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**Title: High Heel Effect in the Development of Hallux Abductus Valgus**

The purpose of this study was to evaluate how the height of the heel of the woman's shoes affected to first metatarsal and first phalanx deviation of hallux finger of the foot, to explain one of the etiologies to development of the famous Hallux Abductus Valgus deformity. 80 healthy females were evaluated in static and dynamic test with an electromagnetic device named "Polhemus" with four different high heels 0, 3cm, 6cm and 9cm. Results showed statistically significant differences increases as the height of the heel in hallux (proximal phalanx) deviation to abduction and valgus and first metatarsal to valgus deviation. The height of the heel of the woman shoes is related with hallux abductus valgus deformity.