

*Department of Medical and Clinical Biochemistry*  
**QUESTIONNAIRE - EVALUATION**

Evaluation of the students' satisfaction with the teaching  
of **Clinical Biochemistry** in academic year **2019/2020**

In accordance with the Law of higher education §70 section h, Department of Medical and Clinical Biochemistry, Faculty of Medicine, UPJŠ in Košice, performs a students' satisfaction with teaching survey regarding the subjects organized by the department and a student's evaluation of the teachers. The evaluation in academic year 2019/2020 was performed in a written anonymous form after the successful completion of the final examination. A total of **134 students** have been surveyed which represents approximately **79 %** of the students who have been registered for this subject in the summer term of the academic year 2019/2020.

Compared to the previous academic year 2018/2019, we have seen a slight shift towards positive evaluation options. We also received a lot more comments and suggestions from the students for improvement. The results of the survey are regularly discussed with the teachers of the department.

The blue columns show the total number of answers to the individual questions, the red columns the percentage of the individual answers.

## **Results of questionnaire**

### **Questions – Lectures**

The more than 90 % of students consider the quality and clarity of lectures to be high or good. Almost all of asked students value excellent accessibility of speakers and goodwill to answer the questions.

### **Questions – Seminars**

The almost all students deems the quality of material and educational means on seminars to be excellent or very good. Almost all students satisfied with the approach of teachers as well as with the quality of seminars. Students designated tests of preliminary evaluation as just right (50 %) or difficult (42,5 %). The 62 % of students wrote that studied for the credit tests more than 6 hours. The balance between theory and practical examples is for students excellent (21 %), very good (46,3 %).

### **Questions – subject**

Students thinks that when repeated topics from the previous courses it is from another point of view or they were more clear. Almost 85 % of student stated increasing interest in the subject during the course. Overall quality of teaching of Clinical Biochemistry is excellent or very good according to more than 86 % of asked students.

### **Questions – academic literature**

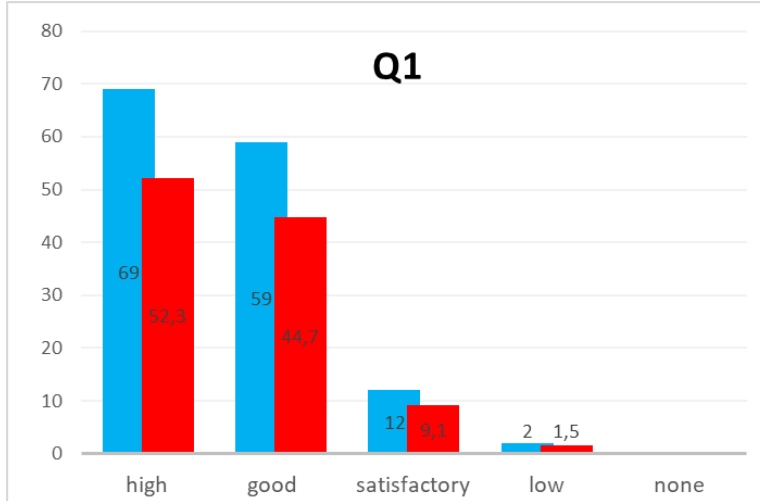
Students are satisfied with the accessibility of study literature, 95,2 % used for preparing lectures and seminars, 31,7 % textbook and 44,4 % internet.

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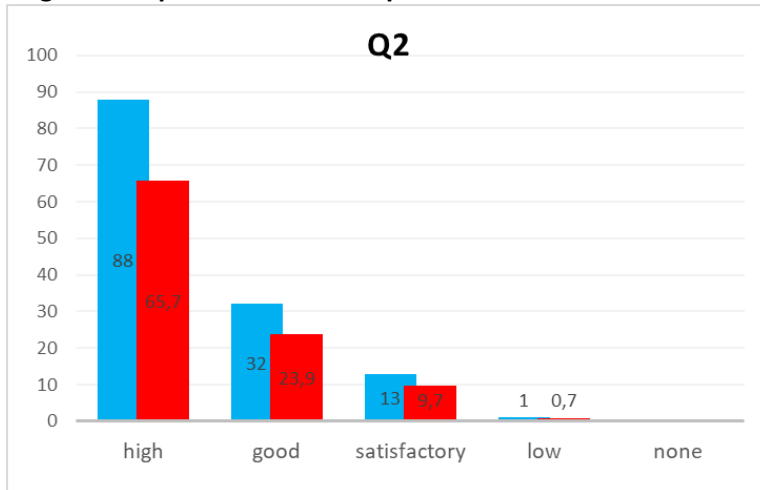
**Graphical form of student evaluation**

