

Abstract

The aim of this bachelor's thesis entitled „The effect of dialysis on activities of daily life“ is to provide a brief overview of relevant basic knowledge of hemodialysis and peritoneal dialysis using existing and already published literature and try to determine the influence of the dialysis on activities of daily life. The thesis is divided into theoretical and empirical part. The theoretical part is focused on kidney disease, hemodialysis and peritoneal dialysis, principles of dialysis therapy, their differences, complications, dietary measures and approaches to dialysis. Further attention is paid to the comparison of the advantages and disadvantages of both methods of dialysis among themselves. Part of the work deals with human needs and activities of daily life.

The empirical part consists of an exploratory survey, which was given to patients in dialysis centers Fresenius Medical Care Prague 5 - Motol, Prague 10 - Vinohrady, Prague 4 - Krc, Prague 9 - Vysočany, Slaný, Louny, Chomutov, Most and dialysis center department of Internal Medicine Strahov Všeobecná fakultní nemocnice in Prague. The obtained data are presented in tabular and in graphic reports.

Keywords

hemodialysis, peritoneal dialysis, renal failure, activities of daily life, disease impact