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Student's name

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Album number

PRACTICAL TRAINING PROGRAM

Gynecology and obstetrics

STUDENT AFTER 5TH YEAR OF ENGLISH DIVISION

Academic year/.....

After fifth year of studies, the Students are obligated to complete a **2-week (60 hours)** work placement.
Number of **working hours per day - 6.**

Place of work: Gynecology and obstetrics Ward or Clinic

Purpose of practice:

Programme of placement: Student gets necessary skills of taking care of women at every age by using up-to-date diagnostic methods in preventive and treatment of female reproductive system diseases. Preparing the student to understand and interpret: the basics of gynecology and obstetrics, the principles of organizing and exercising obstetric care over a woman during pregnancy and childbirth, the principles of organizing and conducting programs for the prevention and treatment of tumors in the urogenital organs of a woman, results of diagnostic tests used in obstetrics and gynecology, methods of health promotion and family planning.

Student who passes this practice:

1. Takes medical history from a adult patient. Performs full physical examination. Evaluates the general condition of the patient, consciousness and awareness level; assesses the condition of a newborn according to a the Apgar scale and its maturity as well as examines neonatal reflexes.
2. Runs diagnostic of common diseases. Evaluates and describes the somatic and psychiatric patients state.
3. Recognizes life-threatening conditions.
4. Plans diagnostic, therapeutic and preventive procedures. Analyzes possible side effects of therapy and drug interactions. Proposes individualization of existing guidelines and other therapeutic treatments in the case of non-effectiveness of or contraindications to standard therapy; recognizes signs of drug dependency and propose a treatment procedure.
5. Qualifies patients to home and hospital treatment.
6. Recognizes states in which functional status of the patient's or his/her preferences restrict the treatment in accordance with specific guidelines for the disease.
7. Interprets laboratory test results and identifies cause of abnormalities.
8. Plans a procedures in case of possible blood-transmitted infection.
9. Takes samples for various laboratory tests.

10. Performs main doctor's procedures:
 - a) measurements of body temperature, pulse rate, blood pressure and respiration rate
 - b) monitoring of vital parameters by a cardiac monitor and heart rate monitor
 - c) catheterization of the urinary bladder in women and men, nasogastric intubation, gastric lavage, enema,
11. Assists to a maintaining doctor's procedures:
 - a) transfusions of blood and blood products,
 - b) puncture of the peritoneal cavity,
 - c) lumbar puncture,
 - d) needle biopsy,
 - e) epidermal tests,
 - f) intradermal and scarification tests and interpret their results;
12. Plans specialist consultations
13. Identifies agony and patient's death.
14. Runs a patients' medical documentation.
15. Assists during a typical surgery, prepares the surgical site and locally anesthetizes operated area.
16. Uses basic types of surgical instruments.
17. Works using aseptic and antiseptic principles.
18. Uses peripheral venous catheter; performs basic life support (BLS) using defibrillator and other emergency procedures.
19. Recognizes signs and symptoms of abnormal pregnancy (abnormal bleeding, uterine contractions).
20. Interprets the results of physical examination of the pregnant woman (blood pressure, heart rate of the fetus's mother) and the results of laboratory tests indicative of pathologies of pregnancy.
21. Interprets cardiotocography (CTG) record.
22. Recognizes start of labour and its abnormal length.
23. Interprets the signs and symptoms during the postpartum period.
24. Makes recommendations, indications and contraindications for the use of contraceptive methods.
25. Student tries not to make any mistakes in his actions.



Placement credit - Graded pass:
in words

Supervisor: Doctor with a licence to practice and specialty of gynecology and obstetrics.

Hereby I confirm accomplishment of the practice within the period form to

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Official Stamp of the institution

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Head of Unit / Supervisor Stamp and Signature