

Annotation

Author:	Jaroslav Pejchal, DiS.
Institution:	Charles University in Prague, Faculty of Medicine in Hradec Králové, Institute of Social Medicine, Department of Nursing
Title of Thesis:	The level of basic knowledge and skills of first aid for students in the eighth grade of primary school
Thesis supervisor:	Prof. PhDr. Jiří Mareš, CSc.
Page of number:	116
Number of attachments:	5
Year bachelor thesis defense:	2015
Key words:	adolescents, first aid, resuscitation, bleeding, coma, shock, trauma, Research

My bachelor's thesis deals with the first aid and its knowledge or lack of it among pupils of the 8th form of the basic school. Selected chapters from the first aid and contact of pupils with them during their education and free time activities are described in theoretical part of my thesis.

The research part of the thesis tries to find out how effective are first aid lectures for the 8th graders. Whether they can improve pupil's knowledge and skills in first aid or not. 60 pupils of 8th form from one basic school formed the research set. Results from the post-test questionnaire showed improvement in 10 score questions but deterioration in another 6. Concerning difference between sexes, females performed better (8 improvements against 5 deteriorations and 3 without changes) than males (7 improvements against 8 deteriorations and 1 without changes). Looking at the skills of pupils, mistakes were made during communication among pupils and when calling the ambulance. Pupils also did not follow safety procedures. They made mistakes when manipulating with the injured and during the first aid itself. My research indicates that pupils are able to provide first aid adequately despite frequent mistakes and inaccuracies.