

---

## Primary accreditation of healthcare professionals



SECHENOV UNIVERSITY  
LIFE SCIENCES

AMSEEA

---

Azerbaijan Medical Simulation  
Education Association



SIMULATION CENTER  
SECHENOV UNIVERSITY  
BAKU

## OSCE guidelines

### Outpatient visit of gynecological patient

Specialty:

Faculty of general medicine

---

## Contents

|  |    |
|--|----|
| 1. Occupational standard (job descriptions) .....  | 4  |
| 2. Information about the passport's developers .....   | 4  |
| 3. Operation time of the station .....   | 4  |
| 4. Aim of the station.....   | 4  |
| 5. Information ensuring operation of the station.....  | 5  |
| 5.1. Workplace of a member of ASC .....  | 5  |
| 5.2. Workplace of accredited person .....  | 6  |
| 5.2.1. List of furniture items and other equipment .....   | 6  |
| 5.2.2. List of medical equipment .....   | 6  |
| 5.2.3. Consumables .....   | 7  |
| 5.2.4. Simulation equipment of the station and its characteristics.....  | 7  |
| 6. List of situations (scenarios) for the station .....  | 8  |
| 7. Induction (briefing) for the accredited person.....   | 8  |
| 8. Actions of the ASC members, auxiliary personnel at the preparatory stage (before starting work at the station)..... | 8  |
| 9. Actions of the ASC members, auxiliary personnel in the course of the station operation. ....                        | 9  |
| 10. Normative and methodological support of the station's passport.....  | 18 |
| 11. Reference information for the accredited person /ASC members (Annexes 1-3) .....                                   | 18 |
| 12. Criteria for evaluating the actions of the accredited person .....   | 18 |
| 13. Skill performance algorithm .....  | 19 |
| 14. Skill performance algorithm (palpation of mammary glands).....   | 24 |
| 15. Voluntary informed consent .....   | 27 |
| 16. Medical documentation .....  | 29 |
| Annex 1 .....  | 35 |
| Annex 2 .....  | 36 |
| CHECKLIST .....  | 38 |

## Outpatient visit of gynecological patient

**General provisions** Passports of the stations (hereinafter “stations”) for the Objective Structured Clinical Examination (OSCE) for the second stage of primary accreditation and primary specialized accreditation of healthcare professionals represent the document containing necessary information on the station equipping, briefing (brief instruction prior entering the station), scenarios, evaluation sheets (hereinafter “checklist”), sources of information, reference material, etc. and are intended as methodological and reference material for assessing the practical skills by an accredited person, and can be used to assess the level of readiness of healthcare professionals for professional activities.

The assessment of the features of practical skills in a particular discipline can be implemented through the selection of specific scenarios. This decision is made by the Accreditation subcommission in specific discipline (hereinafter ASC) on the day of the second stage of specialists’ accreditation.

To ensure standardization of the procedure for assessing practical skills, the condition of the task and the checklist are the same for everyone.

It is advisable to advise the accredited persons in advance about the requirement to come to the second stage of accreditation in overalls (medical ware, second pair of shoes, a cap), to have personal protective equipment.

Outpatient visit of gynecological patient

## 1. Occupational standard (job descriptions)

1.1 Unified tariff-specialization summary of job responsibilities of employee and labor professions related to the healthcare sector (approved by Resolution No. 8 of the Ministry of Labor and Social Protection of the Republic of Azerbaijan dated June 19, 2017)

1.2. Sample job descriptions for the employees in medical, pharmaceutical and other specialties working in medical institutions (approved by Order No. 70 of the Minister of Health of the Republic of Azerbaijan dated September 19, 2012)

## 2. Information about the passport's developers

Organization-developer:

2.1. Baku branch of the I.M. Sechenov First Moscow State Medical University.

2.2. AMSEA- Azerbaijan Medical Simulation Education Association.

## 3. Operation time of the station

Overall time of skill performance – 10 minutes.

The time spent by the accredited person at the station – no less than 8.5 minutes (in case of early completion of the practical skill, the accredited person remains inside the station until the voice command "Go to the next station").

Table 1

**Timing of the implementation of practical skill**

| Time of voicing the command | Voice command                              | Action of the accredited person  | Time of the implementation of skill |
|-----------------------------|--|--|-------------------------------------|
| 0'                          | Familiarize yourself with the station task | Familiarize yourself with the task (briefing)                                      | 0,5'                                |
| 0,5'                        | Enter the station and announce your login  | Getting started at the station   | 8,5'                                |
| 8,0'                        | You have one minute left                   | Continued work at the station  |                                     |
| 9,0'                        | Move to the next station                   | Leaves the station and moves to the next station according to the individual route | 1'                                  |

## 4. Aim of the station

Accredited person must demonstrate the following skills:

- I. Conducting a gynecological examination of the patient, which includes: examination of the external genitalia, examination of the walls of the vagina and speculum examination

## Outpatient visit of gynecological patient

- of the cervix, obtaining biological material for cytology for Papanicolaou test, microscopy of discharge from the cervical canal and vagina, bimanual vaginal examination of the genital organs, collection of complaints and anamnesis.
- II. Announcing correctly and in full data of vaginal examination.
  - III. Proper formulation and communication of the examination results to the patient.
  - IV. Informing the patient about the further examination plan and date of next visit.
  - V. Implementation by the accredited person of the algorithm for examination and palpation of mammary glands and regional lymph nodes, if discharge from the nipple is detected, taking biomaterial for cytological examination, interpreting results of examination and palpation and determining tactics for further examination, treatment or observation of the patient in accordance with clinical protocols and recommendations.
  - VI. Filling out by the accredited person in the outpatient medical card: a graphic map of the examination with conclusion, plan for further examination and the date of next visit.
  - VII. Informing the patient about the results of examination and palpation, further examination plan and date of repeat visit.

### 5. Information ensuring operation of the station

The following must be made available for the station functioning:

#### 5.1. Workplace of a member of ASC

Table 2

| Workplace of a member of ASC |  |   |
|------------------------------|--|---|
| №                            | List of equipment  | Quantity                                    |
| 1                            | Worktop (work surface)   | 1 pc  |
| 2                            | Chair  | 2 pcs                                       |
| 3                            | A device for broadcasting video and audio recordings from the place of work of the accredited person with the possibility to give introductory notes as envisaged in the station's passport <sup>1</sup> | 1 pc  |
| 4                            | Headphones   | 2 pcs                                       |
| 5                            | Microphone with the ability to give introductory, provided by the passport of the station  | 1 pc  |
| 6                            | Check lists in paper format (in case of technical problems, they are not used during normal operation)   | According to a number of accredited persons |
| 7                            | Ball-point pens  | 2 pcs                                       |

<sup>1</sup> By agreement with the chairman of the ASC, the device with the broadcast of the video recording of the of the performance of accredited person may be located in another place, to which the ASC members must have free access in order to be able to review the video.

Outpatient visit of gynecological patient

## 5.2. Workplace of accredited person

The station must imitate a working premises and include equipment (accessories) and consumables (calculated per the attempts of accredited persons):

### 5.2.1. List of furniture items and other equipment

Table 3

List of furniture items, other equipment and documentation

| №  | List of furniture items and other equipment  | Quantity |
|----|--|----------|
| 1  | Worktop  | 1 pc     |
| 2  | Chair  | 1 pc     |
| 3  | Gynecological examination chair (to place mannequin) covered with the disposable sheet | 1 pc     |
| 4  | Table for tools  | 1 pc     |
| 5  | Basin or its dummy   | 1 pc     |
| 6  | Dispenser for liquid soap (imitation is allowed)                                       | 1 pc     |
| 7  | Paper towel  | 1 pc     |
| 8  | Wall-mounted clock with the seconds; hand  | 1 pc     |
| 9  | Completed referral forms for gynecological tests (set: microscopy, cytology)           | 1 pc     |
| 10 | Completed form of voluntary informed consent   | 1 pc     |

### 5.2.2. List of medical equipment

Table 4

List of medical equipment

| № | List of medical equipment                             | Quantity |
|---|---|----------|
| 1 | Gynecological speculum Cusco                          | 1 pc     |
| 2 | Corn tongs (conditionally disposable)                 | 1 pc     |
| 3 | Light source  | 1 pc     |
| 4 | Class A waste container, volume 10 liters             | 1 pc     |
| 5 | Class B waste container, volume 10 liters             | 1 pc     |
| 6 | Container with disinfectant solution                  | 1 pc     |
| 7 | Aerosol bottle with fixative for cytology smear tests | 1 pc     |
| 8 | Glass marker  | 1 pc     |

Outpatient visit of gynecological patient

### 5.2.3. Consumables

Table 5

Consumables (calculated per 1 attempt of accredited person)

| №   | List of consumables  | Quantity (per 1 attempt of accredited person) |
|---|--|---|
| 1   | Examination gloves of various sizes (conditionally sterile)  | 2 pairs                                       |
| 2   | Gauze swabs  | 2 pcs   |
| 3   | Hand sanitizer   | 1 psc   |
| Set of disposable tools for the extraction of biological material |  |   |
|   | Universal urogenital probe, type A   | 1 pc  |
| 4   | Urogenital probe, type F3/F4, with endocervical brush/swab, or – by decision of the ASC members (annex 2)<br>set: one cytobrush type D + one urogenital probe type F1;<br>or set: two cytobrushes type D | 1 pc  |
|   | urogenital probe type B (Volkman's spoon)  | 1 pc  |
| 5   | Glass slides   | 1 pcs   |

