian stimulation 61
- ovarian tumors
  - borderline 73
  - malignant germ cell 73
- ovaries 11, 13
  - benign cystic masses 27
  - fibromas 27
  - postmenopausal physiology 63
- overflow incontinence 45
- ovulation 76, 77
  - hormonal regulation 12, 13
- ovulation induction 58, 59
  - methods 59
- ovulatory disorders 58, 59
  - classification 59
- oxytocin 131
- oxytocin antagonists **154**
  
- Paget disease, vulva 69
- pain relief in labor 134, 135
  - epidural analgesia 134, 135
  - pudendal nerve block 134, 135
  - spinal analgesia 134, 135
- Pap smear 8, 9, 65
- paracervical block 135
- paramethadione, teratogenicity 104
- paratubal cysts 26, 27
- parturition *see* labor and delivery
- Pederson speculum 8
- pediculosis pubis 21
- pelvic examination 8, 9
- pelvic floor musculature 10, 11
- pelvic inflammatory disease 18, 19, 22, 23
  - and actinomycosis 23
  - clinical spectrum 22
  - diagnosis 23
  - epidemiology 23
  - etiology 23
  - long-term sequelae 22, 23
  - and pelvic tuberculosis 23
  - risk factors 23
  - surgical management 23
  - treatment 22, 23
- pelvic organ prolapse 46, 47
  - classification 47
  - diagnosis 47
- etiology 47
- pessaries 46
  - surgical treatment 46, 47
- pelvic pain 18, 19
  - acute 19
  - causes 18, 19
  - chronic 19
  - evaluation of 19
- pelvic tuberculosis 23
- pelvis
  - arterial blood supply 10, 11
  - lateral anatomy 10, 11
- percutaneous umbilical blood sampling 85
- perinatal care 88, 89, **89**
- perineal injury 138
- perineum 11
- peritoneal cancer 73
- pessaries 46, 47
- phantom hCG 75
- phenytoin, teratogenicity 104
- physical examination 8, 9
- pituitary disease 51
- placenta 78, 79
  - delivery of 142, 143
  - retained fragments 143
- placenta previa 118, 119
- placental abruption 118, 119
- placental-site trophoblastic tumor 75
- placentation, abnormal 143
- polycystic ovarian syndrome (PCOS) 52, 53
  - clinical manifestations 53
  - diagnosis 53
  - long-term sequelae 53
  - management 53
  - pathophysiology 53
- polyhydramnios 106, 107
- polymenorrhea 15
- polyps 25
  - endometrial 27
- Pomeroy tubal ligation 32, 33
- post-term pregnancy 149, 155–6, **156**
- postpartum blues 145
- postpartum care 145
- postpartum depression 102, 145
- postpartum hemorrhage 142, 143
- postpartum psychosis 102, 145
- postpartum thyroiditis 101
- precocious pseudpuberty 49
- precocious puberty 48, 49
  - diagnosis 49
  - types of 49
- preeclampsia 94, 95, 149, 157–8, **157**
  - classification 94
  - complications 94
  - risk factors **158**
- pregnancy
  - abdominal 17
  - alcohol in 105
  - autoimmune disease 103
  - cardiovascular disease 98, 99
  - diabetes mellitus 96, 97
  - drugs and medications 104, 105
  - endocrinology of 80, 81
  - environmental toxins 105
  - high-risk 89, **89**
  - hormone levels 80
  - hypertensive disorders 94, 95

