

ABSTRACT

The main topic of this work is to evaluate education of parents with children dependent on long term artificial lung ventilation. In praxis we meet children who are dependent on mechanical ventilation for all life. Thanks to modern approaches in therapy and progress in medical technology these children could be dismissed from hospital to home care. Their parents must be introduced to many new information and they must be taught to many new skills essential for providing necessary nursing care. The role of a nurse is irreplaceable in this process and the quality of education of the nurse should be on the highest level.

Theoretical part of this work is focused on pedagogy, education, communication, basic terms and psychological aspects which influence families of such disabled children. Final topics of the theoretical part follow up a problematics of mechanical ventilation and securing airways in pediatrics population.

Empirical part of this work is focused on quality of education provision to these parents on specific hospital departement. The aim of this work is to observe conditions and ways of providing this education to parents on the departement.

keywords: artifical lung ventilation, care, education, family, child, tracheostomy