

MINISTRY OF THE HEALTH CARE OF UKRAINE
DANYLO HALYTSKY LVIV NATIONAL MEDICAL UNIVERSITY

UNIT: *GENERAL SURGERY UNIT*

THE HEAD OF UNIT: *professor ANDRIUSCHENKO VIKTOR*

D I A R Y
of the medical INTRODUCTORY practice

Surname, name, for father of student_____

Faculty: PHARMACEUTICAL, course_____group_____

Base of practice_____

LVIV - 2015 year

Student_____

(surname, name, for father)

Has a medical practice for patients care as nurses medical personnel on base of

(name of medical institution (hospital))

in_____

(town, region)

Terms of practice: from “__” _____”to “__” _____ of 201__ year

The Head of medical practice from Unit (University)_____

(post, surname, name, for father, signature)

The Head of practice from the hospital_____

(post, surname, name, for father)

Direct Head of practice from the hospital_____

(post, surname, name, for father)

Student arrived “__” _____201__ year, out “__” _____201__ year

Signature of responsible person _____

Place for stamp

GENERAL CONCEPTS

Medical practice for patients care carries out in according to the educational plan of learning of dentists students and program of practice on second course after finishing of winter session. The volume of medical practice for patients care is 1,5 credits (1 week).

During practice all students perform obligations of nurses medical personnel on base of stationary departments of surgical and therapeutic profiles of regional, city, district medical institutions. All students work during 6 hours every day for 5 working days, in free time they perform independent work. In every department must be schedule of the students work. The nurses are the direct Heads of the students practice.

Student before arrival on practice should get the instruction of the Head of practice from Unit and get a program and dairy of practice; direction on practice.

Student after arrival to medical institution must to give diary to the Head of practice from base, to pass instruction about safety techniques, to clarify the plan of medical practice.

During practice the student must to follow the rules of internal regulations in the hospital strictly.

The student prepare report about a practice in according to the calendar schedule of practice and additional directions of the Heads of practice from University and base.

Medical practice of student estimates for four – scale system and takes into account at appointment of scholarship together with another disciplines of curriculum.

Student, who did not perform requirements of practice and got negative summary about a work or unsatisfactory mark during protection of report, deductions from University.

The goal of practical preparation for patients care – is achievement of the main concluding purposes defined in educational – professional program of specialist preparation for specialty 7.12020101 “Pharmacy”, and its a base to build a medical practice content.

Concluding purposes of Introductory medical practice:

To master by moral and deontology principles of the nurses medical personnel and principles of professional subordination during care for patients of therapeutic and surgical profiles.

To master by skills of regimen organization and care for patients with different diseases of therapeutic and surgical profiles, to perform necessary medical procedures.

Concrete purposes of Introductory medical practice:

- To define content of the care for patient and its role in structure of the common therapeutic and surgical measures;
- To demonstrate the owning by skills of the patients questioning and rules of determination of the main indexes of cardio – vascular activity and respiratory system (pulse, blood pressure, breathing) and giving of the first aid to patients with disorders of these systems;
- To demonstrate the methods of the patients examination and anthropometric researches and make conclusion about constitutional type of surveyed.
- To demonstrate the owning by skills of following of work regimen in the medical institution and insurance of sanitary – hygienic regimen of the stationary units.
- To carry out previous evaluation of the patients temperature homeostasis for results of the body temperature determination and registration of the temperature scales;
- To demonstrate the owning by skills of care for patients with fever;
- To explain the mechanism of influence of medical procedures on patients organism and demonstrate simplest medical procedures about its maintenance.
- To demonstrate the owning by skills of the patients personal hygiene and care for severe patients;
- To demonstrate the owning by main methods of resuscitative measures;
- To get practical skills of sanitary – educational work;
- To follow principles of medical deontology in the work.

