ABSTRACT

1. Title of the thesis: Public awareness of stroke risk factors
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Nowadays stroke represents a severe medical problem. It is the third most common reason for death and only 1/3 of the patients following this diagnosis can fully recover. This bachelor thesis shows the importance of public awareness about the risk factors of stroke. The purpose of this study was to figure out if the general public knows what a stroke is, what the risk factors are and how one can prevent and detect a stroke. In the experimental part of the study we focused on a quantity research with the help of a survey, which targeted the question of general awareness about stroke, its risk factors and its possible prevention. The used survey was self-produced. This study includes 145 participants, out of which 60% were men and 40% were women. Our results show, that the majority of the participants see smoking as the most severe risk factor in stroke and when it comes to prevention the majority suggests lowering the blood pressure. Further we found out, that most of the participants (17%) thinks that a headache is the most important symptom of stroke. 74% of the participants would call the paramedics in a possible stroke situation. We suggest a wide range primary prevention program, which would concentrate on providing information about the risk factors and the available preventing methods of stroke during a routine check-up.

Key words: Stroke. Information. General public. Risk factors. Prevention.