ABSTRACT

The topic of this thesis is "Knowledge of nurses about methods of treatment of the leg ulcer". The purpose of this thesis was to document current methods of treatment of the leg ulcer and to evaluate nurse's knowledge of this area. The thesis is divided into two sections – a theoretical and an empirical one.

The theoretical section is devoted to the leg ulcer as a term and its causes, then it concerns wound healing and factors, which it is influenced by. It also describes the currently used methods of treatment of the leg ulcer and other chronic wounds.

The empirical section is based on a quantitative research performed as a questionnaire study, which has been carried out in medical and surgical wards in three teaching hospitals in Prague. The goal of this research was to determine nurse's knowledge of chronic wounds, the leg ulcer, its risk factors and prevention, of wound healing, compression therapy and to find out, in which ways nurses get access to information on wound healing and treatment of the leg ulcer. This goal was met. The findings of the research are summarized in the conclusion of the thesis.

Key words: moist wound healing; leg ulcer; wound; chronic wound; debridement; compression therapy; nursing care