

Abstract

The bachelor's thesis deals with the knowledge of nurses in the field of nursing care for patients with enteral nutrition. The work is divided into two parts, the theoretical part and empirical part. **The aim of the final thesis** is to map the knowledge of nurses in the field of enteral nutrition. Alternatively, increase awareness through professional training of nurses and prevent adverse effects in the administration of enteral nutrition that may occur with inappropriate nursing procedures in patients with enteral nutrition.

The theoretical part of the bachelor's thesis deals with the types and types of artificial nutrition, methods of application, its indications and contraindications, and possible complications that may arise during the administration of enteral nutrition to patients.

The empirical part of the final thesis is processed by quantitative research, it contains the results of a research investigation and subsequent comparison with the results of similar works. **Method:** Questionnaire survey - based on a non-standardized questionnaire survey that was anonymized. **Results:** A total of 140 questionnaires were distributed. In the end, 102 respondents took part in the entire survey. The return rate from the total number of questionnaires was 72,85%. Most of the respondents 99 (97,06%) have a correct idea of what the term enteral nutrition means. A group of respondents in the number of 60 (58,82%) has knowledge on the question of what is the initial rate of continuous nutrition. Also, a group of 65 (63,73%) respondents answered correctly in the probe flushing question. Nurses don't have sufficient knowledge of the post-polyric diet and the possible occurrence of VAP in the number of 24 (23,53%). **Conclusion:** The aim of the bachelor's thesis was to find out what knowledge nurses have in the field of care for patients with enteral nutrition. Nurses are responsible for the correct application, course, manipulation, treatment of enteral nutrition and therefore should have sufficient knowledge. It is important that nurses have a perfect overview of the procedures in nursing care and can thus, together with doctors, form a team that doctors can rely on.