### 5.2.4. Simulation equipment of the station and its characteristics

Table 6

| № | Characteristic of simulation equipment  |
|---|---|
| 1 | Mannequin – half-body for diagnostic of diseases of the external and internal genital organs (cervix, uterine body, appendages with a set of pathologies and norms of the uterus and necks, with the possibility of conducting a full range of gynecological examinations in the outpatient conditions. |
| 2 | Mannequin - for diagnostic of diseases of mammary glands with a set of pathologies (cancerous tumors, cysts, fibrocystic mastopathy, fibroadenomas) and norms with the possibility of palpation of regional lymph nodes in normal and pathological conditions.  |

## 6. List of situations (scenarios) for the station

Table 7

| № | Situation (scenario)  |
|---|---|
| 1 | A patient with a disease of the uterine cervix ( <i>separate collection of exoriative material from the cervical canal (endocervix) and from the surface of the uterine cervix (exocervix) for cytological examination with Papanicolaou's stain.</i> ) |
| 2 | Patient with vulval discharges ( <i>smear for microscopic examination</i> )   |
| 3 | Outpatient visit of a patient with a nodular formation in the right mammary gland and and discharge from the nipple.  |
| 4 | Preventive examination of the mammary glands  |

Accreditation subcommission (ASC) determines situations and their sequence on the day of the second stage of primary specialized accreditation of healthcare professionals.

## 7. Induction (briefing) for the accredited person

You are an obstetrics and gynecology doctor receiving outpatient. Conduct an examination based on the patient's complaints. On a voice command, go to the station and begin examination.

## 8. Actions of the ASC members, auxiliary personnel<sup>2</sup> at the preparatory stage (before starting work at the station)

1. Verification of the compliance of the design and equipping of the OSCE station with the standard passport, taking into account the number of accredited persons.
2. Checking the availability of necessary consumables at the station (taking into account the number of accredited persons).
3. Checking for availability of written task (briefing) before entering the station.
4. Placement of medical documentation at the station (sections 16, 17):
  - **completed form of voluntary informed consent**
  - **completed form-referral to cytological examination;**
  - **completed form-referral to microscopy;**

<sup>2</sup> For the convenience and objectivity in assessing the practical skill, it is advisable, in addition to ASC member, to involve another specialist (from among the members of ASC or support staff). ASC member visually observes the actions of the accredited person, controls the cameras and fills out the checklist; the second member of ASC support staff also visually observes the actions of the accredited person, gives feedback and manages simulators/training facilities.



Outpatient visit of gynecological patient

**- medical card of an outpatient, filled out according to scenario up to the section "Graphic protocol for examining the mammary gland and lymph nodes" (taking into account the number of accredited persons);**

**- completed form-referral to examination of mammary glands;**

5. Checking for availability of half-body for gynecological examination, located on a gynecological chair in the examination part of the office.
6. Checking for availability of half-body for the examination of mammary glands, located in a vertical position in the examination part of the office, next to the couch or its dummy.
7. Checking the readiness of broadcasting video recordings to the video surveillance room (if any).
8. Performing other activities necessary for the normal operation of the station.

**9. Actions of the ASC members, auxiliary personnel in the course of the station operation.**

1. Switching on video camera on the command: "Familiarize yourself with the task of the station" (if necessary).
2. Quality control of the audio-video recording of the actions of the accredited person (if necessary).
3. Carrying out registration of the sequence and correctness of actions / discrepancies in the actions of the accredited person in accordance with the parameters specified in the checklist.
4. Conducting the minimum necessary dialogue with the accredited person on behalf of the patient and providing additional input to complete the situation (scenario) (Table 7)
5. Observance of the rule - do not say anything on your own; do not enter into negotiations, even if you do not agree with the opinion of the accredited person. Do not ask clarification questions, state requirements.
6. After the command to the accredited person "Go to the next station" - bringing the used simulation equipment and the premises to their original condition.

For members of the ASC with little experience of work at the station, an increase in the period for preparing the station and filling out the checklist is allowed. In this case, the period must be equal to the station operation time (10 minutes).

Table 8

**Indicative comments of the accredited person when fulfilling practical skill:**

| № | Practical action of the accredited person  | Indicative text of the accredited person   |
|---|--|--|
| 1 | Establish contact with the patient (say hello, introduce oneself, define one's role) | "Hello,»<br>"My name is _____ (full name)"<br>"I am your obstetrics and gynecology doctor" |

## Outpatient visit of gynecological patient

|    |  |   |
|----|--|---|
| 2  | Identify the patient (ask her to introduce herself)  | "Please, introduce yourself. How can I address you? »   |
| 3  | Compare full name of the patient with her individual card  | "The patient has been identified"   |
| 4  | Ask the patient about her well-being   | "How do you feel Aliya khanum?"   |
| 5  | Ask the patient about the presence of complaints   | "Do you have any complaints?"   |
| 6  | Voice the upcoming procedure, explain its purpose  | "You will have a procedure of speculum examination of the cervix, in order to detect the presence of diseases of the cervix and taking a smear for a cytological / microscopic examination"       |
| 7  | Obtain voluntary informed consent from the patient for the upcoming procedure  | "Do you have any objection to this procedure?»  |
| 8  | Prepare manipulation table   | "The table is covered with a sterile sheet, on which lies a bivalve gynecological speculum"   |
| 9  | Prepare the patient  | "The patient lies on a gynecological chair covered with a disposable sterile sheet"   |
| 10 | Disinfect hands in a hygienic way  | "I am washing my hands in a hygienic way"   |
| 11 | Insert a bivalve speculum with a working hand to the middle of the vagina in a straight size. Change the speculum to a transverse size and move it to the fornix | "I am insert a bivalve speculum in a straight size to the middle of vagina. Than turn the speculum to a transverse size and moving it to the fornix "   |
| 12 | Inspect and evaluate the vaginal part of the cervix: shape, color, outer hold, the presence of pathological formations, the character of the discharges          | "The uterine cervix is cylindrical/conical in shape, the color is pale pink, the external mouth of the cervical canal is closed, there are no pathological formations, the discharges are mucous" |

Outpatient visit of gynecological patient

|    |  |  |
|----|--|--|
| 13 | Take a smear for cytological/microscopic examination   | <ol style="list-style-type: none"> <li>"I take the cytobrush, insert it into the c/c, positioning it mainly on the exocervix, make rotating movements, 5 times clockwise until the first drops of "blood dew" are obtained"</li> <li>"I take a Volkman spoon, with its smaller side I take a free-lying discharge from the cervical canal and apply a thin layer on the slide area marked with "C". With the larger side of the F/ sp, I take the a free-lying discharge from the vaginal fornix and apply a thin layer to the area of the glass marked "V"</li> </ol> |
| 14 | Remove the speculum from the fixation, gradually taking it out viewing and assessing the walls of the vagina: colour, presence of pathological formations, character of discharges | "Without trapping the cervix, I gradually close the speculum valves, assess the walls of vagina. The mucosa of the walls of vagina is pale pink, there are no pathological changes, the discharges are bloody / leukorrhoea with a smell"  |
| 15 | Performs bimanual palpation.   | "I perform bimanual palpation of the uterine body, uterine appendages, vaginal fornix."  |

Table 9

**Sample texts of introductory information  
within the framework of dialogue of ASC member and accredited person**

| <b>№</b> | <b>Practical action of the accredited person</b>                                      | <b>Introductory text</b>   |
|----------|---|--|
| 1        | When verifying by the accredited person the surname, name and age of the patient      | "Aliyeva Aliya, 17.03.19XX"  |
| 2        | When asked about the patient's well-being   | "Normal"   |
| 3        | When the accredited person is asked about the presence of complaints from the patient | <ol style="list-style-type: none"> <li>"I came for a routine checkup";</li> <li>"Worries itching and discharges with a smell"</li> </ol> |
| 4        | When asked about your last menstrual cycle.   | "Last menstruation was two weeks ago."   |

Outpatient visit of gynecological patient

|    |  |  |
|----|--|--|
| 5  | When checking the availability of the informed voluntary consent to the procedure  | "Let is assume that informed voluntary consent has been obtained"              |
| 6  | When trying to disinfect hands   | "Let is assume that hands are disinfected"                                     |
| 7  | When trying to mark glass slides   | "Let is assume that glass slides have been marked"                             |
| 8  | When accredited person inserted a speculum into a vagina and exposed the cervix  | 1. "The discharge is mucousy.<br>2. Discharges with a smell"                   |
| 9  | On inserting by the accredited person of cytobrush type D or urogenital probe, type F3/F4, and comments that he/she will rotate the cytobrush or the probe till the first drops of "pinpoint bleeding" | "You got first drops of blood dew"   |
| 10 | When accredited person tries to change disposable sterile gloves after the removal of Cusco' speculum prior to bimanual vaginal examination  | "Let us assume that you have changed the gloves"                               |
| 11 | When asked about the presence of pain during palpation of the uterus   | "No pain"  |
| 12 | When asked about the presence of pain during palpation of the right uterine appendages   | "No pain"  |
| 13 | When asked about the presence of pain during palpation of the left uterine appendages  | "No pain"  |
| 14 | When asked about the presence of pain during palpation of the vaginal fornix   | "No pain"  |
| 15 | When the accredited person reports that the examination is completed, thanks the patient and asks her to get dressed and sit on a chair at the table   | "Let us assume that the patient got dressed and sat on a chair near your desk" |

