

The aim of the master thesis „Body schema in patients with vestibular syndrome“ is focused of perception of body schema in patients with phobic postural vertigo and patients with peripheral vestibular lesion. In a first part is summarised knowledges about equilibrium control, clinical forms of vestibular syndrome and body orientation in external world. In the next part is described body schema and internal representation of body. The main part of work follows the examination of the somatognostic function with emphasis on relationship between vestibular and somatosensory afference in patients and healthy subjects. The end shows conclusions of awareness of body schema in patients and healthy subjects.