

## ABSTRAK

Abstrak

**UNIVERSITAS MUHAMMADIYAH JEMBER**

**PROGAM STUDI S1 KEPERAWATAN**

**FAKULTAS ILMU KESEHATAN**

Skripsi, September 2020

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Pengaruh Pelatihan Basic Life Support (BLS) Terhadap Kesiapsiagaan Penolongan Pertama Pada Relawan Muhammadiyah Disaster Management Center (MDMC) di Kabupaten Jember

IX + 53 Halaman + 12 Tabel + 2 Bagan + 17 Lampiran

Abstrak

**Pendahuluan :** Basic Life Support merupakan sekumpulan intervensi yang bertujuan untuk mengembalikan dan mempertahankan fungsi vital organ pada korban henti jantung dan henti nafas. Intervensi ini terdiri dari pemberian kompresi dada dan bantuan nafas. **Tujuan :** Mengetahui pengaruh pelatihan Basic Life Support (BLS) terhadap kesiapsiagaan penolongan pertama pada relawan di Muhammadiyah Disaster Management Center (MDMC). **Metode :** Desain penelitian menggunakan pretest – posttest One group design. Populasi berjumlah 30 responden dengan menggunakan total sampling. Variabel independen dalam penelitian ini adalah pelatihan Basic Life Support (BLS), dependennya dalam penelitian ini adalah kesiapsiagaan penolongan pertama. Pengumpulan data menggunakan SOP dengan cara menggunakan check list lembar observasi, data selanjutnya dianalisa dengan menggunakan uji Wilcoxon dengan signifikasi  $\alpha = (0,000)$ . **Hasil :** Hasil penelitian menunjukkan bahwa dari 30 responden diperoleh hasil p value  $0,000 < 0,05$  dengan demikian H1 diterima di buktikan dengan Mean Pretest 57,00 dan Posttest 81,50 yang berarti ada pengaruh pelatihan Basic Life Support (BLS) terhadap kesiapsiagaan penolongan pertama pada relawan Muhammadiyah Disaster Management Center (MDMC) di Kabupaten Jember.

**Kata Kunci :** BLS, Basic Life Support, Pelatihan, Kesiapsiagaan

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MUHAMMADIYAH UNIVERSITY OF JEMBER

NURSING S1 STUDY PROGRAM

FACULTY OF HEALTH SCIENCE

Skripsi, September 2020

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The Effect of Basic Life Support (BLS) Training on First Aid Preparedness for Muhammadiyah Disaster Management Center (MDMC) Volunteers in Jember Regency

IX + 53 Halaman + 12 Tabel + 2 Bagan + 17 Lampiran

### Abstrak

**Preliminary :** Basic Life Support is a set of interventions that aim to restore and maintain vital organ functions in victims of cardiac arrest and respiratory arrest. This intervention consists of providing chest compressions and breath support. **Aim:** To determine the effect of Basic Life Support (BLS) training on first aid readiness for volunteers at the Muhammadiyah Disaster Management Center (MDMC). **Method :** The research design used a pretest - posttest One group design. The population was 30 respondents using total sampling. The independent variable in this study is Basic Life Support (BLS) training, the dependent variable in this study is first aid preparedness. Collecting data using SOP by using a check list observation sheet, the data is then analyzed using the Wilcoxon test with significance  $\alpha = (0.000)$ . **Result :** The results showed that of the 30 respondents the p value was  $0.000 < 0.05$ , thus H1 was accepted as evidenced by the Mean Pretest 57.00 and Posttest 81.50, which means that there was an effect of Basic Life Support (BLS) training on first aid preparedness in volunteers. Muhammadiyah Disaster Management Center (MDMC) in Jember Regency.

**Keywords :** BLS, Basic Life Support, Training, Preparedness