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"THE DIFFERENCE EFFECT OF ADMINISTRARION KINESIOTAPING ON PLANTAR FASCIA STRETCHING AND TENDO ACHILLES STRETCHING FOR ANKLE FUNCTIONAL IMPROVEMENT IN PLANTAR FASCIITIS CASE"

Consisting of Chapter VI, page 83 , 16 Pictures, 4 scheme, 8 Tables, Graphs 1 and 3 of Annex

Objective: To know differences effects of *kinesiotaping*, *plantar fascia stretching* and *stretching the Achilles tendon* to improving functional ankle in *plantar fasciitis*. **Methods:** sample was selected based *matching allocation* techniques, Ankle functional is measured using *Foot function index*. Samples based on Pocock formula consist of 12 people. The sample is divided into 2 groups each 6 people. Group I treatment with addition *kinesiotaping* and *plantar fascia stretching*, treatment group II with addition *kinesiotaping* and tendon achilles stretching. **Result:** Normality test with shapiro wilk test obtained normal diffusion data, homogeneity test with Levene's test got not homogenous data. The result of hypothesis test on treatment group I with *Wilcoxon sign rank test* obtained value $p = 0,027$ for addition *kinesiotaping* and *plantar fascia stretching*. Treatment group II *Wilcoxon sign rank test* obtained value $p = 0,028$ for addition *kinesiotaping* and tendon achilles stretching. Result of *Mann- whitney u test* shows value $p = 0,004$ which means there is a difference effects of addition *kinesiotapping* on *plantar fascia stretching* and tendon *Achilles stretching* to improvement functional ankle in *plantar fasciitis*. **Conclusion:** there is a difference effects of addition *kinesiotapping* on *plantar fascia stretching* and tendon *Achilles stretching* to improvement functional ankle in *plantar fasciitis*.

Keywords: *functional ankle in the case of plantar fasciitis, adding kinesiotapping on stretching the plantar fascia, adding kinesiotapping on stretching the Achilles tendon.*