

State Examination Questions - Gynaecology and Obstetrics

2017/2018

1) Obstetrics

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

2) Reproductive gynecology

201. Anatomy and histology of the female reproductive organs
202. Topography of the female pelvis
203. Congenital anomalies of female reproductive organs
204. Neurohormonal regulation of menstrual cycle
205. Abnormalities of menstruation
206. Amenorrhoea, metrorrhagia, abnormal bleeding
207. Dysmenorrhoea, premenstrual syndrome
208. Gynecological endocrine syndromes (polycystic ovary syndrome, hyperprolactinemia)
209. Puberty and its disorders
210. Ectopic pregnancy
211. Family planning, contraception, IUD
212. Pelvic floor defects
213. Vulvitis, Kolpitis
214. Inflammation of the uterus
215. Pelvic inflammatory disease
216. Endometriosis
217. Basic examinations in infertility
218. Female infertility
219. Male infertility
220. Assisted reproduction
221. Habitual abortion
222. Genital injuries
223. Gynecological inflammation in childhood
224. Urinary incontinence
225. Gynecological surgery
226. Gynecological endoscopy
227. Perimenopause
228. Diagnostics of the acute pelvic pain
229. Therapeutic abortion, legal aspects

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. Benign tumours of uterine body
308. Malignant tumors of uterine body
309. Hormonally active tumours
310. Ovarian cancer
311. Breast dysplasia
312. Breast cancer
313. Gynecological tumours in childhood
314. Gestational trophoblastic disease
315. Radiotherapy in oncogynecology
316. Chemotherapy in oncogynecology
317. Hormonal therapy in oncogynecology
318. Radical, paliative and symptomatic therapy in oncogynecology
319. Malignant tumours during pregnancy
320. Fertility saving therapy of gynecological cancer

4) Practical skills

401. Women's health history
402. Principles of the gynecological examination and its record
403. Breasts selfexamination
404. The health care during pregnancy
405. Prepartum examination, amnioscopy
406. Intrapartum examination
407. Kolposcopy
408. Oncological and functional cytology
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 during childhood, vaginoscopy
418. Instruments in gynecology
419. Curettage of the uterine cavity
420. Hysterosalpingography
421. Imaging methods in senology