

ALGORITHM
"LEOPOLD MANEUVERS
AND FETAL HEART RATE AUSCULTATION"

1. **Greet**, present yourself, and confirm the patient's details (the name and age), explain the main point and course of inspection and get permission on realization.
2. **Position:** a woman is in supine position, on couch. Examiner stands at the side of the bed facing the woman's head.
3. **First maneuver.** Put palms of both hands horizontally, at top of uterus, tightly grasping it, determine which fetal part is located in the uterine fundus.
4. **Second maneuver.** Place hands on either side of the uterus and gently apply pressure. One side will feel fuller and firmer – this is the back. Fetal limbs may be palpable on the opposite side.
5. **Third maneuver.** Grasp the presenting part with the right hand, so a thumb will be from one side while four other fingers – from an opposite side. Palpate the character of presenting part. Try to displace the presenting part by pushing it gently from one side to another (Check ballotment).
6. **Fourth maneuver.** Examiner faces woman's feet. Put palms of both hands on the lateral sides of lower segment of uterus to determine fetal descent.
7. **Fetal heart rate auscultation.** Depending on lie, position, put stethoscope perpendicular to front abdominal wall in the place of the clearest hearing of fetal heart beating. Put one end of stethoscope funnel against the abdomen of pregnant; second end of stethoscope press an auricle to the front of abdominal wall.
8. **Provide** information to the woman about the results of examination.
9. **Fill in** the case history.
10. **Interpret** obtained results.