The objective of the thesis is to describe the complications that the patients undertaking the chronic dialysis programme face. The purpose of the work is to identify the most frequent complications such patients have, the possible causes of these complications and the ways that help the patients overcome their problems. The thesis is divided into a theoretical and an empirical part. At the beginning of the theoretical part I am discussing the concept of the complications from various angles and points of view. In the second chapter I am concentrating on the description of general problems of the chronically ill patients and in the third and fourth chapter I am investigating the common problems of hem dialysed and peritoneal dialysed patients. The theoretical part serves as the basis for the following empirical part. Using a questionnaire I have addressed 100 patients (50 hem dialysed and 50 peritoneal dialysed patients) with the aim to find out the most burdening problems the patients have to deal with. The questions in the questionnaire concerned the physical, psychical and social side of their problems. The research enables to understand the life of both, hem dialysed and peritoneal dialysed patients better and hence may suggest the ways of how to improve the quality of life of these patients.