PLAN OF THE PRACTICE

N in order	Topic	Amount of hours	Date	Mark about enrollment	Signature of direct Head of practice
1	Peculiarities of patients care organization in stationary conditions of therapeutic and surgical profile	6			
2.	Asepsis and Antisepsis	6			
3.	Surgical procedures, surgical operation, care for operated patients	6			
4.	Cardio – pulmonary resuscitation	6			
5.	Dressings (Desmurgy)	4			
6.	Differential credit	2			

CONTENT OF PRACTICE

The list of practical skills that must to own a student of second course Pharmaceutical faculty during Introductory medical practice:

1. To be able to prepare appropriate disinfectant (sanitizer) solution and carry out sanitary processing of bedside tables and sills in the ward, carry out wet cleaning of procedure room.
2. To be able determine body temperature of patient and make temperature card.
3. To be able to exam of patient on availability of scabies and head lice.
4. To be able to carry out determination of the patients height in standing position, sitting position, determine weight of body and calculate the index of the body mass.
5. To prepare hygienic bath to sanitary processing of patient and to carry out it disinfection after usage.
6. To be able to transport of the patient on stretchers and shift him on the bed.

7. To be able to use functional bed and provide related positions in attack of disorders of breathing and collapse.
8. To explore of the patients pulse on radial arteries, to make conclusion about it main properties. To determine of the patients pulse on the lower extremities and make conclusion about it compliance to norm.
9. To determine of the patents blood pressure, make conclusion about it compliance to norm.
10. To carry out research of breathing of indicative patient, make conclusion about main it properties.
11. On temperature card to note indexes of pulse, blood pressure, body temperature, to make conclusion about it compliance to norm and about type of temperature scale.
12. To carry out change of the patients body and body linen, who is on the bed regimen.
13. To be able to instill the drops to ears, nose, eyes.
14. To be able to carry out feeding of the lying patient.
15. To be able to prepare necessary means and to carry out prophylaxis of decubitus (bedsores).
16. To be able to prepare necessary equipment for cleaning enema (to demonstrate its technique on the dummy).
17. To be able to carry out CPR (cardio – pulmonary resuscitation).
18. To be able to use bedpan and bag for accumulation of urine.
19. To be able to prepare necessary means and to carry out hygiene of oral cavity, nose and ears of severe patient.
20. To be able to prepare operational linen and material for dressings to further sterilization.
21. To be able to ask a patient about his complaints. To be able to allocate general complaints of the patient.
22. To know principles and to see technique of making of injections. To know to make its on phantoms.
23. To know to prepare and to use the rubber heater and bag for ice.
24. To know to apply a main kinds of bandages.

Criteria of evaluation of the practical skills performing:

- Performing of practical skill **without mistakes – 5 points,**
- Performing of practical skill **with minor lacks, corrected by this student – 4 points,**
- Performing of practical skill **with lacks, corrected by teacher – 3 points,**
- **Not performed practical skill - 0 points.**

EVALUATION OF THE STUDENTS WORK ON PRACTICE

N in order	Name of ability, practical skill	Date of control	Mark about enrollment –in points	Signature
1.	To be able to prepare appropriate disinfectant (sanitizer) solution and carry out sanitary processing of bedside tables and sills in the ward, carry out wet cleaning of procedure room.			
2.	To be able determine body temperature of patient and make temperature card.			
3.	To be able to exam of patient on ability of scabies and head lice.			
4.	To be able to carry out determination of the patients height in standing position, sitting position, determine weight of body and calculate of the body mass index.			
5.	To prepare hygienic bath to sanitary processing of patient and to carry out it disinfection after usage.			
6.	To be able to transport of the patient on stretchers and shift him on the bed.			
7.	To be able to use functional bed and provide related positions in cases of breathing disorders and collapse.			
8.	To explore of the patients pulse on radial arteries, to make conclusion			

	about its main properties. To determine of the patient's pulse on the lower extremities and make conclusion about its compliance to norm.			
9.	To determine of the patient's blood pressure, make conclusion about its compliance to norm.			
10.	To carry out research of breathing of indicative patient, make conclusion about its main properties.			
11.	On temperature card to note proposed by Head of practice indexes of pulse, blood pressure, body temperature, to make conclusion about its compliance to norm and about type of temperature scale.			
12.	To carry out change of the patient's body and bed linen, who is on the bed regimen.			
13.	To be able to instill the drops to ears, nose, eyes.			
14.	To be able to carry out feeding of the lying patient.			
15.	To be able to prepare necessary means and to carry out prophylaxis of bedsores.			
16.	To be able to prepare necessary equipment for cleaning enema (to demonstrate its technique on the dummy).			
17.	To be able to carry out CPR (cardio – pulmonary resuscitation).			
18.	To be able to use bedpan and bag for accumulation of urine.			
19.	To be able to prepare necessary means and to carry out hygiene of oral cavity, nose and ears of severe patient.			
20.	To be able to operational linen and material for dressings to further sterilization.			
21.	To be able to ask a patient about his			

