

In my thesis, I have focused on health-related quality of life in patients treated for renal failure with ambulatory peritoneal dialysis.

The 1st theoretical part of my thesis summarizes information on Anatomy and Physiology of kidneys as well as on common renal diseases and their diagnostic and therapeutic algorithms. It also describes two modes of dialysis, e. i. peritoneal dialysis and hemodialysis, and basic principles of kidney transplantation. Clear and detailed education of patients treated with peritoneal dialysis is one of the important factors that positively influence patients' compliance and adherence to therapy. Well-organized psychosocial support contributes to their increased quality of life.

The 2nd practical part explains the goal of my thesis, the primary hypothesis and final results. The questionnaire used in my study covers various moments of everyday living that may cause difficulties to dialyzed patients. One part of the form focuses directly on activities and problems associated with peritoneal dialysis. Basic description of the group of inquired patients is also included. The end of the thesis contains final conclusions and summaries of my research.

Even though the group of patients included in my research is not large, I hope to have succeeded in demonstrating important moments in global care of patients on peritoneal dialysis and their chance to lead good quality lives.