Innovations in the course 2023 of the subject histology of the subject Histology and Embryology, FOUBA

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Resume

The return to the post-pandemic presential teaching modality and the inclusion of new resources applied to the teaching of Histology and Embryology prompted the subject to renew its educational proposal in the current academic period 2023.

Objetive. To assess student acceptance of the new modality of teaching the subject as well as the didactic and technological resources incorporated.

Methods. At the end of the course, 300 students answered a survey. The students who were re-taking the course compared qualitatively the current proposal with the previous ones. Wilson's score method was used to calculate 95% confidence intervals (CI95) of the reported data.

Results. Of the total number of students who answered the survey, 94.6% [IC95=92-97.2%] rated positively the organization of the contents and the schedule, 94.3% [IC95=91.7-96.9%] considered that the tools used to facilitate learning were adequate, 92.3% [IC95=89. 3-95.5%] found the planned assessments pertinent in relation to the contents taught and the activities proposed, and 81.9% [IC95=77.6-87.3%] rated their coursework positively. Recurrent students highlighted the extension of the time dedicated to practical work through the use of the optical microscope and the incorporation of gamification and technology-mediated activities such as virtual quizzes and the creation of a collaborative digital histological atlas.

Conclusions. The results obtained show the favorable valuation by the students of the innovations made to the educational proposal of the subject designed to stimulate significant learning of the current population of university students who begin their professional training in post-pandemic times.

Key words. Histology and embriology, teaching, learning, pandemic covid 19

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