

Exploring a Modified Goniometric Measure of Hip Flexor Length Accounting for Pelvic Tilt

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PURPOSE: The purpose of this study was to determine if pelvic tilt could be accounted for during the modified Thomas test (MTT) by comparing computer postural analysis software and an altered goniometric method to yield a more accurate measurement to utilize in the clinical setting.

SUBJECTS: A convenience sample of college and graduate students were recruited from two universities in Abilene, TX.

METHODS: Subjects received a verbal explanation of test procedures and then completed a PAR-Q, a photo release, and informed consent form. Subjects were led through a 10-