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Кафедра медичної біохімії
та молекулярної біології

COLLECTION OF TEST TASKS FOR THE FIRST STAGE OF THE USQE KROK-1 PREPARATION

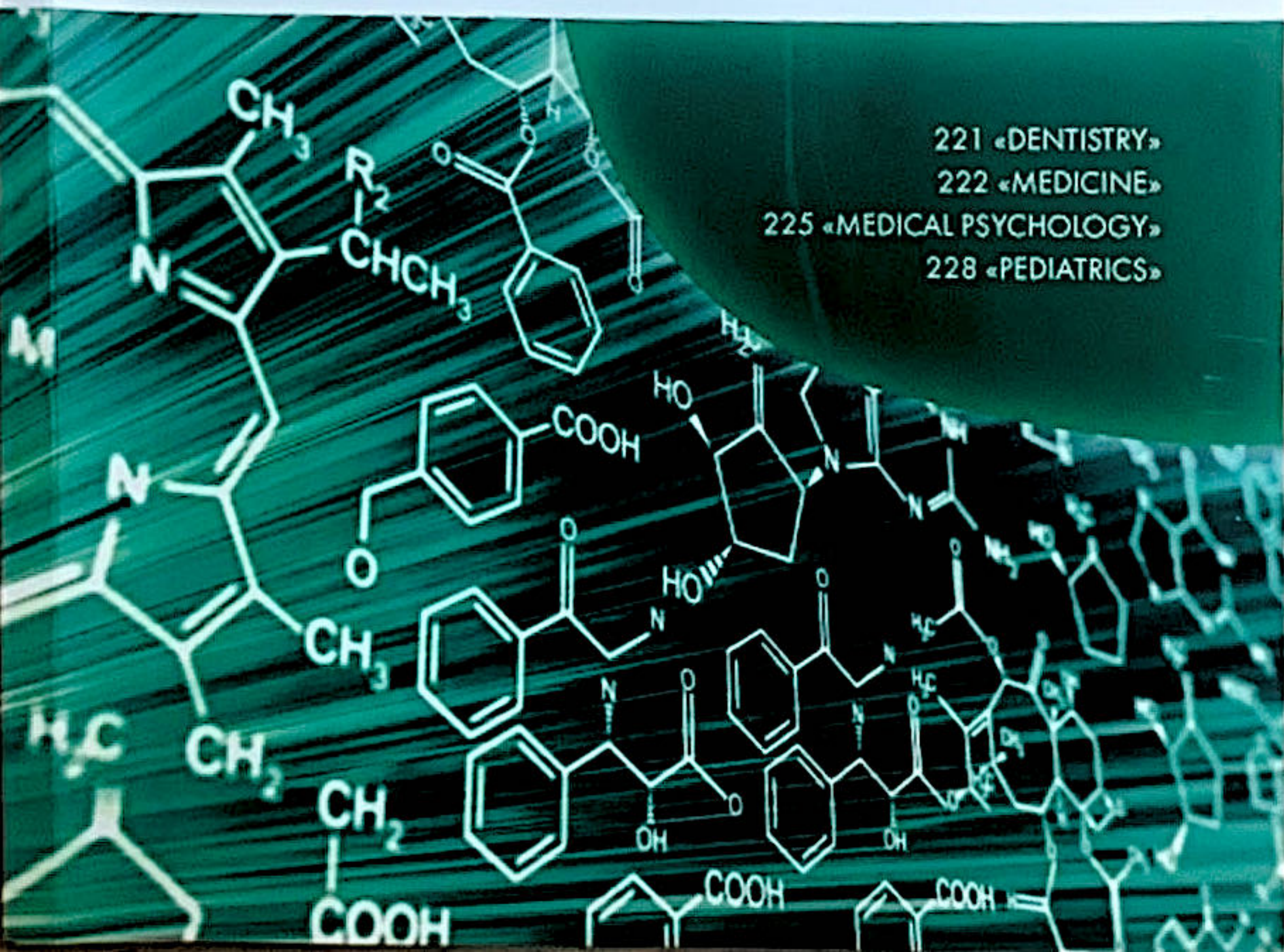
«BIOLOGICAL CHEMISTRY»

221 «DENTISTRY»

222 «MEDICINE»

225 «MEDICAL PSYCHOLOGY»

228 «PEDIATRICS»



Ministry of Health of Ukraine
BOGOMOLETS NATIONAL MEDICAL UNIVERSITY

Department of Medical Biochemistry and Molecular Biology

**Collection of test tasks for the first stage
of the USQE KROK-1 preparation**

«Biological Chemistry»

Test tasks are collected from collections for taking the integrated
test exam

«Krok 1. Medicine»,
«Krok 1. Pediatrics»,
«Krok 1. Medical Psychology»
and «Krok 1. Dentistry»

For second-year higher education students (master's level)

Field of knowledge 22 «Healthcare», specialties:

221 «Dentistry»
222 «Medicine»
225 «Medical Psychology»
228 «Pediatrics»

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DEAR STUDENTS!

Here is a collection of test tasks aimed at thorough preparation for the first stage of the Unified State Qualification Exam «Krok 1. General Medical Training» and «Krok 1. Dentistry», as well as preparation for the exam in the discipline «Biological Chemistry» by 2-year students for the specialties 221 «Dentistry», 222 «Medicine», 225 «Medical Psychology», 228 «Pediatrics».

This collection enables students to strengthen both theoretical foundations and practical abilities for exam tasks.

The collection contains the entire amount of theoretical material on biological chemistry, which is necessary to pass the exam successfully. The collection includes about 1000 test tasks, which are grouped by topics of educational components «Medical Biochemistry» and «Molecular Biology». Test tasks are standardized, each test has one correct answer (format A).

The content of the exam «Krok 1. Dentistry» is: microbiology (6–8%), biology (7–9%), histology (9–11%), pathological anatomy (10–14%), pharmacology (10–14%), normal physiology (10–14%), pathological physiology (10–14%), biological chemistry (10–14%), normal anatomy (13–17%).

The content of the exam «Krok 1. General Medical Training» is: histology (4–6%), biology (6–8%), microbiology (7–9%), normal anatomy (9–11%), pathological anatomy (10–14%), pharmacology (11–15%), normal physiology (13–17%), pathological physiology (13–17%), biological chemistry (13–17%).

The student's individual work with this test tasks will help you improve understanding theory and prepare effectively for the licensing integrated exam. For effective exam preparation, it is recommended to work with this collection systematically: regularly solve tasks, review errors, discuss difficult tasks, collaborate with peers and consult department teacher for teacher feedback.

**Wishing everyone success in their academic studies and
confidence on the exam!**