**Indicative comments of the accredited person when fulfilling  
practical skill:**

| <b>№</b> | <b>Practical action of the accredited person</b>                                     | <b>Indicative text of the accredited person</b>  |
|----------|--|--|
| 1        | Establish contact with the patient (say hello, introduce oneself, define one's role) | "Hello!"<br>"My name is _____ (full name)"<br>"I am your obstetrics and gynecology doctor"   |
| 2        | Identify the patient (ask her to introduce herself)                                  | "Please, introduce yourself. How can I address you?"   |
| 3        | Compare full name of the patient with her individual card                            | "The patient has been identified"  |
| 4        | Ask the patient about her well-being   | "How do you feel Aliya khanum?"  |
| 5        | Ask the patient about the presence of complaints                                     | "Do you have any complaints?"  |
| 6        | Voice the upcoming procedure, explain its purpose                                    | You will have a procedure of examination of the mammary glands, in order to detect the presence of any pathological changes"   |
| 7        | Obtain voluntary informed consent from the patient for the upcoming procedure        | "Do you have any objection to this procedure?"   |
| 8        | Prepare the patient  | "Please go behind the screen, undress completely to the waist and lower your arms along your body"   |
| 9        | Disinfect hands in a hygienic way  | "I am washing my hands in a hygienic way"  |
| 10       | Examine and evaluate the visual characteristics of each breast                       | "Skin covers of physiological color, skin structure of mammary glands without pathological changes; no visible discharge from the nipples; Right and left mammary glands are symmetrical; Vascular pattern is not expressed. There are no areas of retraction at the nipples. Inframammary area without pathology" |
| 11       | Ask the patient to raise her arms up and cross her arms behind her head              | "Please raise your arms and cross your hands behind your head."  |
| 12       | Re-examine the mammary glands  | "Skin covers of physiological color, skin structure of mammary glands without pathological changes; no visible discharge   |

Outpatient visit of gynecological patient

|    |   |  |
|----|---|--|
|    |   | from the nipples; Right and left mammary glands are symmetrical; Vascular pattern is not expressed. There are no areas of retraction at the nipples. Inframammary area without pathology"              |
| 13 | Proceed to palpate the mammary glands from the painless side, in a clockwise direction from the periphery to the center | "I perform palpating the left/right mammary gland in a clockwise direction from periphery to center."  |
| 14 | Evaluate the presence of a nipple discharge   | "Aliyah khanum, in order to detect the presence of nipple discharge, I squeeze the mammary glands at the base of the nipple."  |
| 15 | In the presence of discharge, take a smear-print for cytological examination  | "I take a glass for cytologic examination, make an impression of the detachment, with the edge of another glass I stretch it over the glass and leave it to dry. Two glasses from each mammary gland." |
| 16 | Palpate the lymph nodes.  | "Palpating the axillary group of lymph nodes/paramammary/cervical/supraclavicular/subclavicular lymph nodes"   |

Table 11

| <b>№</b> | <b>Practical action of the accredited person</b>                                      | <b>Indicative text of the accredited person</b>  |
|----------|---|--|
| 1        | When verifying by the accredited person the surname, name and age of the patient      | "Aliyeva Aliya, 17.03.19XX"  |
| 2        | When asked about the patient's well-being   | "Normal"   |
| 3        | When the accredited person is asked about the presence of complaints from the patient | 1. "Worried about soreness and discharge from the right mammary gland"<br>2. "I came for a preventive examination of the mammary glands" |
| 4        | When asked about discharge and nipple/nipples   | "I didn't pay attention to how long ago the discharge started, I don't know what it's related to, no comorbidities"                      |

## Outpatient visit of gynecological patient

|    |  |  |
|----|--|--|
| 5  | When checking the availability of the informed voluntary consent to the procedure  | "Let is assume that informed voluntary consent has been obtained"  |
| 6  | When trying to disinfect hands at the beginning of examination   | "Let is assume that the hands have been disinfected"   |
| 7  | When accredited person asked the patient to lower her arms along the body  | "The patient lowered her arms along the body"  |
| 8  | At the request of the accredited person to the patient, to raise her hands and cross them behind her head                                    | "The patient raised her hands and crossed them behind her head"  |
| 9  | If accredited person during palpation of mammary glands asks about the presence of pain  | For scenario 3, answer:<br>"Painfulness and discharge in the right mammary gland"<br>For scenario 4, answer:<br>"There's no pain." |
| 10 | If accredited person during palpation of lymph nodes asks about the presence of pain   | "Palpation of lymph nodes is painless"   |
| 11 | At the request of the accredited person, take a lying position on the couch  | "We will assume that the patient has assumed a lying position"   |
| 12 | When accredited person implements an action – squeeze with fingers mammary gland tissue at the base of the nipple sequentially on both sides | Without waiting for a question<br>1. "Discharge from the nipples is observed"<br>2. "None nipple discharges"                       |
| 13 | When asking the patient to get dressed and sit on a chair at the table   | "Let us assume that the patient got dressed and sat on a chair near your desk"   |
| 14 | At the end of examination, on attempt to disinfect hands   | "Let is assume that the hands have been disinfected"   |

Outpatient visit of gynecological patient

**Sample comments of the accredited person when contacting the patient**

*Scenario 1,2*

| <b>№</b> | <b>Practical action of the accredited</b>   | <b>Sample text of the accredited person</b>  |
|----------|---|--|
| 1        | Warn the patient about the insertion of the speculum  | "Now you will feel a little discomfort"  |
| 2        | Warn the patient about the vaginal examination  | "Now you will feel a little discomfort"  |
| 3        | Inform the patient about the end of the examination   | "The examination is over, you can get up, get dressed and sit on a chair"  |
| 4        | Offer the patient and, if necessary, help get up from the chair                             | "Help you get up from the chair"   |
| 5        | Inform the patient about the results of the examination                                     | "As a result of the examination, no pathological changes were found.<br><i>Scenario 1:</i> There is a moderate amount of bloody discharge. A smear was taken for cytological examination.<br><i>Scenario 2:</i> There is a moderate amount of smelly discharge. A smear was taken for microscopic examination" |
| 6        | Inform the patient about plans for further examination and about the time of a second visit | "You need to undergo ultrasound. And after 7-10 days, come for a second appointment with the results of ultrasound, by which time the smear results will be ready"   |

*Scenario 3.4*

| <b>№</b> | <b>Practical action of the accredited</b>                            | <b>person Sample text of the accredited</b>                       |
|----------|--|---|
| 1        | Ask the patient to lower her hands along the body                    | "Aliya khanum please lower your hands along your body"            |
| 2        | Ask the patient to raise her hands up and cross them behind her head | "Aliya khanum raise your hands up and cross them behind her head" |
| 3        | Warn the patient about the beginning of palpation                    | "Now the mammary glands will be palpated"                         |



## Outpatient visit of gynecological patient

|    |  |   |
|----|--|---|
| 4  | Suggest that the patient lie on her back on the couch to continue the examination                            | "Please lie down on the couch"  |
| 5  | Ask the patient to report in case of painful sensations  | "If there are painful sensations, talk about it"  |
| 6  | Warn the patient about the need to compress the nipple/nipples, in order to detect the presence of discharge | "Aliya khanum, in order to detect the presence of discharge from the nipple / nipples, squeeze the mammary glands at the base of the nipples"   |
| 7  | Inform the patient on the need to take a smear-print, if discharge are detected                              | "We need to take the discharge from the nipple for cytological examination. You may feel a little discomfort"   |
| 8  | Warn the patient about palpation of the lymph nodes  | "I am starting to palpate the lymph nodes"  |
| 9  | Ask the patient to take a sitting position on the couch  | "Aliya khanum, please take a seat sitting position on the couch "   |
| 10 | Ask the patient to turn around to face him   | "Aliya khanum, turn around to face me"  |
| 11 | Inform the patient about the end of the examination  | "The examination is over, you can get up, get dressed and sit on a chair"   |
| 12 | Inform the patient about the results of the examination  | <p><i>3 scenario:</i> "During palpation of the mammary glands, a formation in the upper quadrant of the mammary gland is detected.</p> <p><i>4 scenario:</i> During palpation of the mammary glands, no pathological changes were detected"</p> |
| 13 | Inform the patient about plans for further examination and about the time of a second visit                  | "You need to undergo a mammogram. And after 5 days, come for a second appointment with the results of the examination"  |

Outpatient visit of gynecological patient

### **10. Normative and methodological support of the station's passport**

1. J.Gurbanova, G.Rzayeva, M.Zhugeli Diseases of cervix, vagina and vulva. 2021
2. Williams Obstetric. Publisher: McGraw Hill / Medical; Edition: 26th, 2022
3. Williams Gynecology. Publisher: McGraw Hill / Medical; 4th edition, 2021.
4. Netter's Obstetrics and Gynecology. Roger P. Smith, Publisher: Elsevier Science, 4th Edition, 2023.
5. Obstetrics Eds. G.M. Savelyeva, G.T. Sukhikh, V.N. Serov, V.E. Radzinski 2-nd edition, revised and enlarged M: GEOTAR-Media, 2019
6. <https://geekymedics.com/speculum-examination-osce-guide/>
7. <https://geekymedics.com/vaginal-swabs-osce-guide/>
8. <https://geekymedics.com/cervical-smear-test/>
9. <https://geekymedics.com/breast-examination-osce-guide/>
10. <https://geekymedics.com/bimanual-vaginal-examination/>

