

**Assessment tools for conducting attestation
in the discipline 'Innovative methods of diagnosis and treatment in obstetrics'
for students of 2020 year of admission
on the educational programme
speciality 31.05.01 General medicine (specialist level),
full-time education form
for 2025-2026 academic year.**

1. Assessment tools for conducting current attestation in discipline

The current certification includes the following types of tasks: interviewing, solving situational tasks, and evaluating the development of practical skills.

1. Examples of interview questions

Verifiable indicators of competence achievement: ОПК-6,8,11, ПК- 1,5,6,8,9,12

- 1) Doctor's tactics for eclampsia in childbirth (I, II period) and the postpartum period.
- 2) The tactics of the doctor with placenta previa and bleeding that has begun.
- 3) Doctor's tactics for eclampsia in childbirth (I, II period) and the postpartum period.

2. Examples of practical skills assessment tasks:

Verifiable indicators of competence achievement: ОПК-6,8,11, ПК- 1,5,6,8,9,12

- 1) The technique of providing manual assistance in childbirth in the head presentation
- 2) Technique of vaginal delivery operations (vacuum extraction, forceps)
- 3) Blood-saving technologies in obstetrics
- 4) Technique of ligation of uterine vessels

3. Examples of situational tasks:

Verifiable indicators of competence achievement: ОПК-6,8,11, ПК- 1,5,6,8,9,12

1. In multiparous contractions, irregular after 4-5 minutes for 30-35 seconds, painful. She is in labor for 8 hours. The fetal heart rate is 130 beats per minute. Vaginal examination: the cervix is shortened, the edges are dense, the opening of the uterine os is 4-5 cm. The internal os spasms at the height of the contraction,. There is no amniotic sac. The head of the fetus is pressed to the pelvic inlet.

Diagnosis? Doctor's tactics?

2. A woman in labor was admitted to the maternity hospital with regular labor activity and complaints of headache, swelling of the lower extremities. BP - 170/100 and 150/90 mm Hg. A small segment of the fetal head is at the pelvic inlet. The fetal heartbeat is clear, rhythmic 140 beats per minute. Amniotic sac is intact. Ten minutes ago, sharp pains suddenly appeared in the lower abdomen, the uterus became asymmetric, painful on palpation. In the area of the right corner of the uterus, a protrusion is determined. Bloody discharge appeared from the genital tract. The fetal heartbeat became muffled, 100 beats per minute.

Diagnosis? Doctor's tactics?

2. Assessment tools for conducting intermediate attestation in a discipline/practice

Intermediate attestation is carried out in the form of an credit with a mark.

The intermediate certification in the discipline "Innovative methods of diagnosis and treatment in obstetrics" takes place in the form of a test with an assessment of the level of theoretical knowledge during an interview on control issues.

Questions for intermediate certification in the discipline "Innovative methods of diagnostics and treatment in obstetrics " (assessment score):

