Bachelor's thesis "Postural Stability in Patients with Cerebellar Ataxia" deals with the issue of postural stability related to patients with cerebellar lesion. The thesis summarizes the basic information ragarding the influence of cerebellum to the postural stability of the stance. In the experimental part of thesis, we assess the impact of deep foot massage and approximation of joints of lower limbs on the postural control measured with the force platform.