

**Assessment tools for conducting attestation
in the discipline 'Innovative methods of diagnosis and treatment in
gynecology'
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) Modern aspects in the treatment of dishormonal diseases.
- 2) Innovative approaches in the prevention of cervical cancer.
- 3) The algorithm of examination of an infertile couple.

2. Examples of practical skills assessment tasks:

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

- 1) Evaluate metrosalpingography
- 2) Evaluate hysterosonography
- 3) Determine the hysteroscopic criteria for endometrial pathology
- 4) Perform an endometrial biopsy
- 5) Determine the hysteroscopic criteria for endometritis

3. Examples of situational tasks:

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

1. A woman aged 50 presents at maternity welfare clinic with vaginal bleeding lasting for 9 days after 10 months missed period. Vaginal exam: cervix pure, uterus of normal size, compact, motile; appendages on both sides are not enlarged, painless; the fornices are deep. Moderate blood discharge.

What is the diagnosis? What should the doctor do?

2. Patient V., 23 years old, was admitted to the gynecological department with complaints of sharp pains in the lower abdomen, weakness, dizziness, bloody discharge from the genital tract, which appeared after sexual contact.

Objectively: t - 36.5 C, pulse 78 beats. in 1 min., BP 115/70 mm. rt. The internal organs without pathology.

Vaginal examination: The external genitalia are developed correctly. The cervix without violations of the epithelial cover. The body of the uterus is of normal size, dense, painless, mobile. Appendages on the right are not defined. On the left, a slightly enlarged, edematous, painful ovary during examination. Posterior fornix is flattened. Bloody discharge from the cervical canal in a small amount.

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 gynecology " (assessment score):

№	Questions for the third stage of intermediate certification (interview)	Tested competencies
1)	Algorithm for examining women with ovarian neoplasms	ОПК- 6,8,11 ПК- 1,5,6,8,9
2)	Types and methods of assisted reproductive technologies in Russia and the Volgograd region.	ОПК- 6,8,11 ПК- 1,5,6,8,9
3)	Innovative methods for diagnosing pelvic inflammatory diseases in women.	ОПК- 6,8,11 ПК- 1,5,6,8,9
4)	Innovative methods for diagnosing uterine fibroids.	ОПК- 6,8,11 ПК- 1,5,6,8,9
5)	Innovative methods for diagnosing patency and function of the fallopian tubes.	ОПК- 6,8,11 ПК- 1,5,6,8,9
6)	Innovative methods for assessing the state of the endometrium.	ОПК- 6,8,11 ПК- 1,5,6,8,9
7)	Innovative approaches in the treatment of uterine fibroids.	ОПК- 6,8,11 ПК- 1,5,6,8,9
8)	Conservative treatments for endometriosis.	ОПК- 6,8,11 ПК- 1,5,6,8,9
9)	Drug treatment of uterine fibroids at the present stage.	ОПК- 6,8,11 ПК- 1,5,6,8,9
10)	Methods of contraception depending on the age of the woman.	ОПК- 6,8,11 ПК- 1,5,6,8,9
11)	Methods for examining an infertile couple in Russia and the Volgograd region	ОПК- 6,8,11 ПК- 1,5,6,8,9
12)	Metroendometritis. Features of the clinic at the present stage. Innovative methods of treatment.	ОПК- 6,8,11 ПК- 1,5,6,8,9
13)	Ovarian neoplasms and pregnancy. Physician tactics.	ОПК- 6,8,11 ПК- 1,5,6,8,9
14)	Indications and types of surgical intervention in patients with uterine myoma.	ОПК- 6,8,11 ПК- 1,5,6,8,9
15)	The sequence of measures for bacterial shock of genital origin.	ОПК- 6,8,11 ПК- 1,5,6,8,9
16)	Prolapse of the genital organs in women. Innovation in correction.	ОПК- 6,8,11 ПК- 1,5,6,8,9
17)	Prolapse of the genital organs in women. Classification.	ОПК- 6,8,11 ПК- 1,5,6,8,9
18)	Prolapse of the genital organs in women. Modern diagnostic methods.	ОПК- 6,8,11 ПК- 1,5,6,8,9