### **11. Reference information for the accredited person /ASC members (Annexes 1-3)**

### **12. Criteria for evaluating the actions of the accredited person**

In the electronic checklist, the assessment of the correctness and sequence of actions performed by the accredited person is carried out by activating the buttons:

- “Yes” – action executed
- “No” – action not executed

Each position is introduced by the ASC member into the electronic checklist

Outpatient visit of gynecological patient

### 13. Skill performance algorithm

| №                                   | Action of the accredited person   |
|-------------------------------------|---|
| 1                                   | Say hello to the patient  |
| 2                                   | Introduce yourself, tell about your role  |
| 3                                   | Ask the patient according to medical records: <ul style="list-style-type: none"> <li>• Full name</li> <li>• Date of birth</li> </ul>  |
| 4                                   | Inquire about the patient's well-being  |
| 5                                   | Ask the patient about the presence of complaints, by addressing her by name (Aliya-khanim) <ul style="list-style-type: none"> <li>• Find out when your last period was.</li> </ul>  |
| 6                                   | Inform the patient about the upcoming procedure   |
| 7                                   | Check, whether the patient gave voluntary informed consent for the upcoming procedure   |
| 8                                   | Ask the patient to go behind the screen, expose the body below the waist and lie down on the gynecological chair  |
| <b>Preparation of the workplace</b> |   |
| 9                                   | Check lighting equipment  |
| 10                                  | Check availability of: <ul style="list-style-type: none"> <li>• sterile gloves</li> <li>• vaginal speculum of various size</li> <li>• glass slides</li> <li>• cytobrushes</li> <li>• Folkmann's spoon</li> <li>• sterile gauze swabs</li> <li>• glass marker</li> <li>• corn tongs</li> </ul> |
| <b>Preparation of doctor</b>        |   |
| 11                                  | Disinfect hands in a hygienic way   |

## Outpatient visit of gynecological patient

|   |  |
|---|--|
| 12  | Instruments used for examination (speculum, gloves, tool for extraction of biological material), open packages and take out tools in the presence of a patient   |
| 13  | Packages of sterile instruments, disposed of in a Class A waste container  |
| 14  | Mark glass slides (1.5 cm indentation and mark with a marker the name, date of last menstruation and area of smear collection); 1 glasses for cytological analysis with Papanicolaou's stain and 1 glasses for microscopy. |
| 15  | When disinfecting your hands, wear sterile disposable gloves.  |
| <b>Examination of the external genitalia. Say: <i>I am starting examination of the external genitalia</i></b> |  |
| 16  | Development of the external genitalia  |
| 17  | The character of hair loss   |
| 18  | Condition of the skin and mucous membranes   |
| 19  | Condition of the area with vulvar ring: labia minora, labia majora, clitoris and posterior commissure of the vagina  |
| 20  | Condition of the vulvar vestibule and Bartholin's glands   |
| 21  | Condition of the perianal area   |
| 22  | Absence or presence of discharges, character of discharges   |
| <b>Speculum examination of the cervix, mucous membrane of vagina</b>  |  |
| 23  | Pick up speculum between the II and III fingers working hand so that its valves are closed   |
| 24  | With the I and II fingers of the subdominant hand pull apart the labia majora and minora   |
| 25  | Warn the patient about the insertion of the speculum, " <i>Now you will feel a little discomfort</i> "   |
| 26  | Insert a speculum to the middle of the vagina strictly closed  |
| 27  | <ul style="list-style-type: none"> <li>● the plane of closure of the speculum valves must coincide with the genital slit</li> </ul>  |
| 28  | In the process of inserting the speculum, it should be turned by 90° by lowering its handle down   |
| 29  | Open the speculum valves and expose the cervix   |
| 30  | Ask the patient about her well-being   |
| 31  | Fix the speculum with lock   |
| <b>Articulate assessed parameters during the examination of a vagina and cervix:</b>                          |  |
| 32  | Capacity of vagina   |

Outpatient visit of gynecological patient

|   |   |
|---|---|
| 33  | Condition of vaginal walls  |
| 34  | Colouring and condition of mucous membrane of vagina  |
| 35  | Character of discharges   |
| 36  | Size and shape of the cervix  |
| 37  | Presence of deformation   |
| 38  | The character of the surface of the vaginal part (with a smooth surface, with a bumpy surface)  |
| 39  | Condition of mucous membrane of cervix  |
| 40  | Condition of outer hold   |
| <b>Collection of excoriative material from the endo- and exocervix for cytological examination</b>            |   |
| <i>Obtaining scrapings of endo- and exocervix for the cytological investigation with Papanicolaou's stain</i> |   |
| 41  | Pick up sterile gauze swab using corn tongs. With a swab, remove mucus from the surface of the cervix   |
| 42  | Dispose of the swab in class B waste container  |
| 43  | Drop corn tongs in container with disinfectant solution   |
| 44  | <u>Collecting material from endocervix and exocervix</u><br>Cytobrush (urogenital probe of type F1 Cervix Brush) should be placed mainly on the exocervix, rotate 5 times clockwise, until the first drops of “blood dew” are obtained  |
| 45  | <u>Preparation of a smear of excoriative material from exo- and endocervix</u><br>Apply the excoriative material obtained from the exocervix with a urogenital probe type F1 Cervix Brush passing the cytobrush once in one direction, with a linear motion along the glass to the middle of the glass. Turn the cytobrush type F1 by 180° and continue moving the cytobrush along the glass slide, applying the biomaterial to the remaining half of the glass by a linear motion. |
| 46  | Dispose of the urogenital probe type F1 Cervix Brush in class B waste container   |
| 47  | <u>Preparation of a smear from the endo- and exocervix for a Papanicolaou's test</u><br>Fix the excoriative material collected from the endo- and exocervix and applied on two glasses: apply the fixative with an aerosol at a distance of 20 cm from the glass to completely cover the smear area, leave to dry for 10 minutes  |
| <b>Collection of biological material for microscopic examination with Gram stain on two glass slides</b>      |   |

Outpatient visit of gynecological patient

|  |   |
|--|---|
| 48   | Take a free-lying discharge from the cervical canal with the urogenital probe type B (Folkmann's spoon) with the smaller side of Folkmann's spoon (diameter 2 mm) and apply as thinly as possible to the marked area of glass «C» |
| 49   | Take a free-lying discharge from the vaginal fornix with the wider side of Folkmann's spoon (4 mm) and apply as thinly as possible to the marked area of glass «V»  |
| 50   | Dispose of Folkmann's spoon in class B waste container  |
| 51   | Leave the glasses to dry in the open air for 10 minutes   |
| <b>Take out the speculum</b>                                     |   |
| 52   | Unfix the speculum, close its valves  |
| 53   | Gradually take out the speculum turning in reverse direction  |
| 54   | Examine and assess condition of vaginal walls during the speculum removal   |
| 55   | Dispose of the Cusco type speculum in a class B waste container   |
| <b>Bimanual vaginal examination</b>                              |   |
| 56   | Change disposable sterile gloves  |
| 57   | With the subdominant hand pull apart the labia majora and minora  |
| 58   | The position of the working hand is as follows: IV and V fingers of the right hand are bent and brought to the palm surface of the hand, II and III fingers are extended, I finger is unbent                                      |
| 59   | Warn the patient about the vaginal examination, <i>"Now you will feel a little discomfort"</i>  |
| 60   | Insert middle finger of the working hand into the vagina up to the middle phalanx, then insert the index finger of the working hand with a sliding movement along the middle finger into the vagina                               |
| 61   | The fingers inserted into the vagina should be rotated 90 degrees, with the pads up   |
| 62   | Articulate assessed parameters during the examination of vagina: capacity, structural features and painless / soreness of the fornix  |
| 63   | Place the subdominant hand along the midline of the abdomen above the pubis so that the pad (pulp) of the middle finger is in the mid-distance between the navel and the womb   |
| 64   | Palpation shall be carried out exclusively with the finger pads   |
| <b><i>When examining the uterus, evaluate the following:</i></b> |   |
| 65   | Position  |
| 66   | If there is lateral deviation   |

Outpatient visit of gynecological patient

|   |   |
|---|---|
| 67  | Shape   |
| 68  | Size  |
| 69  | Consistency /thickness  |
| 70  | Surface   |
| 71  | Mobility  |
| 72  | The presence of pain when moving behind the uterine cervix  |
| 73  | Painfulness of uterus   |
| <b><i>Palpation of the left and right uterine adnexa – articulate the assessed parameters considering potential absence of simulator:</i></b> |   |
| 74  | Size  |
| 75  | Mobility  |
| 76  | Painfulness   |
| <b><i>Palpation of posterior fornix – right, left, posterior and anterior and description of parameters being assessed</i></b>                |   |
| 77  | Fornix capacity   |
| 78  | Fornix condition  |
| 79  | Remove the fingers from the vagina and evaluate the discharges: colour, amount, character   |
| 80  | Take off the gloves and place them in class B container for disposal  |
| 81  | Disinfect hands in a hygienic way   |
| 82  | Thank the patient and inform her that the examination is over and she can get up, get dressed and sit in a chair at the desk to discuss the results |
| 83  | Sit on a chair at the desk, where the completed forms of gynecological tests taken from the patient are located                                     |
| <b>Inform the hypothetical patient who has conventionally dressed and conventionally sat on a chair next to your desk</b>                     |   |
| 84  | Results of examination  |
| 85  | Correct plan of further examination   |
| 86  | Correctly schedule the next visit   |