№	Questions for the third stage of intermediate certification (interview)	Tested competencies
1	Obstetric screening: purpose, objectives, deadlines	ОПК-6,8,11 ПК- 1,5,6,8,9,12
2	Methods of prenatal diagnostics	ОПК-6,8,11 ПК- 1,5,6,8,9,12
3	Fetoplacental insufficiency. Etiology, classification, perinatal outcomes.	ОПК-6,8,11 ПК- 1,5,6,8,9,12
4	Methods of assessing the readiness of the pregnant woman's body for childbirth.	ОПК-6,8,11 ПК- 1,5,6,8,9,12
5	Monitoring of fetal health during pregnancy and childbirth.	ОПК-6,8,11 ПК- 1,5,6,8,9,12
6	Monitoring of contractile activity of the uterus in childbirth.	ОПК-6,8,11 ПК- 1,5,6,8,9,12
7	Doctor's tactics in case of threatening premature birth (clinical recommendations).	ОПК-6,8,11 ПК- 1,5,6,8,9,12
8	Principles of management of preterm labor (clinical recommendations).	ОПК-6,8,11 ПК- 1,5,6,8,9,12
9	Methods of correction of isthmio-cervical insufficiency.	ОПК-6,8,11 ПК- 1,5,6,8,9,12
10	Methods of preparation of the cervix for childbirth and labor excitation.	ОПК-6,8,11 ПК- 1,5,6,8,9,12
11	Congenital malformations of the fetus. Etiology, classification, methods of correction.	ОПК-6,8,11 ПК- 1,5,6,8,9,12
12	Management of normal childbirth (clinical recommendations).	ОПК-6,8,11 ПК- 1,5,6,8,9,12
13	Modern methods of diagnosis and correction of abnormalities of contractile activity.	ОПК-6,8,11 ПК- 1,5,6,8,9,12
14	Preeclampsia. Degrees of severity. Doctor's tactics for eclampsia during pregnancy.	ОПК-6,8,11 ПК- 1,5,6,8,9,12
15	Severe preeclampsia. Clinic, diagnostics, doctor's tactics during pregnancy.	ОПК-6,8,11 ПК- 1,5,6,8,9,12
16	Doctor's tactics for eclampsia in childbirth (I, II period) and the postpartum period.	ОПК-6,8,11 ПК- 1,5,6,8,9,12
17	Sequence of measures for postpartum hypotonic bleeding (clinical recommendations).	ОПК-6,8,11 ПК- 1,5,6,8,9,12
18	The sequence of measures for bleeding in the subsequent period against the background of tight attachment of the placenta	ОПК-6,8,11 ПК- 1,5,6,8,9,12

	(clinical recommendations).	
19	Prevention of bleeding during childbirth and the postpartum period (clinical recommendations).	ОПК-6,8,11 ПК- 1,5,6,8,9,12
20	Uteroplacental apoplexy. Doctor's tactics.	ОПК-6,8,11 ПК- 1,5,6,8,9,12
21	The volume and sequence of measures for the detachment of a normally located placenta.	ОПК-6,8,11 ПК- 1,5,6,8,9,12
22	The tactics of the doctor with placenta previa and bleeding that has begun.	ОПК-6,8,11 ПК- 1,5,6,8,9,12
23	Blood-saving technologies in obstetric practice (clinical recommendations).	ОПК-6,8,11 ПК- 1,5,6,8,9,12
24	The scope and sequence of measures for asphyxia of a newborn of mild and moderate severity.	ОПК-6,8,11 ПК- 1,5,6,8,9,12
25	The scope and sequence of measures for severe newborn asphyxia.	ОПК-6,8,11 ПК- 1,5,6,8,9,12
26	Technique of performing amniocentesis.	ОПК-6,8,11 ПК- 1,5,6,8,9,12
27	The technique of performing cordocentesis.	ОПК-6,8,11 ПК- 1,5,6,8,9,12
28	Provision of manual assistance for head presentation. Provision of manual assistance for pelvic presentation.	ОПК-6,8,11 ПК- 1,5,6,8,9,12
29	Technique of applying exit obstetric forceps.	ОПК-6,8,11 ПК- 1,5,6,8,9,12
30	Indications and technique of applying a vacuum extractor.	ОПК-6,8,11 ПК- 1,5,6,8,9,12
31	Technique of performing balloon tamponade of the uterus.	ОПК-6,8,11 ПК- 1,5,6,8,9,12
32	Technique of applying compression sutures to the uterus with hypotonic bleeding	ОПК-6,8,11 ПК- 1,5,6,8,9,12
33	Technique of ligation of uterine vessels in hypotonic bleeding.	ОПК-6,8,11 ПК- 1,5,6,8,9,12
34	Innovative methods of diagnosis and treatment of postpartum endometritis.	ОПК-6,8,11 ПК- 1,5,6,8,9,12
35	Obstetric peritonitis. Etiology. Clinic. Innovative methods of diagnosis and treatment of obstetric peritonitis.	ОПК-6,8,11 ПК- 1,5,6,8,9,12

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