IMPLEMENTATION OF THE ON-LINE TECHNOLOGY IN POST-GRADUATE TRAINING OF NURSES

H. Michálková, L. Šedová, V. Benešová Thursday, 24 November 2011, 18.00–19.00, Hall B D1.6 INFORMATION SCIENCE IN HEALTH CARE

General nurses represent the largest group of workers in health care. They have two options of carrying out their profession which is given by the law No. 96/2004. They either work under specialist supervision or unsupervised. In order to obtain the license for unsupervised work, they have to submit a proof of having passed educational activities. For the license renewal every nurse need 40 credits from educational activities pertaining their specialization. The work of general nurse is both physically and mentally demanding. Combining the roles of a professional worker and mother and wife is exceptionally difficult. Nurses have to integrate their professional and private duties with the post-graduate training program. Research findings have shown that the main obstacles to the post-graduate training perceived by the nurses are the financial demands and lack of time. Another significant problem is the local accessibility of the training activities. These obstacles can be removed by the implementation of on-line live lectures for nurses. On-line lectures are accessible all over the Czech Republic eliminating the need to commute. In a virtual classroom the student can see the teacher and is able to communicate with him or her on-line. The lecturer can respond to the students the same way as in classic teaching. The virtual classroom contains many interactive elements and the lecturer may support their presentation by audio-visual features and can engage the students in the learning process. In the retrospective evaluation of the on-line lectures, the students acknowledged this form of study as inspirative, they expressed their satisfaction and they are interested in continuing their learning through the virtual environment.