Outpatient visit of gynecological patient

**14. Skill performance algorithm (palpation of mammary glands)**

| №  | Action of the accredited person  |
|----|--|
| 1  | Say hello to the patient   |
| 2  | Introduce yourself, tell about your role   |
| 3  | Ask the patient according to medical records: <ul style="list-style-type: none"> <li>● Full name</li> <li>● Date of birth</li> </ul>   |
| 4  | Inquire about the patient's well-being   |
| 5  | Check with the patient: <ul style="list-style-type: none"> <li>• How long ago did you detect discharge from the nipple/nipples</li> <li>• What does he associate his condition with</li> <li>• Are there any concomitant diseases</li> </ul> |
| 6  | Inform the patient about the upcoming procedure  |
| 7  | Check, whether the patient gave voluntary informed consent for the upcoming procedure  |
| 8  | Disinfect hands in a hygienic way  |
| 9  | Put on disposable examination gloves   |
| 10 | Ask the patient to go behind the screen and undress to the waist   |
| 11 | Ask the patient to lower her arms along the body   |
| 12 | Assess and give comments: <ul style="list-style-type: none"> <li>● skin colour</li> <li>● skin structure of mammary glands</li> <li>● presence of nipple discharges</li> </ul>   |
| 13 | Compare the right and left mammary glands by symmetry, comment   |
| 14 | Assess the vascular pattern, its character, comment  |
| 15 | Assess the presence / absence of retraction (inversion) of the right / left nipple, comment  |
| 16 | Inspect the inframammary area, comment   |
| 17 | Ask the patient to raise her hands and cross them behind her head  |



## Outpatient visit of gynecological patient

|    |   |
|----|---|
| 18 | Re-examine the mammary glands   |
| 19 | <ul style="list-style-type: none"> <li>• assess the presence / absence of local changes in the skin of the mammary glands</li> </ul>    |
| 20 | <ul style="list-style-type: none"> <li>• formulate the result of the inspection</li> </ul>  |
| 21 | Warn the patient about the beginning of palpation, " <i>Now the mammary glands will be palpated</i> "                                   |
| 22 | Ask the patient to lie on a couch with the headboard elevated at a 45° angle for examination  |
| 23 | Ask to inform in case of pain   |
| 24 | Ask the patient to place her left hand behind her head.   |
| 25 | Perform palpation of the entire tissue of the left mammary gland in the direction from the periphery to the center clockwise            |
| 26 | <ul style="list-style-type: none"> <li>• formulate the result</li> </ul>  |
| 27 | Ask the patient to place her right hand behind her head.  |
| 28 | Perform palpation of the entire tissue of the right mammary gland in the direction from the periphery to the center clockwise           |
| 29 | <ul style="list-style-type: none"> <li>• formulate the result</li> </ul>  |
| 30 | Support the mammary gland from below with the palm of the subdominant hand  |
| 31 | Ask the patient to assume a sitting position on the couch.  |
| 32 | To assess the discharge from the nipple, warn the patient and squeeze mammary glands tissue at the base of the nipple with your fingers |
| 33 | <ul style="list-style-type: none"> <li>• consistently on both sides</li> </ul>  |
| 34 | If discharge from the nipple / nipples is detected, after warning the patient, take biological material for cytological examination     |
| 35 | If there is no nipple discharge, pronounce that no nipple discharge is observed   |
| 36 | Warn the patient about palpation of the lymph nodes, " <i>I am starting to palpate the lymph nodes</i> "                                |
| 37 | Palpate the axillary lymph nodes on both sides  |
| 38 | <ul style="list-style-type: none"> <li>• Palpate the thoracic (anterior) lymph nodes</li> </ul>   |
| 39 | <ul style="list-style-type: none"> <li>• Palpate central (medial) lymph nodes</li> </ul>  |
| 40 | <ul style="list-style-type: none"> <li>• Palpate the subclavian (posterior) lymph nodes</li> </ul>                                      |
| 41 | <ul style="list-style-type: none"> <li>• Palpate humoral (lateral) lymph nodes</li> </ul>   |

Outpatient visit of gynecological patient

|                   |  |
|-------------------|--|
| 42                | <ul style="list-style-type: none"> <li>Palpate the apical groups of lymph nodes.</li> </ul>                      |
| 43                | Palpate the paramammary lymph nodes on both sides simultaneously   |
| 44                | <ul style="list-style-type: none"> <li>formulate the result</li> </ul>   |
| 45                | Stand behind the patient or turn the mannequin with its back to you  |
| 46                | Palpate the cervical lymph nodes on both sides simultaneously  |
| 47                | <ul style="list-style-type: none"> <li>formulate the result</li> </ul>   |
| 48                | Palpate the supraclavicular lymph nodes on both sides  |
| 49                | <ul style="list-style-type: none"> <li>formulate the result</li> </ul>   |
| 50                | Ask the patient to turn to face her (turn the mannequin to face you)   |
| 51                | Palpate the subclavian lymph nodes on both sides   |
| 52                | <ul style="list-style-type: none"> <li>formulate the result</li> </ul>   |
| <b>Conclusion</b> |  |
| 53                | Inform the patient that the examination has been completed, invite her to dress and invite her to sit in a chair |
| 54                | Take off the gloves, consumables and place them in class B container for disposal                                |
| 55                | Disinfect hands in a hygienic way  |
| 56                | Inform the patient about the results of examination and plan of further examination                              |
| 57                | Complete correctly Graphic protocol  |
| 58                | Select the correct full conclusion in the outpatient card  |
| 59                | Prepare correct detailed plan of further examination, schedule the next visit                                    |

### 15. Voluntary informed consent

Approved in accordance with the Law  
Of the Republic of Azerbaijan "On  
Public Health protection".

On authorization to perform a gynecological examination

#### VOLUNTARY INFORMED CONSENT

Every citizen, excluding cases of medical emergency, has the right to voluntarily choose a doctor, attending doctor, as well as a therapeutic and prophylactic institution. Taking into account this law.

I, **Aliyeva Aliya Ali**, give informed voluntary consent to the types of medical interventions: **gynecological examination in a chair, taking biomaterial for cytology and microscopy of free discharge from the urogenital tract.**

1. The purpose and nature of the examination was explained to me personally in detail by an obstetrician-gynecologist \_\_\_\_\_.
2. I know that I am obliged to inform my doctor about my complaints, diseases, health problems, allergic reactions, regular intake of alcohol, drugs and any other medications.
3. I must comply with the relevant rules for the collection of materials for laboratory research. The attending physician is responsible for examining and prescribing treatment. I would like to undergo examination at your clinic of my own free will
4. During the collection of biological materials for laboratory research, I must consent to certain manipulations.
5. I had the opportunity to talk to the doctor about my condition and ask questions about treatment, and the doctor answered all my questions in a language I understand.
6. I was informed that the attending doctor is responsible for examinations and prescribing treatment.
7. I confirm with my signature that I have read this document, its contents have been explained to me in detail by the doctor, and I agree to the examination:

\_\_\_\_\_ 202\_year Signature:

Signature of the patient's parent, if the patient is a minor, with the consent of the patient or an informed next of kin, if the patient cannot sign the document

---

( Full name and degree of kinship)

\_\_\_\_\_ 202\_year Signature:

**Voluntary informed consent (palpation of mammary glands)**

Approved in accordance with the Law  
Of the Republic of Azerbaijan "On  
Public Health protection".

On authorization to perform a gynecological examination

**VOLUNTARY INFORMED CONSENT**

Every citizen, excluding cases of medical emergency, has the right to voluntarily choose a doctor, attending doctor, as well as a therapeutic and prophylactic institution. Taking into account this law.

I, **Alieva Aliya Aliyevna**, give informed voluntary consent to the types of medical interventions: **to examine the mammary glands and regional lymph nodes and take the discharge from the nipples for cytological examination.**

1. The purpose and nature of the examination was explained to me personally in detail by an obstetrician-gynecologist \_\_\_\_\_.
2. I know that I am obliged to inform my doctor about my complaints, diseases, health problems, allergic reactions, regular intake of alcohol, drugs and any other medications.
3. I must comply with the relevant rules for the collection of materials for laboratory research. The attending physician is responsible for examining and prescribing treatment. I would like to undergo examination at your clinic of my own free will
4. During the collection of biological materials for laboratory research, I must consent to certain manipulations.
5. I had the opportunity to talk to the doctor about my condition and ask questions about treatment, and the doctor answered all my questions in a language I understand.
6. I was informed that the attending doctor is responsible for examinations and prescribing treatment.
7. I confirm with my signature that I have read this document, its contents have been explained to me in detail by the doctor, and I agree to the examination:

\_\_\_\_\_ 202\_year Signature:

Signature of the patient's parent, if the patient is a minor, with the consent of the patient or an informed next of kin, if the patient cannot sign the document

\_\_\_\_\_  
( Full name and degree of kinship)

\_\_\_\_\_ 202\_year Signature:

Outpatient visit of gynecological patient

## 16. Medical documentation

*Forms for gynecological smears, which the accredited person must take from the patient (see 6), are filled in by the station' organizers in accordance with the chosen scenario, necessarily in paper form and are placed on the desktop of the accredited person.*

### 16.1. Referral for a cytological examination and the result of the investigation of material obtained during a preventive gynecological examination, screening

Full name \_\_\_\_\_

Date of birth \_\_\_\_\_

Insurance company \_\_\_\_\_

№ of insurance certificate \_\_\_\_\_ Series \_\_\_\_\_

Patient's address \_\_\_\_\_

Diagnosis (when referred for cytological examination):

\_\_\_\_\_  
\_\_\_\_\_

Code according to ICD-10..... \_\_\_\_

Date of the last periods..... \_\_\_\_

Menopause \_\_\_\_\_ years old

Medical treatment \_\_\_\_\_

\_\_\_\_\_

Scraping received (underline as appropriate): vagina, exocervix, endocervix

Date of collection of biological material \_\_\_\_\_

Name of doctor forwarding the material \_\_\_\_\_

Signature \_\_\_\_\_

Outpatient visit of gynecological patient

**Results of cytological examination № \_\_\_\_\_**

Date of material receipt \_\_\_\_\_

Quality of preparation: adequate, insufficiently adequate, inadequate

1. Cytogram (mark as appropriate):

1.1. Without specific features (give a description):

\_\_\_\_\_  
\_\_\_\_\_

1.2. With age-related changes in the mucous membrane:

- atrophic type of smear;
- intermediate smear type.

