

EVALUATION OF INTERACTIVE SPACE OF CBME AS A SCIENTIFIC DISSEMINATION CENTER

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The Interactive Space of CBME comprises an exhibition that contemplates themes related to Molecular Biology, Microbiology and Biotechnology. This place presents activities that approach since basic concepts of these areas, passing through some diseases considered neglected by pharmaceutical laboratories, which are objects of the CBME researches, until the current technologies involved in the study of biomolecules and protein engineering. In this context, the present study aims to present results of evaluations accomplished through questionnaires applied to 28 students and 4 teachers of Basic Education, in previously scheduled visits and conducted by mediators of the Space. The activities that more arouse the students' curiosity were "Microorganisms in a water drop" (78,5%), observation of animal and plant cells (75%) and "Construction of the DNA molecule" (78,5%). Chagas' disease, leishmaniasis and schistosomiasis, which constitute a panel, were listed in 92,8% of the answers. Exhibitors and explanatory panels related to "Biotechnology and the daily" were mentioned as "excellent" or "very good" by 100% of respondents and the items "stimulus of curiosity" and "role of mediator" represented, respectively, 71,4% and 82,1% of the students' responses. All teachers have been working related subjects in the classroom at the time of the visit and pointed the language as appropriated to make the didactic transposition of the subjects. The importance of these centers in the construction of scientific knowledge as well as complement to formal education, were also cited by teachers. The evaluation showed satisfactory results, which are subsidizing improvements in the Space, and emphasized the contribution of non-formal education for the scientific literacy of the visitors.