



ABSTRACT

UNDERGRADUATE THESIS, August 2017

Monica Cindinintia

S1 Programe of Physiotherapy

Faculty of Physiotherapy

Esa Unggul University

DIFFERENCES IN THE EFFECT OF KINESIOTAPING TO MILL'S MANIPULATION ECCENTRIC AND ULTRASOUND ON ABILITY OF WRIST FUNCTIONAL IN CASE TENNIS ELBOW TYPE II

Consisting of Chapter VI, 86 pages, 8 tables, 14 pictures, 3 graphic, 3 schemes, 10 attachments.

Objective : *to differences in the effect of kinesiotalping to mill's manipulation eccentric and ultrasound on ability of wrist functional in case tennis elbow type II.*

Methods : *research which is quasi experiment with 2 groups which are unrelated to, where functional wrist is measured by PRTEE. Samples consist of 10 peoples, with tennis elbow at environment around 10 peoples at Village of Kandang Mekar Wangi. They are all devided in two groups, the control consist 5 peoples. Sample with different treatment as Mill's manipulation eccentric, ultrasound and another group also consists of 5 samples with treatment kinesiotalping, Mill's manipulation eccentric and ultrasound. ***Result*** : from the test of hipotesa towards control group had result $p=0,001$ which is mean adding Mill's manipulation eccentric is very effective at improved functional wrist. With another group which is handling another group have got result $p=0,001$ which mean by adding kinesiotalping towards Mill's manipulation eccentric and ultrasound is very effective to improve functional at wrist. With the hipotesys result 3, shows result $p=0,091$ which has difference effect by adding kinesiotalping at Mill's manipulation eccentric and ultrasound on ability of wrist functional in case tennis elbow type II. ***Conclusion*** : *there is differences in the effect of kinesiotalping to mill's manipulation eccentric and ultrasound on ability of wrist functional in case tennis elbow type II.**

Keywords : *kinesiotalping, Mill's manipulation eccentric, ultrasound, functional wrist.*