

ПРИВАТНИЙ ВИЩИЙ
НАВЧАЛЬНИЙ ЗАКЛАД

«КИЇВСЬКИЙ МЕДИЧНИЙ
УНІВЕРСИТЕТ»

Заснований у 1992



PRIVATE HIGHER
EDUCATIONAL ESTABLISHMENT

«KYIV MEDICAL
UNIVERSITY»

Established in 1992

“APPROVED”
Rector of PHEE “Kyiv medical university”



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B. Ivniev

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**CURRICULUM OF VOCATIONAL (PHYSICIAN) PRACTICE
FOR 4-th YEAR STUDENTS OF MEDICAL FACULTY
AS THE PHYSICIAN ASSISTANTS
OF THERAPEUTICAL, SURGICAL,
PEDIATRIC DEPARTMENTS OF THE HOSPITAL
and MATERNITY HOSPITAL (6,0 credits, 180 hours)**

Kyiv, 2018

**Vocational practice program
(medical) for the 4-th year students of the 8-th semester
as a physician assistant of Therapeutical, Surgical, Pediatric Departments of
the Hospital and Maternity hospitals (6,0 credits, 180 hours)**

1. The main organization principles.

The Vocational Inpatient Practice for the 4th year students (8th semester) of Medical Faculty is an inpatient practice for the physician assistant which lasts for four weeks, each week in one of the unit of the hospital, such as Therapeutic, Surgical, Pediatric and Maternity house. Practical training is exercised as a Vocational Medical Inpatient Practice for the students. It consists of four credits. The progress score for the Vocational Practice is grading and is put according to multi-point scale including the current and final modules, and it is based on the European Credit Transfer system and on the traditional grade.

Only those students who have completed the curriculum of the 4th year of study are allowed to do the Vocational Practice.

2. Objective and the tasks of the Practice: revision of the knowledge and skills gained at the classes of clinic and theoretic subjects (such as examination of a patient, diagnosing and treatment) and further improvement of practical skills, introduction with the management of health care process in a city and in a rural area; and, revision of skills of sanitarian educational work.

3. Curriculum content

3.1 The students must know:

The management of clinic and the condition of physician's work in various hospitals, the clinic picture and peculiarities of main pediatric, therapeutic and surgical diseases and of normal and abnormal deliveries.

3.2. The main duties and professional actions of the doctor of the Therapeutic Department of the hospital:

- Principles of organizing planned therapeutic care in Ukraine;
- Improvement of survey and physical examination of patients;
- Possession of skills in interpreting laboratory and instrumental methods of research;
- Treatment, primary and secondary prophylaxis for major respiratory, digestive and endocrine diseases.
- Mastering the skills of emergency care in the internal medicine clinic;
- The application of the principles of ethics and deontology in the practice of the physician of the Therapeutic Department;

3.3. The main duties and professional actions of the doctor of the Pediatric department of the hospital (in-patients conditions) :

- Principles of organizing of planned emergency care for children in Ukraine, Basic Laws of Ukraine on Child Health;
- Mastering the skills of interpreting laboratory-instrumental diagnostics and tactics of treatment of major childhood diseases in a children's hospital;
- Mastering the skills of emergency care at urgent conditions in children;
- The application of the principles of ethics and deontology in the practice of a pediatrician;

3.4. The main duties and professional actions of the Doctor of the Maternity department (in-patients conditions):

- Principles of organization of routine emergency care for pregnant women and women in childbirth in Ukraine, Basic Laws of Ukraine on protection of mother and child health;
- Improved diagnosis of early and late pregnancy. Diagnosis and tactics of treatment of complications of pregnancy, labor in the hospital.
- Mastering the skills of emergency medical care in obstetrics;
- The application of the principles of ethics and deontology in the practice of the doctor of the maternity department.

4. List of knowledge and practical skills of the physician of the Therapeutic Department

1. Conducting a survey and physical examination of patients with the main diseases of the respiratory organs of organs, digestive organs, blood-forming organs, and endocrine system.
2. Assessment of clinical, biochemical and bacteriological research of blood, urine, faeces, sputum.
3. Evaluation of the data of instrumental research methods: X-ray of chest and abdominal organs, fibrogastroduodenoscopy, electrocardiograms, colonoscopy.
4. Substantiation and formulation of a clinical diagnosis.
5. Interpretation of general principles of treatment, primary and secondary prevention in the main diseases of the respiratory system, digestive and endocrine system.
6. Emergency care in urgent situations (conditions) with acute respiratory failure (bronchial asthma), for hepatic colic, diabetic coma, etc.

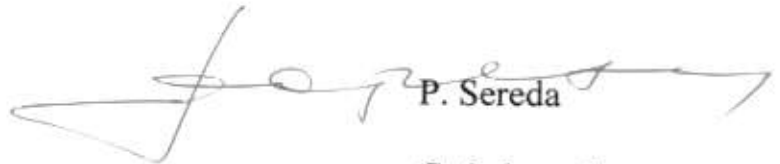
7. List of knowledge and practical skills of the doctor of Maternity Department

1. External obstetric examination of pregnant women, measurement of pelvis size.
2. Determination of the terms of pregnancy, determination of the expected terms of childbirth.
3. Determination of the gestational age of the fetus and his mass.
4. Features of physiological births.
5. Features of obstetric care during childbirth and the puerperium.
6. Apgar score for the newborn.
7. Registration of medical documentation in obstetrics.
8. Drawing up of the scheme of pharmacological correction of abnormalities of labor activity.
9. Evaluation of the results of amnioscopy, amniocentesis.
10. Assistance in obstetrical operations.
11. Emergency care in obstetrics.

The first deputy rector

Chief of practice department

Chief of law department



P. Sereda

G. Solonynka

I. Rzaeva