

State Examination Questions - Gynaecology and Obstetrics

2013/2014

1) Obstetrics

101. Diagnosis of pregnancy, signs of pregnancy
102. Organogenesis, embryonal and fetal development
103. The effects of placental hormones
104. Placenta, fetal membranes
105. Amniotic fluid, umbilical cord and possible disorders
106. Physiologic changes of pregnancy
107. Physiology and pathology of the birth canal
108. Physiology and pathology of birth forces
109. Stages of labor
110. Management of labor
111. Fetal hypoxia
112. Spontaneous abortion
113. Preterm labor
114. Prolonged pregnancy
115. Isoimmunisation in pregnancy, hemolytic disease of the newborn
116. Hyperemesis gravidarum
117. Preeclampsia, cardiovascular diseases and pregnancy
118. Diabetes and pregnancy
119. Anemia in pregnancy
120. Alimentary tract diseases in pregnancy
121. Infectious diseases in pregnancy
122. Congenital anomalies
123. Intrauterine growth retardation
124. Multiple pregnancy, „twin-to-twin transfusion syndrome“
125. Placental pathology
126. Breech presentation
127. Abnormal presentation (situs transversus et obliquus, deflections, asynclitismus)
128. Shoulder dystokia
129. Pathology of the III. stage of labor, perineal injury
130. Emergency in obstetrics
131. Gynecological inflammation in puerperium
132. Mastitis puerperalis
133. Induction of labor
134. Forceps, vacuum extractor
135. Sectio casearea
136. Perinatal medicine, demography
137. Prenatal diagnostics

2) Reproductive gynecology

201. Therapeutic abortion, legal aspects
202. Ectopic pregnancy
203. Family planning, contraception, IUD
204. Puberty
205. Neurohormonal regulation of menstrual cycle
206. Abnormalities of menstruation
207. Amenorrhoea, metrorrhagia, abnormal bleeding
208. Dysmenorrhoea, premenstrual syndrome
209. Polycystic ovary syndrome (Stein-Leventhal)
210. Congenital anomalies of female reproductive organs
211. Malposition of the uterus
212. Vulvitis, Kolpitis
213. Inflammation of the uterus
214. Pelvic inflammatory disease
215. Endometriosis
216. Basic examinations in infertility
217. Female infertility
218. Male infertility
219. Assisted reproduction
220. Habitual abortion
221. Genital injuries
222. Gynecological inflammation in childhood
223. Urinary incontinence
224. Gynecological surgery
225. Gynecological endoscopy

3) Oncogynecology

- 301. Vulvar and vaginal precancerosis
- 302. Vulvar malignant tumours
- 303. Vaginal tumours
- 304. Cervical and endometrial precancerosis
- 305. Cervical carcinoma
- 306. Benign ovarian tumours
- 307. Malignant tumors of uterine body
- 308. Hormonally active tumours
- 309. Ovarian cancer
- 310. Breast dysplasia
- 311. Breast cancer
- 312. Gynecological tumours in childhood
- 313. Gestational trophoblastic disease
- 314. Radiotherapy in oncogynecology
- 315. Chemotherapy in oncogynecology
- 316. Hormonal therapy in oncogynecology
- 317. Radical, paliative and symptomatic therapy in oncogynecology
- 318. Oncogynecological patients in terminal status
- 319. Malignant tumours during pregnancy

4) Practical skills

401. Gynecologic and obstetrics history
402. Bimanual and speculum examination in gynecology
403. Breasts selfexamination
404. Prepartum examination, amnioscopy
405. Intrapartum examination
406. Kolposcopy
407. Oncological and functional cytology
408. Cervical mucus examinations
409. Ovulation examinations
410. Sperm count
411. Invasive methods of prenatal diagnosis
412. Cardiotocography
413. Intrapartum fetal pulse oximetry
414. Ultrasound diagnostics in gynecology
415. Ultrasound diagnostics in obstetrics
416. Urodynamic examinations
417. Gynecologic examinations in childhood, vaginoscopy
418. Instruments in gynecology
419. Curretage of the uterine cavity
420. Hysterosalpingography
421. Imaging methods in senology