Answers (except 5.12) are shown in graphical form as follows (blue bars - count, red - %)

**1. Quality of lectures and clarity of interpretation**



**2. Willingness of speaker to answer questions**

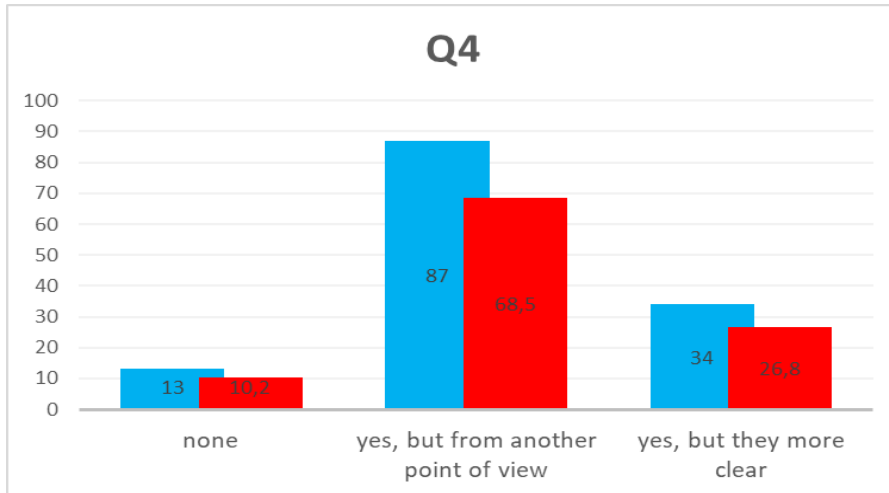


**3. Material and educational means on seminars**

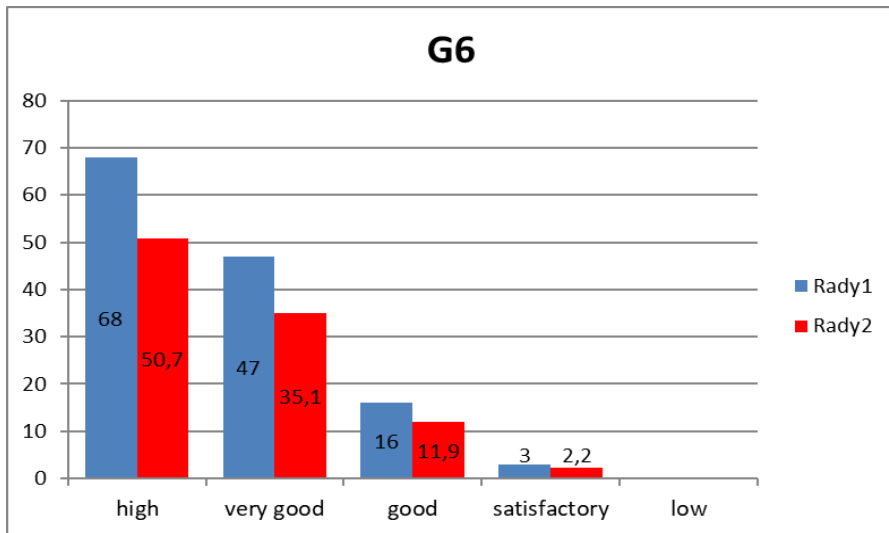


**4. Repeated topics from the previous subjects**

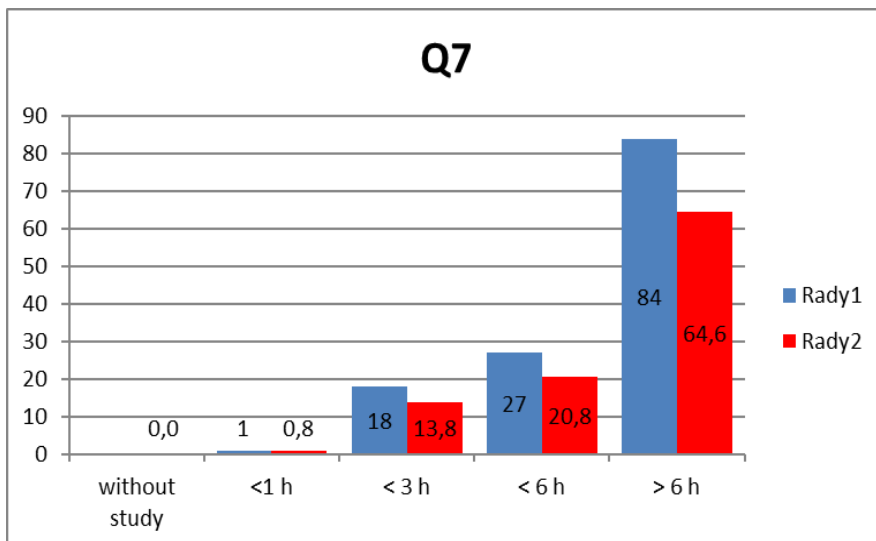
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**6. Quality of seminars**

