

# **INFLUENCE OF FIRST AID ACCIDENT PRACTICE TO BEHAVIORAL CHANGE OF HEALTH IN FIRST AID ACCIDENT AT SOLDIERS**

Pre Experimental Research  
(*One Group Pre test - Post test Design*)

**IN HEALTH BATTALION OF MARINES SURABAYA**

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Health soldier in its duty is claimed to have ability to give First Aid Accident better. Continual and illegitimate practice affect the lack of soldier behavior in the case of First aid accident

Research aim to prove First Aid Accident practice influence to behavioral change of soldiers in First Aid Accident at soldier.

Research Design use Pre Experimental type "*One Group Pre Test - Post Test Design*". This Population Research of Battalion Health soldiers which have never gone through formal education of health. Intake of sample uses the way of purposive sampling and fulfills inclusion criterion, big of sample 25 responder. Independent Variable is Practice First aid accident. While dependent variable is soldier behavior covering is cognitive, psychomotor and affective. Data collecting use kuesioner instrument and observation. Data analyzed with statistical test of *Wilcoxon Sign Rank Test*. Degree of significance is  $p \leq 0,005$ .

Result of this research prove there is First aid accident practice influence to behavioral change at soldier that is, after practice happened the make-up of knowledge  $p = 0.000$ , attitude  $p = 0.000$  and psychomotor  $p = 0.000$ . That is meaning, giving of first aid practice at accident by using items structurally application and earn respondent stimulated to change behavior becoming is better. Furthermore, is needed to make a practice about the First aid accident with a regular and routine schedule.

Keywords : First aid accident Practice, Knowledge, Attitude, Psychomotor, Soldier .