## **REGULATIONS OF THE COMPREHENSIVE BASIC SCIENCE REVIEW COURSE 2022/2023**

- 1. Course coordinator: Assoc. Prof. Joanna Budna-Tukan, PhD
- 2. Date: April 17 to June 17, 2023\*
- 3. The course is delivered in cooperation with KAPLAN Inc.
- 4. Live Online lectures are given by KAPLAN Staff.
- 5. The course consists of 2 parts:
  - a) Live Online lectures basic sciences (according to the schedule provided),
  - b) Access to online lectures, simulated Step 1 exams, online quizzes and QBank (3000 questions) is given for a period of 18 months.
- 6. The course is a part of the curriculum of the 3rd year of the 6-year MD Program and IOS-approved students of Medicine Program.
- 7. The course is mandatory for students enrolled in the 3rd year of the 6-year MD Program and IOS-approved students of the Medicine Program.
- 8. Each student will be issued access and logging details to the online platform available on students' private computers.
- 9. Students' attendance and activity will be monitored with the use of daily logs generated by the system. Each student will have the possibility to active participation in the discussion and quizzes. The percentage of questions answered correctly will not be monitored and will not influence the final credit.
- 10. Students are allowed **5 days of unexcused absence. More than 5 days of absence will result in not receiving the credit from the course.** However, any emergency situations must be reported to the course coordinator and the Dean's Office as soon as possible, but no later than 7 working days starting from the beginning of the absence period, and will be considered on individual bases.
- 11. According to § 21 of Students' Ethics Code, any unethical or dishonest behaviour is forbidden. Students caught cheating will be liable to disciplinary action determined in Part VII, Chapter 2 (Disciplinary liability of students) of the Higher Education Law of July 20, 2018.

\*Note: timeframes of the course will not change; however, some modifications concerning the blocks are possible. All changes will be addressed before the beginning of the course.

## **REGULATIONS OF INTERNAL COMPREHENSIVE BASIC SCIENCE EXAMINATION AND REQUIREMENTS FOR COMMENCEMENT OF THE CLINICAL SCIENCES PORTION OF THE STUDIES 2022/2023**

- 1. The internal Comprehensive Basic Science exam (CBS exam) is equivalent to the NBME Comprehensive Basic Science exam.
- 2. According to General School Regulations (Art. 42):
  - The CBS exam is the examination that ends the basic sciences portion of studies. It is an obligatory examination. The first attempt of the CBS exam takes place after the end of the CBS Review Course. The results of the examination and retakes are included in the official transcript of academic records in the form of the number of points scored. Passing the CBS exam is the requirement for the commencement of the clinical sciences portion of the studies.
- 3. The requirement to sit the CBS exam is the completion of 1st and 2nd-year coursework and formalities (complete transcript of academic records in the University online system), including subjects included in

the CBS exam (Behavioral Sciences, Biochemistry, Gross Anatomy, Histology Embryology & Cell Biology, Microbiology & Parasitology, Pathology, Pharmacology & Toxicology and Physiology), as well as passing the CBS Review Course (Kaplan provided).

4. According to the decision of the Board of Center for Medical Education in English for students currently enrolled in the 3rd year of the 6-year MD Program and IOS-approved students of Medicine Program, in order to commence the clinical part of the studies, students are required to obtain at least **120 points (≥60% of correct answers)** taking the CBS exam.\*

In case of not receiving the minimal required number of points promoting students to the clinical portion of the studies, students are entitled to two retakes subject to the same regulations.

In case of failing the CBS exam and two retakes, the student can apply for the CBS commission exam. The commission exam is not given out by default. This extra chance to take the CBS commission exam will be granted under exceptional circumstances. A student who has reservations about the correctness of a conducted examination may submit to the Dean, within 7 working days of the announcement of the examination results, a request for a commission examination. In the application, the student is required to detail the irregularities noticed during the examination.

In case of failing the CBS exam and exam retakes student will not be allowed to move on to the clinical portion of the studies (receives the "half-time" status) with the obligation to repeat the CBS Review Course and retake the CBS exam in the following year (paid attempts). Conditions of the "half-time" year will be specified for each student on individual bases by the Board of Center for Medical Education in English.

\*Note: points are superior to percentage, e.g. 119 points which are 59.5% of correct answers rounded up to 60% by the system still result in NOT PASSING the exam.

5. Internal CBS exam, which is an equivalent of the NBME CBS exam, is a written exam consisting of 200 single-choice questions. The point and percentage breakdown of questions per topic is as follows:\*

Behavioral Sciences – 20 questions (10%) Biochemistry – 20 questions (10%) Gross anatomy – 20 questions (10%) Histology Embryology & Cell Biology – 20 questions (10%) Microbiology – 20 questions (10%) Parasitology – 5 questions (2.5%) Pathology – 45 questions (22.5%) Pharmacology & Toxicology – 25 questions (12.5%) Physiology – 25 questions (12.5%)

\*Note: exam questions can be multidisciplinary.

