

HIGH AT & INCLUSION: FORMATION OF OCCUPATIONAL THERAPY STUDENTS TO HIGH ASSISTIVE TECHNOLOGY DEVICES IMPLEMENTATION ON EDUCATIONAL CONTEXTS

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For the schooling process of students with cerebral palsy, the use of high assistive technology devices can be essential, therefore they involve systems computerized operated through special softwares, used for children who in another way would not have access to the curriculum due the lack of movements to manipulate pencil, notebook, rubber. In view of the necessity of the implementation of these resources, since 2004 there is being carried through a multidisciplinary project that involves educational, research and extension activities of Federal University of São Carlos in partnership with a municipal public net of education of one city in the São Paulo state, with the main objective to make possible the use of this devices in a context of resource room. With gone systematic to the school in a collaborative way, next to the teacher of the resource room, the partial results indicated that the service comes by constituting as center of formation for familiar, undergraduate and graduate students and the professionals of the school. The children had passed of the stage of familiarization and learning of the use of the equipment and already shows to advances in involved tasks in the learning of the reading and writing. Since the first year of the project, it has systematic involvement of undergraduate students of the occupational therapy, as much in the practical part of the project in research as well as tied, of form to contribute in the initial formation of these professionals for the work with these kinds of devices. Until the moment, five undergraduate students already had been involved with the project and the collected data indicated that they had been involved in all the process of implementation of the devices (evaluation of the user, choice of optimum type of device, proposal of activities, and the impact of the use), beyond confection of other kinds of adaptations and qualification of the teacher. Therefore, it is argued all necessity of specific formation of the occupational therapist since undergraduate condition for the work with this kind of devices, as well as the importance of the student's participation in projects like that.