1.3. Atrophic vaginitis (colpitis)

2. Cytogram (description): \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_ corresponds to:

2.1. Proliferation of cylindrical (glandular) epithelium.

2.2. Hyperkeratosis of the squamous epithelium.

2.3. Inflammatory process of the mucous membrane (vaginitis, exocervicitis, endocervicitis), clarify the severity \_\_\_\_\_ etiological factor \_\_\_\_\_

2.4. Bacterial vaginosis.

2.5. Not pronounced changes in squamous cells (LSIL, CIN I, HPV):

- mild dysplasia;
- changes characteristic of human papillomavirus infection.

2.6. Pronounced changes in squamous cells (specify) (HSIL, CIN II, CIN III, Cr in situ, HPV):

- moderate dysplasia;
- high-grade dysplasia

2.7. Cancer (clarify the type)

\_\_\_\_\_  
3. Other types of cytological changes

\_\_\_\_\_  
\_\_\_\_\_

4. Additional clarifications \_\_\_\_\_

Date of examination \_\_\_\_\_

Name of physician-cytologist (cyto-technologist) who carried out investigation

\_\_\_\_\_  
\_\_\_\_\_

Signature \_\_\_\_\_

Outpatient visit of gynecological patient

**16.2. Referral to microscopic examination of free discharge from the urogenital tract with Gram stain (on 2 glasses)**

Surname \_\_\_\_\_ Name \_\_\_\_\_ Middle name \_\_\_\_\_

Age \_\_\_\_\_ years old / year

Sex \_\_\_\_\_

Date of last period \_\_\_\_\_

Date of last menstrual cycle \_\_\_\_\_

Pregnancy \_\_\_\_\_ weeks Menopause \_\_\_\_\_ years old /year

Locus of sampling (mark the appropriate  inside the square):

| Marking  | Material                                |                          |
|----------|---|--------------------------|
| <b>C</b> | from the cervical canal                 | <input type="checkbox"/> |
| <b>V</b> | from the posterior fornix of the vagina | <input type="checkbox"/> |

Indicate number of glasses \_\_\_\_\_

Name and signature of doctor who has forwarded the material \_\_\_\_\_

---

Outpatient visit of gynecological patient

**16.3. Insert to the medical chart of an outpatient "Risk factor for mammary gland diseases in women 20-40 years old" (Annex 1 to order No. 154)**

1. Completion date: \_\_\_/\_\_\_/20\_\_\_
2. Patient's name:
3. Age \_\_\_\_\_ years old.
4. Permanent address: \_\_\_\_\_
5. Contact phones: Home \_\_\_\_\_ office \_\_\_\_\_

(mark the appropriate  inside the square)

- |   |                              |                             |
|---|------------------------------|-----------------------------|
| 6. Difference "Height/weight" (less than 110)   | YES <input type="checkbox"/> | NO <input type="checkbox"/> |
| 7. Age of onset of periods – earlier than 13 years  | YES <input type="checkbox"/> | NO <input type="checkbox"/> |
| 8. History of gynecological diseases in (myoma, uterine polyp, endometriosis, ovarian cysts, dysfunction, infertility, etc. | YES <input type="checkbox"/> | NO <input type="checkbox"/> |
| 9. Absence of childbirth (nulliparity)  | YES <input type="checkbox"/> | NO <input type="checkbox"/> |
| 10. First childbirth at the age over 30 years   | YES <input type="checkbox"/> | NO <input type="checkbox"/> |
| 11. Negative stressful situations (death of loved ones serious problems in the family, at work, etc.)                       | YES <input type="checkbox"/> | NO <input type="checkbox"/> |
| 12. Bruising, mastitis, mammary gland surgery on mother, grandmothers, sister, aunt   | YES <input type="checkbox"/> | NO <input type="checkbox"/> |
| 13. Maternal mammary gland cancer, grandmothers, sister, aunt   | YES <input type="checkbox"/> | NO <input type="checkbox"/> |

Risk groups for developing mammary gland cancer in women 20-40 years old

Group 1 - healthy individuals without risk factors and changes in the mammary gland

Group 2 - persons with anamnestic risk factors without changes in the mammary gland

Group 3 - persons with a history of risk factors and changes in the mammary gland Group 4 - persons with changes in the mammary glands without the presence of anamnestic risk factors.



Outpatient visit of gynecological patient

### 16.4. Report form for self-filling by the accredited person

#### Outpatient's medical chart<sup>3</sup>

Patient's name \_\_\_\_\_

Age \_\_\_\_\_ years old.

Day of period \_\_\_\_\_ Menopause \_\_\_\_\_ years old Pregnancy \_\_\_\_\_ weeks

#### Graphic protocol of the examination of mammary glands and regional lymph nodes

Supraclavicular region  
RIGHT CLAVICLE  
Infraclavicular region

Supraclavicular region  
LEFT CLAVICLE  
Infraclavicular region

Right mammary gland

Left mammary gland

Note the pathological formations found during examination and palpation of mammary glands and regional lymph nodes

O - breast mass and nodular lesion  
K - skin change  
Л - lymphatic node

I - upper-inner quadrant; II - upper-outer quadrant;  
III - lower-inner quadrant; IV - lower-outer quadrant

axillary region on the right

axillary region on the left

**Conclusion:** (mark the appropriate  inside the square)

Pathology of the mammary glands during examination and palpation not revealed.

Risk group for developing mammary gland diseases 1  2  3  4

Pathology of the right mammary gland

Pathology of the left mammary gland

<sup>3</sup> Completed by the station's organizers up to graphical in accordance with chosen scenario. Located on the desk of the accredited person in paper format, or on PC.

Outpatient visit of gynecological patient

**Plan of investigation** (mark the appropriate  inside the square)

1. Ultrasound of the mammary glands
2. Mammography
3. Cytological examination of discharge from the right  / left
4. Oncologist's consultation

**Follow-up consultation after**

5-7 days  / after 6 months  / after 1 year  / after 2 years  / after 3 years

Doctor (name legibly written) \_\_\_\_\_

## **Reference information**

### **Scenario № 1**

A 32-year-old patient came to you on the 11-th day of the menstrual cycle with complaints of contact bleeding from the genital tract during the last three months.

Menstruation from the age of 12, after 28 days for 4 days, moderate, painless. In marriage from 26 years old. Pregnancies – 4: at the age of 29 one timely delivery, without complications; 3 abortions up to 12 weeks, without complications. Contraception after childbirth - interrupted sexual intercourse. Visited gynecologist after childbirth.

### **Scenario № 2.**

A 32-year-old patient came to you in the second half of menstrual cycle with complaints of itching and yellowish discharge from the genital tract during the last three months.

Menstruation from the age of 12, after 28 days for 4 days, moderate, painless. In marriage from 28 years old. Pregnancies – 5: at the age of 29 one timely delivery, without complications; 4 abortions up to 12 weeks, without complications. Contraception after childbirth - interrupted sexual intercourse. Visited gynecologist after childbirth.

As part of a preventive medical examination or the first stage of periodic medical checkup, aimed at the early detection of cancer, the following is carried out: **screening for cervical cancer**

- 1) in women aged 18 years and older, an examination by a paramedic (midwife) or an obstetrician-gynecologist is carried out once a year;
- 2) in women aged 18 to 64 years inclusive - a smear is taken from the cervix, cytological examination of a smear from the cervix once in 3 years.





### **Scenario № 3**

As part of an outpatient examination, a 50-year-old woman came to you with complaints of moderate pain in the right mammary gland over the past 2 months. Menopause - 4 years. Takes MHT (menopause hormone therapy) Somatic, obstetric-gynecological and family history are not burdened. The outpatient card does not contain data of the examination of mammary glands.

### **Scenario № 4.**

A 42-year-old woman applied to you on the 6-th day of the menstrual cycle for the purpose of a preventive examination of the mammary glands. Makes no complaints. Somatic, obstetric-gynecological and family history are not burdened. According to the outpatient card: 3.5 years ago, when examining the mammary glands, pathology was not detected.

