The aim of the thesis “Spasticity of Spinal Etiology” is to create a complex overview of the spasticity of spinal etiology problems focused on the methods of measuring and evaluation of spasticity. The theoretical part defines spasticity, the spastic syndrome of spinal etiology and methods used for investigation of patients. The practical part describes conditions and results of questionnaire research among physiotherapists; its aim was to discover which investigative methods and practice they use. The part Discussion presents a proposal of investigation based on the results of questionnaire and theoretical data, its aim is to define a relation between spasticity and functional abilities of a patient. The part Appendix contains pictures, illustrations of functional tests, questionnaire, proposal for functional test and pivot tables.