

Abstract

When performing nursing care, injuries can occur that can endanger the health of health care professionals. These injuries include not only injuries with a sharp object, which also brings the risk of infectious diseases, but also back pain which is caused by heavy physical exertion. The aim was to determine the number of stab wounds and cuts injuries and the use of protective equipment. The next aim was to find out how often is common the back pain to medical staff and the interest about training in the prevention of back pain. The questionnaire survey was conducted at the University Hospital in Motol and at the Thomayer Hospital in the Department of Geriatrics and Aftercare and pulmonary, internal and neurology departments, and the target group of respondents were general and practical nurses and paramedics. A total of 429 questionnaires were entered. 235 completed questionnaires were included in the study itself.

Results: It was found out that in the last year there were a total of 79 stab wounds or cuts. The most common circumstances of a sharp object injury were the disposal of sharp objects, the respondents most often chose the answer "after the procedure" and the third most common circumstance was the preparation of the work aids. Back pain was confirmed by 80% of respondents, of which 71.91% of respondents are convinced that back pain is caused by the medical profession.

Conclusion: The study itself confirmed the topicality of the problem and the need for permanent solution at all levels of nursing care management.