

ABSTRAK

Pengaruh Pelatihan *Stop Bleeding* dan *Wound Dressing* dengan *Focus Group Discussion Snowball Trowing* terhadap Pengetahuan dan Keterampilan Siswa SMK Jurusan Mesin

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Latar Belakang: Kasus kecelakaan kerja banyak terjadi ketika melakukan PKL siswa jurusan mesin pada pengoprasian sebuah mesin serta masih kurangnya pengetahuan dan keterampilan terkait penghentian perdarahan dan perawatan luka membuat siswa tidak dapat melakukan sebuah pertolongan dengan tepat yang menyebabkan kesalahan dalam penanganan. Penelitian bertujuan untuk melihat pengaruh *Focus Group Discussion snowball throwing stop bleeding* dan *wound dressing* terhadap pengetahuan dan keterampilan **Metode:** Penelitian menggunakan desain *Quasi-Eksperimen pre-posttest with control group desain* dengan total sampling berjumlah 46 siswa SMK PGRI 4 surabaya jurusan mesin kelas XI pada tingkat pengetahuan dan keterampilan dengan penilaian menggunakan kuesioner *stop bleeding* dan *wound dressing* dianalisis menggunakan uji *wilcoxon signed ranked test* dan *uji mann whitney* $\alpha < 0,05$ **Hasil:** Hasil menunjukkan terdapat pengaruh intervensi terhadap pengetahuan dan keterampilan ($p=0.000$) pada kelompok intervensi, tidak terdapat pengaruh terhadap pengetahuan dan keterampilan ($p= 0.660$ dan $p=0.650$) pada kelompok kontrol tanpa diberikan intervensi, terdapat perbedaan pengetahuan dan keterampilan ($p=0.000$) antara kelompok intervensi dengan kelompok kontrol setelah dilakukan intervensi sehingga *Focus Group Discussion snowball throwing* efektif meningkatkan pengetahuan sebesar 52% dan keterampilan sebesar 71% **Kesimpulan:** Dengan demikian metode *FGD snowball throwing* memiliki pengaruh besar terhadap peningkatan pengetahuan dan keterampilan siswa tentang *stop bleeding* dan *wound dressing*.

Kata kunci: *Focus Group Discussion Snowball Throwing*, Keterampilan, Pengetahuan, Penghentian Perdarahan, Perawatan Luka

ABSTRACT

The Effect of Stop Bleeding and Wound Dressing Training with Snowball Throwing Focus Group Discussion on the Knowledge and Skill of Vocational High School Students in the Mechanical Engineering Department

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Background: Many cases of work accidents occur when doing PKL students majoring in machinery on the operation of a machine and the lack of knowledge and skills related to stopping bleeding and wound care makes students unable to perform an aid appropriately which causes errors in handling. The study aims to see the effect of Focus Group Discussion snowball throwing stop bleeding and wound dressing on knowledge and skills **Method:** The study used a Quasi-Experimental design pre-posttest with control group design with a total sampling of 46 students of SMK PGRI 4 Surabaya majoring in class XI machinery at the level of knowledge and skills with an assessment using a stop bleeding and wound dressing questionnaire analyzed using the Wilcoxon signed ranked test and Mann Whitney test $\alpha < 0.05$ **Results:** The results showed that there was an effect of the intervention on knowledge and skills ($p = 0.000$) in the intervention group, there was no effect on knowledge and skills ($p = 0.660$ and $p = 0.650$) in the control group without being given the intervention, there were differences in knowledge and skills ($p = 0.000$) between the intervention group and the control group after the intervention so that Focus Group Discussion snowball throwing was effective in increasing knowledge by 52% and skills by 71% **Conclusion:** Thus the FGD snowball throwing method has a great influence on increasing students' knowledge and skills about stop bleeding and wound dressing.

Keywords: Focus Group Discussion Snowball Throwing, Knowledge, Skill, Stop Bleeding, Wound Care