	complaints. To be able to allocate general complaints of the patient.			
22.	To know principles and to see technique of making of injections. To know to make its on phantoms.			
23.	To know to prepare and to use of the rubber heater and bag for ice.			
24.	To know to apply a main kinds of bandages.			
	Total amount of points for performing of practical skills			

FINAL CONTROL OF PRACTICE

To final control of medical practice are accessed the students who got for performing of practical skills for certain kind of practice at least 72 points, presented report for practice and positive characteristics of the General Head of practice – from base of practice.

Final control, in according to the requirements of the practice program, students pass in the last day of practice to commission. This commission consists of Heads of practice from University and, if possible, from the bases of practice.

The list of questions to final control

1. Determination of the body temperature and making of temperature card.
2. Patients observation on availability of scabies and head lice.
3. Methods of the patients transportation.
4. Usage of functional bed and providing of appropriate positions in cases of the breathing disorders and collapse.
5. Research of pulse on the radial arteries, conclusion about main it properties.
6. Research of pulse on the lower extremities, conclusion about main it properties.
7. Determination of the blood pressure, conclusion about it compliance to normal.
8. Researches of the breathing of indicative patient, conclusion about main it property.

9. On the temperature card note indexes of pulse, blood pressure, body temperature, make conclusion about their compliance to normal and about type of the temperature scale.
10. Main kinds of the medical preparations introduction.
11. Change of the body and bed linen of the severe lying patient.
12. To prepare necessary solutions and demonstrate rules of usage of disposable syringe before and after injection.
13. To demonstrate the method of rubber heater and bag with ice preparation and their usage.
14. Methods of feeding of the severe lying patients.
15. To prepare necessary equipment to cleaning enema, method of its usage on phantom.
16. To prepare necessary means and carry out hygiene of oral cavity, nose and ears of severe patient.
17. To prepare necessary means and to carry out prophylaxis of bedsores development.
18. To show the method of resuscitation measures (artificial ventilation of lungs, indirect cardiac massage) on phantom.
19. To explain principles of making of injections. To be able to make injections on the dummy.
20. To demonstrate the method of operational linen dress.
21. To demonstrate the method of production of the napkins, tampons, swabs for surgical patients care and rules of their disposal after usage.
22. To show an applying of dressings on different parts of the body.
23. To prepare surgical instruments to further sterilization.
24. To carry out tests on quality of presterilization processing of surgical instruments.

CRITERIONS OF EVALUATION OF FINAL CONTROL FOR PRACTICE

Final control carries out in the written form and consists of 60 tests questions (tasks) and 2 situational problems.

Correct answer on the tests task estimates by 1 point.

Solutions of situational problems:

- Solution of situational problem **without mistakes – 10 points,**

- Solution of situational problem **with separate irrelevant mistakes – 8 points,**
- Solution of situational problem **with significant mistakes – 6 points,**
- Not solution of situational problem – **0 points.**

Maximal amount of points, which can student get for final control is 80 points, minimal amount of points - 50.

N in order	Task	Date of control	Mark about enrollment in points	Signature of teacher
1.	Tests task			
2.	Situational problem N 1			
3.	Situational problem N 2			
Total amount of points for final control				

REVIEW AND MARK OF THE STUDENTS WORK ON PRACTICE

From the medical institution (hospital)

From University

MARK FOR MEDICAL PRACTICE

Amount of points					
Performing of practical skills	Final control	Together (total amount of points)	Traditional mark	Date	Signature of teacher

The Head of practice from the Unit –

(Signature) Surname, name, for farther