The Thesis is concerned with the topic of acute peritonitis with patients cured by peritoneal dialysis. Theoretical part of this thesis is focused on anatomy and physiology of peritoaeum and peritoneal cavity, it describes briefly the method of peritoneal dialysis and the last section is focused on acute peritonitis from medical and nursing point of view.

The empirical part of the present thesis deals with the problem of adherence to preventative measures that can prevent acute peritonitis from its emergence. To collect relevant data for the empirical part, the methods of qualitative research were used, particularly the method of impersonal and structural observation and the method of categorized interview. The final aim of this thesis was to create educational brochure on the basis of knowledge acquired from our respondents about an adherence to preventative measures. This brochure is focused mainly on the topic of acute peritonitis and its preventative measures.