The CBS exam takes place on the OLAT platform and lasts 250 minutes (75 seconds per question).

6. Students can obtain extra points added to the CBS exam score. Points are granted for 5.0, 4.5 and 4.0 grades obtained from the exams of each subject included in the CBS exam (Behavioral Sciences, Biochemistry, Gross Anatomy, Histology Embryology & Cell Biology, Microbiology & Parasitology, Pathology, Pharmacology & Toxicology and Physiology).\*

For each 5.0 grade, 3 points are granted; for each 4.5 grade, 2 points are granted; and for each 4.0 grade, 1 point is granted.\*\*

\*Note: only grades from the 1<sup>st</sup> sitting of respective subjects are recognized and calculated.

\*\*Note: the maximum number of extra points added only to the results of the 1<sup>st</sup> CBS exam sitting cannot exceed 10 (5% of the total CBS exam score).

7. Students are required to take the CBS exam on the day appointed by the Dean's Office.

Students enrolled in the 3rd year of the 6-year MD Program, and IOS-approved students of Medicine Program are required to take the CBS exam on June 24, 2023 – first attempt. Students taking the CBS exam on June 24, 2023, who do not receive a passing grade are eligible to retake the examination on July 15, 2023 (1st retake) and on July 29, 2023 or September X, 2023 optionally (2nd retake, decision till July 15, 2023).\*

\*Note: some modifications concerning the CBS dates are possible. All changes will be addressed as soon as possible.

8. According to General School Regulations (Art. 43):

Not taking an exam within the agreed period shall be justified no later than within 7 working days. An unexcused absence shall be equivalent to the loss of the right to take the exam on a specific date and gaining a "fail" grade by the student. If the absence is deemed excused, the student, together with the examiner, shall appoint a new date for the exam, which shall be treated as taken on that date.

9. According to Resolution No. 159/21 of 21 December 2021 of the Poznań University of Medical Sciences Rector on determining Multiple-Choice Exam Rules and Regulations at the Poznań University of Medical Sciences § 12:

Students shall be entitled to submit comments (using the SOLAT query form) about exam questions until midnight on the day a given exam was conducted. Comments referred to in paragraph 1 shall be considered by the Examiner within 2 working days. Replies with justifications to comments shall be available to every student directly from the Examiner within 5 working days of announcing the results. If a submitted comment is deemed significant then the exam marking system may be amended taking into account the following principles:

a. question cancelled – every exam candidate is awarded 0 points for the cancelled question, the total number of questions is reduced by the number of cancelled questions subject to the exam percentage threshold remaining unaltered;

b. there are more correct answers – students who marked a correct answer, one which was not taken into account in the original answer key, are awarded an extra point.

If a comment about a question is deemed significant, the points awarded to all students shall be recounted within 2 working days of the comment reply date and of its publication subject to the dates prescribed in § 11 paragraph 2.

10. Issues not included in the present regulations are subject to the General School Regulations. In all doubtful cases student is entitled to appeal against the course coordinator's decision to the Director of the Center for Medical Education in English.

## **CERTIFICATION FOR USMLE STEP 1 APPLICATION 2022/2023**

 According to the decision of the Board of Center for Medical Education in English for students currently enrolled in the 3rd year of the 6-year MD Program and IOS-approved students of Medicine Program, the CBS exam score for the purpose of having an application for USMLE Step 1 exam must be on a level of at least 140 points (≥70% of correct answers) taking the CBS exam.\*

\*Note: threshold of  $\geq$ 140 points also applies to students from superior years of 6MD and AdvMD Programs sitting the CBS exam to obtain approval for USMLE Step 1 application.

2. In case of not receiving the minimal required number of points promoting students to the USMLE Step 1 application (≥140 points), students are entitled to five retakes subject to the same regulations (3<sup>rd</sup>, 4<sup>th</sup> and 5<sup>th</sup> attempt paid).\* CBS exam scores obtained for the purpose of the USMLE Step 1 application are not included in the official transcript of academic records.

- 3. In case of not receiving the minimal required number of points promoting students to the USMLE Step 1 application (≥140 points) on the CBS exam and following five CBS exam retakes, students are entitled to take the USMLE Step 1 exam after graduation.
- 4. In order to receive the minimal required number of points promoting students to USMLE Step 1 application (≥140) students are entitled to sit the CBS exam on the dates appointed by the Dean's Office in the 2022/2023 academic year (4 attempts) and on the dates appointed by the Dean's Office on the following academic year.

\*Note:  $3^{rd}$ ,  $4^{th}$  and  $5^{th}$  additional paid attempts are entitled only to students who did not receive the minimal required number of points for the USMLE Step 1 application but received the minimal required number of points ( $\geq 120$  points) promoting students to the clinical portion of the studies.