- illicit/social drug use 105
- infections in 90, 91
- maternal adaptation to 82, 83
  - cardiovascular system 82, 83
  - endocrine system 83
  - gastrointestinal tract 83
  - genitourinary system 83
  - hematological system 82, 83
  - immune system 83
  - musculoskeletal and dermatologic systems 83
  - respiratory system 82, 83
- multiple 116, 117
- neurologic disease 102
- neurologic emergencies 102
- post-term 149, 155–6, **156**
- psychiatric disorders 102
- pulmonary disease 103
- renal disease 103
- smoking in 105
- surgical conditions 103
- thromboembolic disease 98, 99
- thyroid disease 100, 101
- vaginal bleeding in 15
- pregnancy termination 38, 39
  - complications 39
  - dilatation and evacuation 38, 39
  - history 39
  - late pregnancy 39
  - medical 39
  - menstrual extraction 38, 39
  - mortality rate 39
  - personal and social factors 39
- preimplantation genetic diagnosis 61
- premature labor
  - causes 120
  - definition 120
  - etiology 121
  - incidence 120
  - management 121
  - pathophysiology 120
  - pharmacological management 120
  - prediction 121
  - risks **121**
- premature ovarian failure 51
- premature rupture of membranes 124, 125
  - preterm 125, 148–9, 154–5
- premenstrual syndrome 13
- prenatal diagnosis 84, 85
- preterm labor 120, 121, 148, 153–4, **153, 154**
- preterm premature rupture of membranes 125, 154–5
- preventive health 9
- professional liability 43
- progesterone receptor antagonists 131
- progestins 29
- propylthiouracil 101
- prostaglandins 81
- prostaglandin E2 131
- protozoan infections 90, 91
- psoriasis 25
- psychiatric disorders in pregnancy 102–3
- puberty 13, 48, 49
  - Tanner staging 48
- pudendal nerve 11
- pudendal nerve block 134, 135
- puerperium 144, 145
- pulmonary disease in pregnancy 103
  - pulmonary edema 103
  - pulmonary embolism, diagnosis 98
- radiation, effects in pregnancy 105
- raloxifene 63
- rectal examination 9
- rectocele 46, 47
- rectovaginal examination 8, 9
- recurrent pregnancy loss 54, 55
  - diagnostic evaluation 55
  - etiology 55
  - prognosis 55
- regional analgesia 134, 135
- renal disease in pregnancy 103
- retinoids, teratogenicity 104
- rhesus isoimmunization 112, 113
- rheumatoid arthritis 103
- risk management 42, 43
- ritodrine hydrochloride 120, **154**
- round ligaments 11
- rubella 92, 93
- salpingectomy 150
- salpingo-oophorectomy 41
- salpingostomy 150
- salpingotomy 150
- screening tests 9
- seizure disorders in pregnancy 102
- selective fetal reduction 117
- septic abortion 37
- sertraline 13
- Sheehan syndrome 51, 145
- Shirodkar cerclage 123
- shoulder dystocia 132, 133
- sigmoid colon 11
- small for gestational age 109
- smoking, and pregnancy 105
- somatoform disorders 19
- speculum examination 8, 9
- spermicides 31
- spinal analgesia 134, 135
- spirochete infections 92, 93
- squamous cell hyperplasia 25
- status epilepticus 102
- sterilization 32, 33
  - Essure 32, 33
  - failure rates 32, 33
  - female 32, 33
  - laparoscopic 32, 33
  - male 33
  - mini-laparotomy 32, 33
  - reversal 33
- steroid hormones, in pregnancy 81
- Streptococcus agalactiae* 90
- streptomycin, teratogenicity 104
- stress urinary incontinence 45
- stretch marks 145
- stuck-twin syndrome 117
- superficial perineal compartment 11
- superior hypogastric plexus 11
- sweeping of membranes 131
- syphilis 21, 92, 93
- systemic lupus erythematosus 103
- Tanner staging 48
- teratogens 104, 105
- teratoma, immature 73
- terbutaline sulfate 120, **154**
- termination *see* pregnancy termination
- testicular feminization syndrome 51
- tetracycline, teratogenicity 104
- thalidomide, teratogenicity 104
- theca-lutein cysts 27
- thelarche 49
- thromboembolic disease in pregnancy 98, 99
- thrombophilia 55
- thyroid disease in pregnancy 100, 101
  - diagnosis 100, 101
  - symptoms 100, 101
- thyrotoxicosis 101
- thyroxine 101
- tocolytics 120, 153–4, **154**
- toxic multinodular goitre 101
- Toxoplasma gondii* 55, 90
- toxoplasmosis 90, 91
- transabdominal cerclage 123
- transcutaneous electrical nerve stimulation (TENS) 135
- transvaginal sonography 17
- Treponema pallidum* 21, 92
- Trichomonas vaginalis* 20, 21, 90
- trichomoniasis 20, 21, 90, 91
- trimethadione, teratogenicity 104
- trisomy 13 (Patau syndrome) 85
- trisomy 18 (Edwards syndrome) 85
- trisomy 21 (Down syndrome) 85
- tuberculosis 90, 91
- Turner syndrome 50, 51, 85
- twin pregnancy
  - death of one twin 115
  - see also* multiple pregnancy
- twin reversed arterial perfusion sequence 117
- twin-twin transfusion 117
- Uchida method of sterilization 32, 33
- ultrasound
  - hydrops fetalis 87
  - obstetric 86, 87
- upper genital tract, benign disorders 26, 27
- Ureaplasma urealyticum* 55
- ureters 11
- urethral diverticulum 25
- urethral prolapse 24, 25
- urge incontinence 45
- urinary incontinence 44, 45
  - definition 45
  - diagnosis 45
  - cystometry 45
  - Q-tip test 44
  - urethral pressure profile 44
  - urinalysis/urine culture 45
  - urodynamic testing 44, 45
  - uroflowmetry 45
- functional 45
- incidence 45
- management
  - Burch colposuspension 44, 45
  - tension-free vaginal tape 44, 45
- mechanism 45
- mixed 45
- overflow 45
- stress 45
- transient 45
- urge 45

- urinary tract disorders 19
- urogenital diaphragm 11
- uterine atony 142, 143
- uterine cancer 70, 71
  - risk factors 70
- uterine hemostasis 142
- uterine procidentia 46, 47
- uterine sarcoma 71
- uterocele 46
- uterosacral ligaments 11
- uterus 11
  - anomalies 55
  - bimanual examination 8
  - congenital anomalies 26, 27
  - curettage 17
  - didelphys 26, 27
  - evaluation of 14
  - fibroids 26, 27
  - inversion 143
  - lesions of 15
  - rupture 143
- vacuum delivery 138, 139
- vagina 11
  - benign lesions 24, 25
- vaginal agenesis 51
- vaginal bleeding 14, 15
  - diagnosis 15
  - medical management 15
  - organic causes 14, 15
  - surgical management 15
- vaginal cancer 67
- vaginal intraepithelial neoplasia (VAIN) 65
- vaginal lacerations 25
- vaginal surgery 40, 41
- vaginal vault prolapse, posthysterectomy 47
- vaginitis 20, 21, 148, 150–1
  - atrophic 25
- valproic acid, teratogenicity 104
- varicella zoster 92, 93
- vasa previa 119
- vasectomy 33
- ventouse 138, 139
- vestibule 11
- viral infections 92, 93
- vitamin A, teratogenicity 104
- vulva 10
  - benign lesions 24, 25
  - infections of 20
- vulvar cancer 68, 69
  - basal cell carcinoma 69
  - diagnosis 69
  - epidemiology 69
  - management 68, 69
  - melanoma 69
  - Paget disease 69
  - pathology 69
  - prevention 69
  - prognosis 69
  - risk factors 69
  - staging 68, 69
  - surgery 68
- vulvar intraepithelial neoplasia (VIN) 69
- vulvar vestibulitis 25
- vulvodynia 25
- warfarin, teratogenicity 104
- X-linked disorders 85
- yolk-sac tumors 73



