

ABSTRACT

This work deals with burns in childish age. It focuses primarily on parents of children under 15 years of age. The task of it is to find out what types of burns occur most often, whether parents have knowledge about burns and first aid and to what level they take care for security of children to prevent burns. In the theoretic part I describe the skin anatomy, skin physiology, pat physiology of burns and after-burn shock. I deal mainly with differences between the skin and the organism of a child and that one of an adult. However the main emphasis is laid on assessment of seriousness of burns which is very important from the point of laical first aid and following care. In further chapters I divide burns according to their type, their origin and I deal with first aid and immediate before-hospitalisation care. Among important chapters is also the chapter about risks and defects in provision of first aid. In the last chapter in the theoretic part I introduce several advices regarding prevention of a burn injury. The empiric part of the questionnaire was worked out on the base of a quantitative research. Questionnaires were mailed in electronic and written form within the frame of four motherly centres in Prague. The result of this research is the conclusion that majority of parents would not be able to provide proper first care in the case of a burn accident. In spite of the fact that the work did not fulfil the result I had expected, the work itself met stated requirements.

KEY WORDS

- Burns
- Child
- Reasons of burns
- First aid
- Prevention