

## Analysis of First Aid Misconceptions among Teachers at Elementary and Grammar Schools in the Czech Republic

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## **Abstract**

Appropriate first aid should be one of the basic skills every citizen has. This obligation is based on the law of the Czech Republic. The European Resuscitation Council regularly publishes recommended procedures for resuscitation and first aid, called the Guidelines (currently "2015"). This document defines the correct procedures, that should be followed when providing or teaching first aid. Nonetheless, misconceptions often persist in the common population. This is often the case of outdates procedures, inaccuracies or myths that can significantly reduce the chance of convalescence of even endanger the life of the injured person. Teachers encounter pupils who require appropriate treatment or first aid. Therefore they should be trained in current first aid procedures and thus form a suitable focus group for this research.

This research aimed to describe the extension of misconceptions in first aid and to find the most frequent sources involved in disseminating this information. Two groups of the Czech teachers were analysed – science teachers and teachers of other selected subjects. Through the presented case studies, the level of knowledge in the field of first aid (the extension of misconceptions) was determined as well as where the respondent obtained the given information.

**Keywords**: first aid, elementary school, grammar school, teacher, misconception;