

The Diploma Thesis is dealing with the role of coping strategies in a chronic disease with a special interest in a cystic fibrosis (CF) disorder. In the Introduction section the biology nature of the CF, its psychology impact, as well as, techniques of coping in the respect to chronic disease, mainly to CF, are presented. Moreover, the possibility of a psychology intervention is discussed. Experimental section is devoted to the research performed with the group of 104 individuals of which 63 were parents of CF patients and 41 were adult CF patients. In order to examine coping strategies used in the selected CF groups Cystic Fibrosis Coping Scale Questionary was applied. Obtained data were statistically interpreted using a SPSS software. Results of paired Student's t-test show partial significant differences in coping strategies between groups of adults CF patients and parents of CF patients, groups of men and women, and in group of parents of CF patients classified according to their age. However, in the group of parents no statistically significant differences in relation to the age of their sick children were found.