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Title Postural Position Control Practicing of the Stroke Patient with Kinesio Taping		
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<p>ABSTRACT</p> <p>The purpose of the final thesis was to collect experiences on the impact of Kinesio Taping to postural position and walking of the stroke patient during acute phase physiotherapy. Furthermore the purpose was to clarify what changes taping has on walking and what qualitative changes it has on postural position and walking of the stroke patient.</p> <p>Data was collected by measuring walking speed, step length and stride width of the patient for 10 meter walk. Patient's postural position and walking was observed from 3 angles: front, back and left side. Data was recorded using camera and video camera. Measurements were taken before, immediately after and one week after taping. Taping was applied to musculus rectus femoris and it was photographed.</p> <p>Immediately after the taping walking of the patient worsened qualitatively and stride width narrowed although speed increased and step lengthened. Week after the taping walking appeared to be more symmetrical, speed increased, step lengthened and stride widened.</p> <p>Based on the results it can be concluded that for the stroke patient under examination the qualitative results of the postural position and walking improved a week after the taping. Kinesio Taping could be used as a tool during the acute phase physiotherapy of the stroke patient under examination. Video camera is very useful tool in gait analysis since it is difficult to focus on nine points on the body (head, shoulder, arm, body, pelvis, hips, knees, ankles, feet) while simultaneously comparing the observed gait to the normal gait. Based on the results I recommend further studies on the subject.</p>		
Keywords stroke, Kinesio Taping, postural position control, gait analysis		