

Zaporozhye State Medical University
Department of Psychiatry, psychotherapy, general and medical psychology,
addiction and sexology

Approved on the methodical conference of department
psychiatry, psychotherapy, general and medical psychology,
addiction and sexology
Head of the Chair MD, professor V.V.Chuhunov

“ _____ ” _____ 2015 year

METHODOLOGICAL DEVELOPMENTS

for practical classes on the topic "Organization drug treatment" for students of 4th
year medical faculty (specialty "medicine")

I. Background.

II. Whole lessons:

2.1. The student should know:

2.2 A student must be able:

2.3 The student must master the following practical skills:

III. Educational goals.

IV. Interdisciplinary integration.

Disciplines	Know	Be able
<u>I. Previous disciplines</u>		
1. Normal anatomy	To know the structure of the cortex, subcortical centers and the vascular system of the brain.	To be able to determine the possible location of abnormal cells in the CNS.
2. Normal physiology	To learn the functionality of different parts of the brain.	To be able to determine the parameters of the normal functioning of the various parts of the brain according to EEG EPO.
3. Patanatomy	Know postmortem possible changes in the vascular system and cerebrospinal fluid, brain tissue with organic forms disorder	To be able to interpret typical pathological changes in the vascular system and cerebrospinal fluid, brain tissue with

4. Pathophysiology	To learn the features of the brain	organic forms disorder To be able to determine the clinical and laboratory signs of brain activity according to EEG KTHM.
<p><u>II. The following subjects</u></p> <p>1. Neurosurgery</p> <p>2. Neurology (pediatric neurology)</p>	<p>Find the initial symptoms and clinical peculiarities of tumors, hematomas, birth defects of the brain.</p> <p>Know residual neurological mikrosymptomatyku: asymmetry of facial innervation, minor okoruhovi disorders, uneven skin and tendon reflexes, diencephalic disorders.</p>	<p>To be able to put a diagnosis on clinical signs of organic forms of personality disorders.</p> <p>To be able to assist with surgical intervention on exhaustion hematoma (or tumor removal).</p> <p>To be able to put the previous diagnosis and treatment.</p>
<p><u>III. Interdiscipline integration</u></p> <p>1. Disorders of</p>	Know etiopathogenesis and	To be able to assign

sensation and perception of health and disease	clinical peculiarities of sensation and perception disorders	inspection plan, identify the main clinical symptoms.
2. Diagnostic and therapeutic measures for various disorders of sensation and perception	To master the basic diagnostic criteria and therapeutic interventions in various forms of sensation and perception disorders	To be able to be differentiated examination and treatment

V. The content and structure of the lesson topics:

VI. Plan and organizational structure classes.

№	The main stages of employment, their functions and content	Educational objectives in the levels of assimilation	Control methods and learning	Materials methodological security (monitoring, visibility, instruktivnosti)	Average time (min.)
1.	PREPARATORY STAGE				25 min.
2.	Arrangements			P.1 urgency	
3.	Setting learning objectives and motivation			P2 educational goals	
	Control of initial level of knowledge, skills and abilities:	II	Frontal individual oral express	Tables, figures, structural logic, medicines,	
	1. Etiological				

<p>structure and pathogenesis.</p> <p>2. Features diagnosis.</p> <p>3. Differential diagnosis.</p> <p>4. Indications detention.</p> <p>5. Supervision, questions of examination and treatment of patients in a clinic.</p>	<p>II</p> <p>III</p> <p>III</p> <p>III</p>	<p>- poll</p> <p>Test Control Level II</p> <p>The solution of typical problems II</p> <p>Test control level III</p>	<p>slides</p> <p>Questions for individual poll</p> <p>Tests and objectives Level II</p> <p>Tests III level</p>	
<p>THE MAIN STAGE</p> <p>4. Formuvannya professional skills and abilities:</p> <p>1. Mastering the technique of collection history of life and disease and evaluate these data.</p> <p>2. Develop the ability to conduct somatic, psychoneurological and laboratory</p>	<p>III</p> <p>III</p> <p>III</p>	<p>Professional training for the patient.</p> <p>Solving</p>	<p>Algorithms (focus map) for the formation of practical skills.</p> <p>Patients</p>	<p>260 min.</p>

	<p>instrumental examination status of the patient, interpret their data.</p> <p>3. To master the ability to substantiate the preliminary diagnosis and a plan of inspection of patient.</p> <p>4. Be able to conduct a differential diagnosis based on clinical and ancillary laboratory data and establish a final diagnosis.</p> <p>5. Thoroughly learn the principles and plan of treatment.</p>	<p>III</p> <p>III</p>	<p>problems of tests and III level.</p> <p>Professional training in dealing atypical clinical situations</p>	<p>Medical history, examination and treatment protocols</p> <p>Tests and custom task level III</p> <p>Simulation games</p>	
III	<p>THE FINAL STAGE</p> <p>5. The control and correction of mastering of professional abilities and skills</p> <p>6. Wrap-up sessions (theoretical,</p>	<p>III</p>	<p>Individual control skills or their results.</p> <p>Analysis</p>	<p>Results of clinical work (case)</p> <p>Challenges III level</p> <p>Tests III level</p>	<p>15 min.</p>

	<p>practical, organizational)</p> <p>7. Homework (basic and additional literature on the subject)</p>		<p>and evaluation of clinical work</p> <p>Decision atypical problems III level.</p> <p>Test control level III.</p>	<p>Oriented map for independent work with literature</p>	
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VII. Materials methodological support classes.

Questions for Initial knowledge:

Examples of tests I

Examples of tests II

Challenges III level

The main provisions, which must be zasvoenymy students:

Literature