

ABSTRACT

This diploma thesis focuses on posttraumatic stress disorder and the related psychosomatic conditions looking into the diversity of somatic responses to stress factors or a traumatic event. In the opening part, trauma processing mechanism is described as well as clinical changes in the brain after an unprocessed traumatic event. The following chapters describe therapy options in case of an existing posttraumatic stress disorder, accepting the traumatic event as part of a closed personal history and creating an added value in the form of higher resistance. The closing theoretic part deals with psychosomatic medicine.

The practical part inquires into knowledge of students of the teaching and medical study programmes regarding posttraumatic stress disorder and compares the individual groups. The survey results discover surprising gaps in the professional knowledge of future physicians and teachers. By comparing the related data, a recommendation is being made that students' knowledge has to be broadened in this respect.

KEY WORDS

psychic traumatic, posttraumatic stress disorder, psychosomatic medicine