CMT disease is the most frequently type of the hereditary polyneuropathy. In the Czech republic are some 2 – 4 thousand people with this disease. Clinical picture is characterized by deterioration peripheralnerves, that faces to muscular atrophy and mobility disorders. Lower limbs are affected early than upper limbs. On the lower extremitywe observe typical deformity progress – pes cavus. Fingers on the hand are in claw position. The disturbed peripheral nerves and foot deformity affect balance, movement and stability. The scope of my work was assessment of the value of the Vojta's reflective locomotion for the hereditary polyneutopathy.