"I approve"

Acting chief of the department of

normal and pathological clinical anatomy

Assoc.prof. Neskoromna N.V.

"30" August 2022

## Thematic plan of practical classes in selective discipline "Section-biopsy diagnostics" for students of the 5-th course (IX - X semesters) of the Faculty of Medicine for the 2022-2023 academic year.

No s/p	Topic Content module 1.	Number hours
S/P	Content module 1.	nours
1.	Topic 1. Practical lesson 1. Tasks, methods and organization patho-anatomical services, her place in the system	2
	protection health of Ukraine. Basic principles of organization patho-anatomical services in medical and preventive	
	institutions. The main one patho-anatomical documentation (orders, provisions, instructions). Mandatory forms	
	medical documentation in patho -anatomical institution (subdivision).	
2.	Topic 2. Practical lesson 2. Research method biopsy, operative material and litter. Research rules and registration	2
	procedure documentation of research operational material. Participation in the macroscopic research, cutting,	
	marking material for subsistence morphological diagnostics.	
3.	Topic 3. Practical lesson 3. Analysis and evaluation results morphological research biopsies, operating rooms	2
	materials, droppings. The role of morphological of research in the complex examination and treatment patients.	
4.	Topic 4. Practical lesson 4. Pathological -anatomical autopsy of deceased (adult human, newborn, stillborn or	2
	fetus). Value autopsy as reliable sources information about the causes of death of man and mortality population,	
	about quality diagnosis and treatment in curative and preventive medicine institutions. Conducting procedure	
	autopsy and registration patho-anatomical documentation of him. Registration rules of "Medical death certificate",	
	"Medical perinatal death certificates". Procedure for drawing up the patho-anatomical protocol autopsy _	
5.	Topic 5. Practical lesson 5. Features autopsies the dead from infectious diseases and especially dangerous ones	2
	infections.	
6.	Topic 6. Practical lesson 6. Procedure autopsy bodies persons who died with suspicion of coronavirus disease	2
	(COVID-19). Requirements for the organization burial the dead from infections caused by COVID -19.	
	Morphological changes in internal organs with Corona virus disease. Complications and causes of death in	
	COVID-19.	
	COVID-17.	

7.	Topic 7. Practical classes 7. Terminal state body, definition. Mechanisms and stages of its development. Pathology of resuscitation: Concept of resuscitation pathology, stages of development, disease animated organism, causes and mechanisms their development, principles morphological diagnostics. Sudden cardiac death. Modern representations, reasons and mechanisms of development, morphological manifestations of acute cardiac failure and fibrillation of ventricles. Morphological bases and equivalents arrhythmia. Pathomorphological foundations resuscitation and intensive care therapy, their communication with forensic medicine assessment changes organs and tissues.	2
8.	Topic 8. Practical lesson 8. Pathological anatomy polyorganic deficiencies. Foundations Thanatology. Death, mechanisms, signs. Biological, medical, social aspects because of chronic incurable disease. The concept of thanatogenesis. Structural mechanisms termination activity vitally important organs during the natural course diseases. Complication termination work heart, lungs, brain, kidneys, liver.	2
9.	Topic 9. Practical lesson 9. Principles formulation clinical and pathological diagnoses. Drafting patho-anatomical diagnosis. Clinical and morphological analysis materials held patho-anatomical autopsy in aspect of evaluations quality everyday life diagnostics and treatment (pathological examination). Comparison clinical and pathological diagnoses. Categories disagreements diagnoses. Writing patho-anatomical epicrisis.	2
10.	Topic 10. Practical lesson 10. Features of duration, variability of diseases. Pathomorphosis of diseases (natural and induced). Pathology of diagnostic and treatment procedures (iatrogeny).	2
11.	Topic 11. Practical lesson 11. Preparation and implementation meeting treatment and control commissions, study commissions. Deadly consequences and clinical and anatomical conferences. Deontological and ethical aspects in pathology practice.	2
12.	Topic 12. Practical lesson 12. Control of practical skills and theoretical knowledge. Remedial classes.	6
	Together	30

The head teacher of the discipline assoc. prof. Lytvynenko M.V.

September "30", 2022