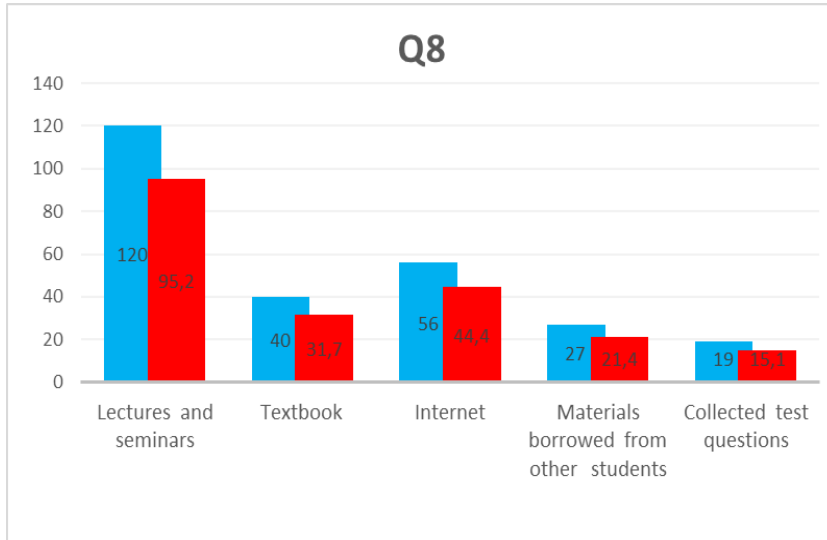


**7. How long have you been studying for credit test?**

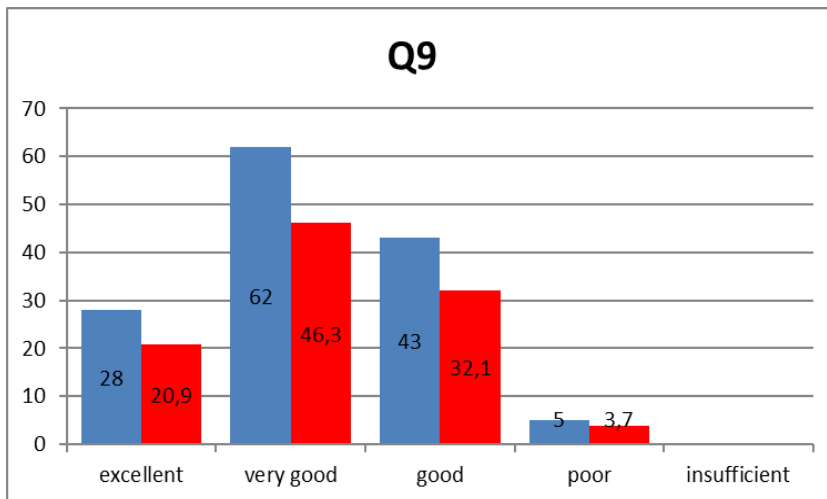


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**8. Sources for study**



**9. The balance between theory and practical examples**

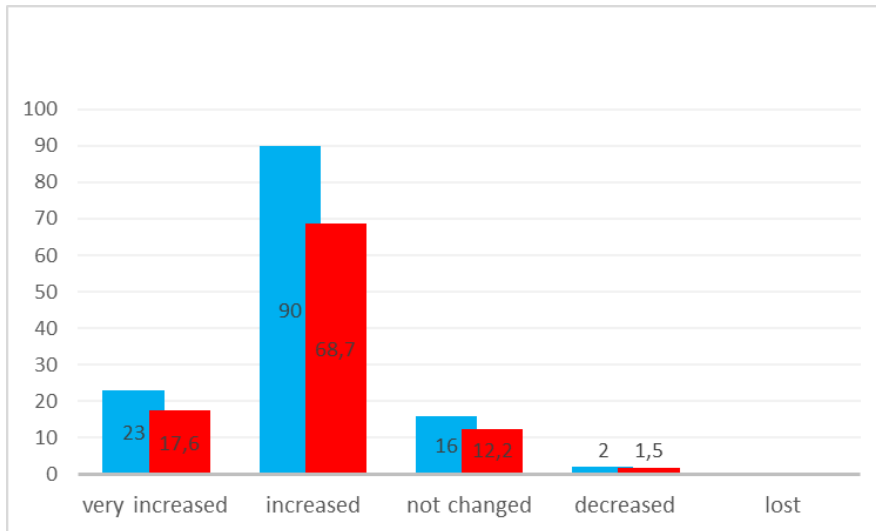


**10. Difficulty of credit tests**

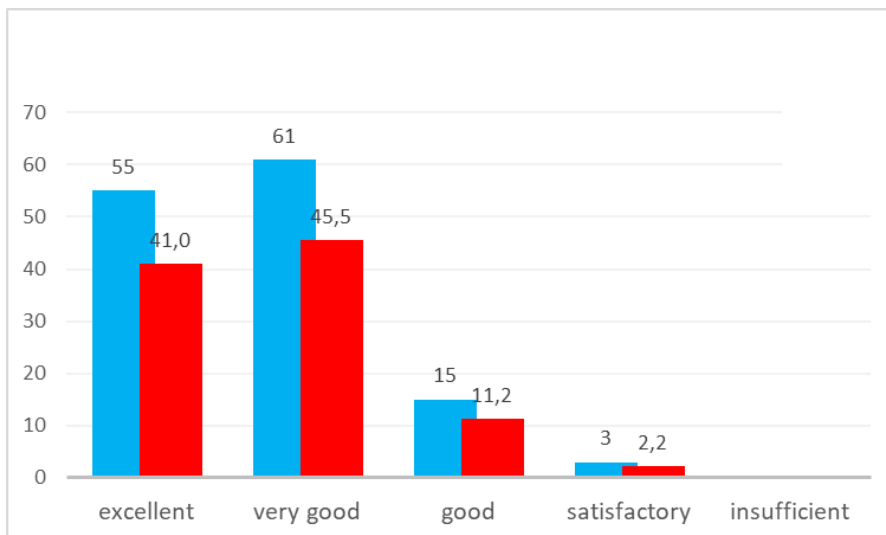


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**12. My interest in the subject has .....during teaching**



**13. Total quality of teaching this subject**



**Recommendation:**

- More classes in hospital, not only seminar,
- Less lectures more seminars, Seminars longer than in 2 weeks,
- Short time for practical,
- Too quick for student who struggles with biochemistry,
- More cases and speaking about evaluations,
- More time to study for exam,
- Long gap between lectures and seminar,
- ....