

The intact development of postural functions is the condition for the posture. The muscles are automatically integrated into the posture by maturing of the central nervous system. Together with the postural function of the phasic muscles the morphology of the skeleton matures too. The target of this work is to prove the influence of the muscles onto the morphology of the hip joint – femoral neck anteversion. Point to the cohesion of clinical symptoms of the bigger femoral neck anteversion. The results of the clinical survey compare with the ultrasound of the hip joint.