The Bachelor Thesis looks into the standard of quality of life of patients undergoing peritoneal dialysis. The aim of my work was to determine if the quality of life of the patients treated within the period of eight years moved towards any progress. Whether the patients have any problems at work, in their personal life, and if their illness allows them to enjoy leisure activities and last but not least, if they perceive any change

in applying this treatment and how.

In the theoretical part of my thesis, I am focused on summarizing the information related to anatomy and physiology of kidney, renal failure and compensation of renal function. The comprehensive description of the quality of life of these patients undergoing peritoneal dialysis forms an integral part of my work. In the empirical part, I have used quantitative research and data I obtained via questionnaire survey. In my further investigation I applied comparative research and its results were compared with the research undertaken in 2004.

The results have showed that the quality of life has improved in comparison to the year of 2004 in all of the mentioned dimensions.