

The aim of this study was to familiarize and implement methodics of CHR-test. For using exercise testing were used endurance trained women. The results of exercise testing were compared with previously published study for untrained probands. The paper discussed resulting indexes of testing depending on individual fitness and the conclusiveness itself of this type of testing, that is not expanded to date. The next part of the thesis presents the results of experimental work: relations between stress and reaction of kidney in the form of microalbuminuria and proteinuria.