Contents

Preface 8
1. Tumours of the ovary 11
   WHO classification of tumours of the ovary 12
   TNM / FIGO classification 14
   Epithelial tumours
      Serous tumours 15
      Mucinous tumours 25
      Endometrioid tumours 29
      Clear cell tumours 33
      Brenner tumours 35
      Seromucinous tumours 38
      Undifferentiated carcinoma 40
   Mesenchymal tumours 41
   Mixed epithelial and mesenchymal tumours 42
   Sex cord-stromal tumours
      Pure stromal tumours 44
      Pure sex cord tumours 50
      Mixed sex cord-stromal tumours 54
      Germ cell tumours 57
      Monodermal teratoma and somatic-type tumours arising from a dermoid cyst 63
      Germ cell - sex cord-stromal tumours 67
   Miscellaneous tumours 69
   Mesothelial tumours 73
   Soft tissue tumours 74
   Tumour-like lesions 75
   Lymphoid and myeloid tumours 79
   Secondary tumours 83

2. Tumours of the peritoneum 87
   WHO classification of tumours of the peritoneum 88
   TNM / FIGO classification 89
   Mesothelial tumours 90
   Epithelial tumours of Müllerian type 92
   Smooth muscle tumours 93
   Tumours of uncertain origin 94
   Miscellaneous primary tumours 95
   Tumour-like lesions 97
   Secondary tumours 100

3. Tumours of the fallopian tube 103
   WHO classification of tumours of the fallopian tube 104
   TNM / FIGO classification 105
   Epithelial tumours and cysts 106
   Mixed epithelial-mesenchymal tumours 109
   Mesenchymal tumours 111
   Mesothelial tumours 111
   Germ cell tumours 111
   Lymphoid and myeloid tumours 112

4. Tumours of the broad ligament and other uterine ligaments 113
   WHO classification of tumours of the uterine ligaments 114
   Epithelial tumours of Müllerian type 115
   Mesenchymal and mixed tumours 116
   Miscellaneous tumours 117
   Tumour-like lesions 120
   Secondary tumours 120

5. Tumours of the uterine corpus 121
   WHO classification of tumours of the uterine corpus 122
   TNM / FIGO classification 123
   Epithelial tumours and precursors 125
   Mesenchymal tumours 135
   Mixed epithelial and mesenchymal tumours 148
   Miscellaneous tumours 151
   Lymphoid and myeloid tumours 153
   Secondary tumours 154

6. Gestational trophoblastic disease 155
   WHO classification of gestational trophoblastic disease 156
   TNM / FIGO classification 157
   Gestational trophoblastic neoplasms 158
   Non-neoplastic lesions 162
   Molar pregnancies 163
   Abnormal (nonmolar) villous lesions 167

7. Tumours of the uterine cervix 169
   WHO classification of tumours of the uterine cervix 170
   TNM / FIGO classification 171
   Squamous cell tumours and precursors 172
   Glandular tumours and precursors 183
   Benign glandular tumours and tumour-like lesions 189
   Other epithelial tumours 194
   Neuroendocrine tumours 196
   Mesenchymal tumours and tumour-like lesions 198
   Mixed epithelial and mesenchymal tumours 202
   Melanocytic tumours 204
   Germ cell, lymphoid and myeloid tumours 205
   Secondary tumours 206

8. Tumours of the vagina 207
   WHO classification of tumours of the vagina 208
   TNM / FIGO classification 209
   Epithelial tumours
      Squamous cell tumours and precursors 210
      Glandular tumours 214
      Benign glandular lesions 215
      Other epithelial tumours 216
   Mesenchymal tumours 218
   Mixed epithelial and mesenchymal tumours 222
   Lymphoid and myeloid tumours 223
   Melanocytic tumours 224
   Miscellaneous tumours 225
   Secondary tumours 227

9. Tumours of the vulva 229
   WHO classification of tumours of the vulva 230
   TNM / FIGO classification 231
   Epithelial tumours
      Squamous cell tumours and precursors 232
      Glandular tumours 236
      Neuroendocrine tumours 241
      Neuroectodermal tumours 242
      Soft tissue tumours 243
      Melanocytic tumours 250
      Germ cell, lymphoid, myeloid and secondary tumours 252

Contributors 254
IARC/WHO Committee for ICD-O 260
Sources of figures and tables 261
References 264
Subject index 299
List of abbreviations 307