

ABSTRACT

The topic of this Bachelors' Thesis is “Best Practices in Wound Care”. The thesis focuses on acute and chronic wounds. It sets the following objectives: The main objective of the research was to evaluate the current practice of general nurses in surgical departments of regional health hospitals in the Usti region. The research was focused on the ways of education regarding the dressing material innovations, participation in conferences and seminars and eventually on its frequency and benefits. Subsequently the thesis addresses the issues of wound healing. In this part of the thesis the goal was to evaluate the current practice of care for acute and chronic wound and to compare it with the best practices in this field.

The thesis is divided into two parts: theoretical and empirical. The theoretical part deals with the wound characteristics, describes wound classification, causes, healing and healing complications. Then it describes acute and chronic wounds, while it is focused also on the dressing materials and subsequent wound treatment. The empirical part was conducted using quantitative research method. The research was executed using an anonymous questionnaire. The respondents chosen are general nurses working in surgical departments of Regional health hospitals in the Usti region. The total number of the questionnaires sent out was 142. For the analysis 79 returned, validly completed questionnaires were used, while the return rate was 55.6%. This set of returned questionnaires was then used as 100% base.

The survey results show that the vast majority of respondents ie 88.6%, educate themselves by participation in seminars and conferences, at least once a year. The care for acute and chronic wound does not differ significantly both in comparison of individual nursing units so in comparison of addressed hospitals. The dressing materials used in surgical wards are suitable for the respective types of wounds and the satisfaction with the range of materials is average.

Keywords: acute wound, chronic wound, general nurse, treatment, sterile