**Description of instruments for taking biological material, their characteristics and purpose**

|   |   |
|---|---|
|    | <p>Urogenital probe type A (universal) (Sample Brush)</p> |
|   | <p>Urogenital probe type B (Volkman's curette)</p>        |
|  | <p>Urogenital probe type D (Rambrush)</p>                 |
|  | <p>Urogenital probe type F-1 (Cervix Brush)</p>           |

Outpatient visit of gynecological patient



Urogenital probe type F-3/H-4 with endocervical brush/swab  
(Cervix Brush)



Vial with transport medium for liquid-based cytology



Eppendorf tube for PCR

Outpatient visit of gynecological patient

**CHECKLIST**

*Scenario 1*

| №                                    | Action of the accredited person   | Evaluation criteria          |                             |
|--------------------------------------|---|------------------------------|-----------------------------|
|                                      |   | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 1                                    | Established contact ( <i>said hello, introduces himself/herself, defined his/her role</i> ) and identified patient ( <i>asked her to introduce herself, give your date of birth, compared data with medical records</i> ) | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 2                                    | Asked the patient about her well-being  | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 3                                    | Asked the patient about the presence of complaints  | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 4                                    | Told about the upcoming procedure, explained its purpose  | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 5                                    | Received voluntary informed consent   | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| <b>Preparation for the procedure</b> |   |                              |                             |
| 6                                    | Ask the patient to go behind the screen, expose the body below the waist and lie down on the gynecological chair  | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 7                                    | Checked the operation of the lighting equipment, the availability of the necessary tools and consumables  | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 8                                    | Desinfect his hands in a hygienic way   | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 9                                    | Opened packages with the instruments used for examination in the presence of a patient  | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 10                                   | Packaging of sterile instruments, disposed of in a Class A waste container  | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 11                                   | Marked the glass slides   | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 12                                   | Put on examination gloves   | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 13                                   | Performed an external genital exam, commented   | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| <b>Implementation of procedure</b>   |   |                              |                             |
| 14                                   | With the thumb and index finger of the subdominant hand pulled apart the labia majora and minora  | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 15                                   | Correctly took the bivalve Cusco speculum in working hand   | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 16                                   | Using working hand, inserted a bivalve Cusco speculum in a straight size to the middle of vagina  | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 17                                   | Changed the speculum to a transverse size and moved it to the fornix  | <input type="checkbox"/> yes | <input type="checkbox"/> no |

Outpatient visit of gynecological patient

|                                     |  |                              |                             |
|-------------------------------------|--|------------------------------|-----------------------------|
| 18                                  | Opened the valves of the speculum, exposing the cervix for examination and fixed the speculum                              | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 19                                  | Evaluated the visual characteristics of the cervix, commented  | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 20                                  | Pick up sterile gauze swab using corn tongs. With a swab, remove mucus from the surface of the cervix                      | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 21                                  | Dispose of the swab in class B waste container.  | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 22                                  | Drop corn tongs in container with disinfectant solution  | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 23                                  | Took cytobrush, inserted into cervical canal, announced an area of sample extraction                                       | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 24                                  | Pressed cytobrush to the surface of cervix, made 5 full rotations clockwise  | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 25                                  | Applied contents of the cytobrush on the glass slide, with linear movements along the glass, using both sides of the brush | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 26                                  | Disposed of cytobrush in class B waste container   | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 27                                  | Sprayed the glass slides with a fixative spray   | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 28                                  | Brought out the speculum by the correct method   | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 29                                  | With the speculum out, performed an examination of the vaginal walls   | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 30                                  | Disposed of the speculum in class B waste container  | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 31                                  | Changed examination gloves   | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| <b>Bimanual vaginal examination</b> |  |                              |                             |
| 32                                  | Pulled apart the labia majora and minora with the subdominant hand   | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 33                                  | Inserted thumb and index finger of working hand into vagina in the correct shape   | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 34                                  | The fingers inserted into the vagina should be rotated 90 degrees, with the pads up  | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 35                                  | Placed the subdominant hand along the midline of the abdomen above the pubis   | <input type="checkbox"/> yes | <input type="checkbox"/> no |

Outpatient visit of gynecological patient

|                   |  |                              |                             |
|-------------------|--|------------------------------|-----------------------------|
| 36                | Found the body of uterus and assessed its parameters   | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 37                | Conducted bimanual palpation of the left and right appendages, commented on the estimated parameters                               | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 38                | Correctly palpated the vaginal fornix, commented on the estimated parameters   | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 39                | Removed the fingers of the working hand from the vagina, assessed and commented on the character of vaginal discharge on the glove | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| <b>Conclusion</b> |  |                              |                             |
| 40                | Informed the patient that the examination is over and asked her to get up, get dressed and down at the table                       | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 41                | Took off gloves and placed them in class B container for disposal.   | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 42                | Desinfect his hands in a hygienic way  | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 43                | Informed the patient about the results of examination, correct plan of further examination and appropriate date of the next visit  | <input type="checkbox"/> yes | <input type="checkbox"/> no |



## Outpatient visit of gynecological patient

### Scenario 2

| №                                    | Action of the accredited person   | Evaluation criteria          |                             |
|--------------------------------------|---|------------------------------|-----------------------------|
|                                      |   | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 1                                    | Established contact ( <i>said hello, introduces himself/herself, defined his/her role</i> ) and identified patient ( <i>asked her to introduce herself, give your date of birth, compared data with medical records</i> ) | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 2                                    | Asked the patient about her well-being  | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 3                                    | Asked the patient about the presence of complaints  | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 4                                    | Told about the upcoming procedure, explained its purpose  | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 5                                    | Received voluntary informed consent   | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| <b>Preparation for the procedure</b> |   |                              |                             |
| 6                                    | Ask the patient to go behind the screen, expose the body below the waist and lie down on the gynecological chair  | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 7                                    | Checked the operation of the lighting equipment, the availability of the necessary tools and consumables  | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 8                                    | Desinfect his hands in a hygienic way   | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 9                                    | Opened packages with the instruments used for examination in the presence of a patient  | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 10                                   | Packaging of sterile instruments, disposed of in a Class A waste container  | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 11                                   | Marked the glass slides   | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 12                                   | Put on examination gloves   | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 13                                   | Performed an external genital exam, commented   | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| <b>Implementation of procedure</b>   |   |                              |                             |
| 14                                   | With the thumb and index finger of the subdominant hand pulled apart the labia majora and minora  | <input type="checkbox"/> yes | <input type="checkbox"/> no |

Outpatient visit of gynecological patient

|                                     |  |                              |                             |
|-------------------------------------|--|------------------------------|-----------------------------|
| 15                                  | Correctly took the bivalve Cusco speculum in working hand  | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 16                                  | Using working hand, inserted a bivalve Cusco speculum in a straight size to the middle of vagina | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 17                                  | Changed the speculum to a transverse size and moved it to the fornix                             | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 18                                  | Opened the valves of the speculum, exposing the cervix for examination and fixed the speculum    | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 19                                  | Evaluated the visual characteristics of the cervix, commented                                    | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 20                                  | Took a free-lying discharge from the cervical canal with the smaller side of Volkmann's spoon    | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 21                                  | Applied to the slide area marked "C" - cervical canal  | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 22                                  | Took a free-lying discharge from the cervical fornix with the wider side of Volkmann's spoon     | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 23                                  | Applied to the slide area marked "V" - vagina  | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 24                                  | Left the glasses to dry in the open air for 10 minutes   | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 25                                  | Disposed of Volkmann's spoon in class B waste container  | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 26                                  | Brought out the speculum by the correct method   | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 27                                  | With the speculum out, performed an examination of the vaginal walls                             | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 28                                  | Disposed of the speculum in class B waste container  | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 29                                  | Changed the gloves   | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| <b>Bimanual vaginal examination</b> |  |                              |                             |
| 30                                  | Pulled apart the labia majora and minora with the subdominant hand                               | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 31                                  | Inserted thumb and index finger of working hand into vagina in the correct shape                 | <input type="checkbox"/> yes | <input type="checkbox"/> no |

Outpatient visit of gynecological patient

|                   |  |                              |                             |
|-------------------|--|------------------------------|-----------------------------|
| 32                | The fingers inserted into the vagina should be rotated 90 degrees, with the pads up  | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 33                | Placed the subdominant hand along the midline of the abdomen above the pubis   | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 34                | Found the body of uterus and assessed its parameters   | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 35                | Conducted bimanual palpation of the left and right appendages, commented on the estimated parameters                               | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 36                | Correctly palpated the vaginal fornix, commented on the estimated parameters   | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 37                | Removed the fingers of the working hand from the vagina, assessed and commented on the character of vaginal discharge on the glove | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| <b>Conclusion</b> |  |                              |                             |
| 38                | Informed the patient that the examination is over and asked her to get up, get dressed and down at the table                       | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 39                | Took off gloves and placed them in class B container for disposal.   | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 40                | Desinfect his hands in a hygienic way  | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 41                | Informed the patient about the results of examination, correct plan of further examination and appropriate date of the next visit  | <input type="checkbox"/> yes | <input type="checkbox"/> no |

