

ABSTRACT

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Abstract:

The bachelor thesis comprises of two parts: A theoretical overview and a research-oriented part. In the theoretical part following topics are discussed: Nursing and nursing care, Ventilation issues, non-invasive ventilation, Nursing care for the patient on non-invasive ventilation, the quality of nursing care and its standardization and the process of creating a standard of nursing care.

The research part had two main objectives. First, to compare differences in nurses views and experiences in both surgical and medical ICU where non-invasive ventilation used. A multisource feedback was carried out in ten surgical and fourteen medical ICU nurses. Statistically significant differences are discussed at the end of this section. The second objective was to develop a proposal of a standard of nursing care. The created standard has undergone expert judgment and is ready for pilot verification in practice.