

ADDITIONS AND MODIFICATIONS TO THE CURRICULUM "Urology" (5th year)

for specialty 1-79 01 01 "General Medicine "

1-79 01 02 " Pediatrics "

for the 2021/2022 academic year

| Additions and modifications | Basis/Reason |
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| <p>1. Changes have been made to the educational and methodological pattern in accordance with Appendix 1</p> | <p>Curriculum for the 2021-2022 academic year</p> |
| <p>2. Section has been added to the informational and methodological part:</p> <p>Main forms of organization of guided self-study:</p> <ul style="list-style-type: none"> - writing and presentation of paper/abstract ; - presentation ; <p>Controlled independent work is carried out in the form:</p> <ul style="list-style-type: none"> - test ; - Final practical session, colloquium in the form of oral or written interview/, testing; - discussion of paper/abstract; - defense of educational assignments; - evaluation of oral answers to questions, , report or solutions to assignments; | <p>Curriculum for the 2021-2022 academic year</p> |

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| <ul style="list-style-type: none">- verification of papers/abstracts, written reports, reports, recipes;- individual discussions;- other activities. | |
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The curriculum was revised and approved at a meeting of the department of
Urology _____ (Protocol No. 13 of 18.06. 2021)

Head of the Department
Doctor of Medical Sciences, Professor _____ A. V. Strotsky

APPROVED
Dean of the Faculty of Medicine
Doctor of Medical Sciences, Professor _____ A.I. Volotovskiy

EDUCATIONAL-METHODOLOGICAL PATTERN OF THE EDUCATIONAL DISCIPLINE "UROLOGY"

| Section number, topic | Section (topic) name | Number of classroom hours | | | Students self-studies | Tool/medium | Forms of knowledge assessment |
|-----------------------|---|---------------------------|------------------------------------|-----------------------|-----------------------|---|---|
| | | lectures | practical (laboratory or seminars) | supervised self-study | | | |
| 1 | Introduction to the discipline "Urology". Symptoms of urological diseases. Examination of a patient with urological pathology | 2 | 5 | 1 | 3 | Multimedia presentations, visual aids, posters, training videos, dummies/manikin dolls | Discussion; multiple choice questions(MCQs); discussion of paper/abstract; quiz; test; essay writing; reports and oral defense of classroom exercises ; computer based tests(CBT). |
| 2 | Non-specific inflammatory diseases of organs of the genitourinary system. Urological emergencies. | 1*/2** | 5 | 1 | 4 | Multimedia presentations, visual aids, posters, training videos, dummies/manikin dolls. | Discussion; multiple choice questions(MCQs); discussion of paper/abstract; quiz; test; essay writing; reports and oral defense of classroom exercises ; computer based tests(CBT).. |
| 3 | Urolithiasis or kidney stone disease(KSD) | 1* | 5 | | 4 | Multimedia presentations, visual aids, posters, training videos, dummies/manikin dolls. | Discussion; multiple choice questions(MCQs); discussion of paper/abstract; quiz; test; essay writing; reports and oral defense of classroom exercises; reports and oral |

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| | | | | | | defense of practical homework; computer based tests(CBT). | |
| 4 | Anomalies of the kidneys and urinary tract. Nephroptosis | 1** | 5 | 5 | Multimedia presentations, visual aids, posters, training videos, dummies/manikin dolls. | Discussion; multiple choice questions(MCQs); discussion of paper/abstract; quiz; test; essay writing; reports and oral defense of classroom exercises; reports and oral defense of practical homework ; computer based tests(CBT). | |
| 5 | Anomalies of the penis and urethra. Anomalies and diseases of organs of the scrotum | 1** | 5 | 5 | Multimedia presentations, visual aids, posters, training videos, dummies/manikin dolls. | Discussion; multiple choice questions(MCQs); discussion of paper/abstract; quiz; test; essay writing; reports and oral defense of classroom exercises; reports and oral defense of practical homework ; computer based tests(CBT). | |
| 6 | Injuries of organs of the genitourinary system | 2 | 5 | 1 | 4 | Multi media presentations, visual aids, posters, training videos, dummies/manikin dolls | Discussion; multiple choice questions(MCQs); discussion of paper/abstract; quiz; test; essay writing; reports and oral defense of classroom exercises ; computer based tests(CBT).. |
| 7 | Tumors(Neoplasms) of organs of the genitourinary system . | 1* | 5 | 4 | Multimedia presentations, visual aids, posters, training videos, dummies/manikin | Discussion; multiple choice questions(MCQs); discussion of paper/abstract; quiz; test; essay writing; reports and oral defense of classroom | |

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| | | | | | dolls. | exercises ; computer based tests(CBT). |
| 8 | Benign prostatic hyperplasia (BPH or BPE) | | 5* | 4 | Multimedia presentations, visual aids, posters, training videos, dummies/ manikin dolls. | Discussion; multiple choice questions(MCQs); discussion of paper/abstract; quiz; test; essay writing; reports and oral defense of classroom exercises ; computer based tests(CBT). |
| | | 1* | | | | |
| 9 | Cancer of the prostate (CaP) | | 5* | 4 | Multimedia presentations, visual aids, posters, training videos, dummies/manikin dolls. | Discussion; multiple choice questions(MCQs); discussion of paper/abstract; quiz; test; essay writing; reports and oral defense of classroom exercises ; computer based tests(CBT). |