Outpatient visit of gynecological patient

*Scenario 3*

| №   | Action of the accredited person  | Evaluation criteria          |                             |
|---|--|------------------------------|-----------------------------|
|   |  | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 1   | Established contact ( <i>said hello, introduces himself/herself, defined his/her role</i> ) and identified patient ( <i>asked her to introduce herself, give your date of birth, compared data with medical records</i> ), | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 2   | Asked about her well-being   | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 3   | Asked the patient about the presence of complaints   | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 4   | Told about the upcoming procedure, explained its purpose   | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 5   | Received voluntary informed consent  | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 6   | Asked the patient to go behind the screen and expose the body below the waist  | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 7   | Asked the patient to assume a standing position with her arms down along her body  | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| <b>Preparing for the examination</b>  |  |                              |                             |
| 8   | Desinfect his hands in a hygienic way  | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 9   | Put on sterile examination gloves  | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| <p><b>Examination of mammary glands and description of results by assessed parameters</b> (<i>N.B.! If it is impossible to determine any of the estimated parameters with this equipment, nevertheless, it is necessary to articulate the name, which is mandatory for the assessment of parameter</i>)</p> |  |                              |                             |
| 10  | Conducted a visual examination of the mammary glands, commented  | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 11  | Assessed presence /absence of nipple discharges, commented   | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 12  | Assessed the condition of the nipples, commented   | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 13  | Assessed the vascular pattern and its character, formulated result   | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 14  | Inspect the inframammary areas, commented  | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 15  | Asked the patient to raise her hands and cross them behind her head  | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 16  | Re-examined the mammary glands and assessed the presence / absence of local changes in the skin of the mammary glands, commented   | <input type="checkbox"/> yes | <input type="checkbox"/> no |

Outpatient visit of gynecological patient

| <b>Palpation of the mammary glands in the patient's lying position with her arms raised alternately upwards</b> |  |                              |                             |
|---|--|------------------------------|-----------------------------|
| 17  | Invited the patient to lie down on the couch with the headboard elevated at a 45° angle to continue the examination  | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 18  | Performed palpation of the entire tissue of the left mammary gland in a clockwise direction from the periphery to the center   | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 19  | Formulated the result  | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 20  | Performed palpation of the entire tissue of the right mammary gland in a clockwise direction from the periphery to the center  | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 21  | Formulated the result  | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 22  | Supported the mammary gland with the palm of the subdominant hand from below   | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| <b>Taking a smear-an imprint of discharge from the nipples</b>  |  |                              |                             |
| 23  | Ask the patient to assume a sitting position on the couch.   | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 24  | Warned the patient about the impending compression of the nipple at its base, performed compression of the breast tissue at the base of the nipple, sequentially on both sides | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 25  | Took a smear print for cytological examination, described the technique  | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| <b>Palpation of regional lymph nodes on both sides</b>  |  |                              |                             |
| 26  | Palpated a group of axillary lymph nodes on the left and then on the right   | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 27  | • Palpate the thoracic (anterior) lymph nodes  | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 28  | • Palpate central (medial) lymph nodes   | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 29  | • Palpate the subclavian (posterior) lymph nodes   | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 30  | • Palpate humoral (lateral) lymph nodes  | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 31  | • Palpate the apical groups of lymph nodes.  | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 32  | Palpate the paramammary lymph nodes on both sides simultaneously   | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 33  | Stand behind the patient   | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 34  | Palpate the cervical lymph nodes on both sides simultaneously, formulated the result   | <input type="checkbox"/> yes | <input type="checkbox"/> no |

Outpatient visit of gynecological patient

|                           |   |                              |                             |
|---------------------------|---|------------------------------|-----------------------------|
| 35                        | Palpated the supraclavicular lymph nodes on both sides simultaneously, formulated the result                                      | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 36                        | Asked the patient to turn to face him and palpated the subclavian lymph nodes on both sides simultaneously, formulated the result | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| <b>End of examination</b> |   |                              |                             |
| 37                        | Informed the patient that the examination is over and asked her to get up, get dressed and down at the table                      | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 38                        | Took off gloves and placed them in class B container for disposal.  | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 39                        | Desinfect his hands in a hygienic way   | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 40                        | Informed the patient about the results of examination, correct plan of further examination and appropriate date of the next visit | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 41                        | Made a note about the performed manipulation in medical documentation   | <input type="checkbox"/> yes | <input type="checkbox"/> no |

## Outpatient visit of gynecological patient

### Scenario 4

| №   | Action of the accredited person   | Evaluation criteria          |                             |
|---|---|------------------------------|-----------------------------|
|   |   | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 1   | Established contact ( <i>said hello, introduces himself/herself, defined his/her role</i> ) and identified patient ( <i>asked her to introduce herself, give your date of birth, compared data with medical records</i> ) | <input type="checkbox"/>     | <input type="checkbox"/>    |
| 2   | Asked about her well-being  | <input type="checkbox"/>     | <input type="checkbox"/>    |
| 3   | Asked the patient about the presence of complaints  | <input type="checkbox"/>     | <input type="checkbox"/>    |
| 4   | Told about the upcoming procedure, explained its purpose  | <input type="checkbox"/>     | <input type="checkbox"/>    |
| 5   | Received voluntary informed consent   | <input type="checkbox"/>     | <input type="checkbox"/>    |
| 6   | Asked the patient to go behind the screen and expose the body below the waist   | <input type="checkbox"/>     | <input type="checkbox"/>    |
| 7   | Asked the patient to assume a standing position with her arms down along her body   | <input type="checkbox"/>     | <input type="checkbox"/>    |
| <b>Preparing for the examination</b>  |   |                              |                             |
| 8   | Desinfect his hands in a hygienic way   | <input type="checkbox"/>     | <input type="checkbox"/>    |
| 9   | Put on sterile examination gloves   | <input type="checkbox"/>     | <input type="checkbox"/>    |
| <b>Examination of mammary glands and description of results by assessed parameters (N.B.!</b><br><i>If it is impossible to determine any of the estimated parameters with this equipment, nevertheless, it is necessary to articulate the name, which is mandatory for the assessment of parameter)</i> |   |                              |                             |
| 10  | Conducted a visual examination of the mammary glands, commented   | <input type="checkbox"/>     | <input type="checkbox"/>    |
| 11  | Assessed presence /absence of nipple discharges, commented  |                              |                             |
| 12  | Assessed the condition of the nipples, commented  | <input type="checkbox"/>     | <input type="checkbox"/>    |
| 13  | Assessed the vascular pattern and its character, formulated result  | <input type="checkbox"/>     | <input type="checkbox"/>    |
| 14  | Inspect the inframammary areas, commented   | <input type="checkbox"/>     | <input type="checkbox"/>    |
| 15  | Asked the patient to raise her hands and cross them behind her head   | <input type="checkbox"/>     | <input type="checkbox"/>    |
| 16  | Re-examined the mammary glands and assessed the presence / absence of local changes in the skin of the mammary glands, commented  | <input type="checkbox"/>     | <input type="checkbox"/>    |

## Outpatient visit of gynecological patient

| <b>Palpation of the mammary glands in the patient's lying position with her arms raised alternately upwards</b> |  |                              |                             |
|---|--|------------------------------|-----------------------------|
| 17  | Invited the patient to lie down on the couch with the headboard elevated at a 45° angle to continue the examination  | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 18  | Performed palpation of the entire tissue of the left mammary gland in a clockwise direction from the periphery to the center   | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 19  | Formulated the result  | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 20  | Performed palpation of the entire tissue of the right mammary gland in a clockwise direction from the periphery to the center  | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 21  | Formulated the result  | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 22  | Supported the mammary gland with the palm of the subdominant hand from below   | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| <b>Taking a smear-an imprint of discharge from the nipples</b>  |  |                              |                             |
| 23  | Ask the patient to assume a sitting position on the couch.   | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 24  | Warned the patient about the impending compression of the nipple at its base, performed compression of the breast tissue at the base of the nipple, sequentially on both sides | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| <b>Palpation of regional lymph nodes on both sides</b>  |  |                              |                             |
| 25  | Palpated a group of axillary lymph nodes on the left and then on the right   | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 26  | <ul style="list-style-type: none"> <li>Palpate the thoracic (anterior) lymph nodes</li> </ul>  | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 27  | <ul style="list-style-type: none"> <li>Palpate central (medial) lymph nodes</li> </ul>   | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 28  | <ul style="list-style-type: none"> <li>Palpate the subclavian (posterior) lymph nodes</li> </ul>   | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 29  | <ul style="list-style-type: none"> <li>Palpate humoral (lateral) lymph nodes</li> </ul>  | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 30  | <ul style="list-style-type: none"> <li>Palpate the apical groups of lymph nodes.</li> </ul>  | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 31  | Palpate the paramammary lymph nodes on both sides simultaneously, formulated the result  | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 32  | Stand behind the patient   | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 33  | Palpate the cervical lymph nodes on both sides simultaneously, formulated the result   | <input type="checkbox"/> yes | <input type="checkbox"/> no |



Outpatient visit of gynecological patient

|                           |   |                              |                             |
|---------------------------|---|------------------------------|-----------------------------|
| 34                        | Palpated the supraclavicular lymph nodes on both sides simultaneously, formulated the result                                      | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 35                        | Asked the patient to turn to face him and palpated the subclavian lymph nodes on both sides simultaneously, formulated the result | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| <b>End of examination</b> |   |                              |                             |
| 36                        | Informed the patient that the examination is over and asked her to get up, get dressed and down at the table                      | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 37                        | Took off gloves and placed them in class B container for disposal.  | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 38                        | Desinfect his hands in a hygienic way   | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 39                        | Informed the patient about the results of examination, correct plan of further examination and appropriate date of the next visit | <input type="checkbox"/> yes | <input type="checkbox"/> no |
| 40                        | Made a note about the performed manipulation in medical documentation   | <input type="checkbox"/> yes | <input type="checkbox"/> no |