Diploma thesis "Impact of physiotherapy on stability in stance and selected clinical parameters in Multiple Sclerosis patients" is aimed to study problems of disturbed postural stability in connection with this disorder. Research was made to evaluate the impact of two-month's physiotherapy, based on sensomotor learning, on the balance in stance, gait parameters and related functions. The sample of 6 patients with disability EDSS = 5, age 43 and more than five years course of MS on average, were undergoing a battery of clinical and paraclinical tests. Questionaire method was used for assessing quality of life parameters.