19)	Salpingoopharitis. Innovative methods of treatment and rehabilitation.	ОПК- 6,8,11 ПК- 1,5,6,8,9
20)	Modern methods of contraception.	ОПК- 6,8,11 ПК- 1,5,6,8,9
21)	Innovative methods of correction of isthmic-cervical insufficiency.	ОПК- 6,8,11 ПК- 1,5,6,8,9
22)	Modern reproductive technologies in Russia. Types of reproductive technologies used in the Volgograd region.	ОПК- 6,8,11 ПК- 1,5,6,8,9
23)	Doctor's tactics in the diagnosis of infertility.	ОПК- 6,8,11 ПК- 1,5,6,8,9
24)	Doctor's tactics in gynecological peritonitis.	ОПК- 6,8,11 ПК- 1,5,6,8,9
25)	Doctor's tactics in case of suspected torsion of the pedicle of an ovarian tumor.	ОПК- 6,8,11 ПК- 1,5,6,8,9
26)	Tactics of a doctor with complete torsion of the pedicle of an ovarian neoplasm.	ОПК- 6,8,11 ПК- 1,5,6,8,9
27)	Technique for endometrial biopsy.	ОПК- 6,8,11 ПК- 1,5,6,8,9
28)	Adnexectomy technique..	ОПК- 6,8,11 ПК- 1,5,6,8,9
29)	Technique for introducing an intrauterine releasing system.	ОПК- 6,8,11 ПК- 1,5,6,8,9
30)	The technique of inserting a subcutaneous implant for the purpose of contraception.	ОПК- 6,8,11 ПК- 1,5,6,8,9
31)	The technique of taking smears from the cervical canal, urethra and posterior vaginal fornix for various types of research.	ОПК- 6,8,11 ПК- 1,5,6,8,9
32)	Technique of opening the abscess of the Bartholin's gland.	ОПК- 6,8,11 ПК- 1,5,6,8,9
33)	Technique for performing vacuum aspiration of the uterine cavity.	ОПК- 6,8,11 ПК- 1,5,6,8,9
34)	Hysteroscopy technique	ОПК- 6,8,11 ПК- 1,5,6,8,9
35)	Laparoscopy technique.	ОПК- 6,8,11 ПК- 1,5,6,8,9
36)	Technique of metroplasty.	ОПК- 6,8,11 ПК- 1,5,6,8,9
37)	Myomectomy technique.	ОПК- 6,8,11 ПК- 1,5,6,8,9
38)	Technique of supravaginal amputation of the uterus without appendages.	ОПК- 6,8,11 ПК- 1,5,6,8,9
39)	Surgical technique for torsion of the peduncle of an ovarian neoplasm.	ОПК- 6,8,11 ПК- 1,5,6,8,9
40)	Technique of the operation of removal of the fallopian tube.	ОПК- 6,8,11 ПК- 1,5,6,8,9
41)	Technique of puncture of the abdominal cavity through the posterior fornix of the vagina.	ОПК- 6,8,11 ПК- 1,5,6,8,9
42)	Endometriosis. Innovative methods of treatment.	ОПК- 6,8,11 ПК- 1,5,6,8,9
43)	Endometriosis. Indications for surgical treatment. Tactical approaches.	ОПК- 6,8,11 ПК- 1,5,6,8,9
44)	Endometriosis. Innovative diagnostic methods.	ОПК- 6,8,11

	IIK- 1,5,6,8,9
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The full fund of assessment tools for the discipline/practice is available in the VolgSMU Electronic Information and Educational System at the link(s):
<https://elearning.volgmed.ru/course/index.php?categoryid=95>

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Head of the Department of
Obstetrics and gynecology,
Doctor of Medical Sciences



N.A. Burova