

The Effect Of Compress Tepid Sponge Againsts The Decrease In Body Temperature In Patients With Fever

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Abstract

Febris is a medical term that is more commonly known as fever in the public, when a body temperature is more than 37⁰C. Non-pharmalogical treatments is by using *tepid sponge* therapy compress. *Tepid sponge* compress is one of warm water compress technique which combined of block and wipe technique. This study used aims to determine the influence of *tepid sponge* compress on the decrease of body temperature in fever patient in the paviliun Yoseph I RS. RK. Charitas Palembang. This study used quantitative of research, by using *pre-experiment with one group pretest-posttest* design, sampling method by *simple random sampling* with the sample consisted of 20 respondents. The results of this study found body temperature before intervention with mean value is 38.17⁰C and mean body temperature after intervention is 37.42⁰C. From tested *pearson product moment* value $0.001 < 0.05$ and than relationship of body temperature after before intervention is 0.903** the meaning is there was relationship very strong. *Tepid Sponge* compress technique highly recommended to overcome the fever.

Keywords : *Tepid Sponge* Compress and fever

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