

## ABSTRAK

UNIVERSITAS MUHAMMADIYAH JEMBER  
PROGRAM STUDI S1-ILMU KEPERAWATAN  
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Skripsi, Juni 2026  
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Hubungan Keterampilan Triage START (*Simple Triage And Rapid Treatment*) Melalui Simulasi Dengan Kesiapsiagaan Pra Bencana Anggota Germapena Universitas Muhammadiyah Jember

xvii + 104 hal + 11 tabel + 2 gambar + 11 lampiran

### Abstrak

Relawan bencana termasuk mahasiswa yang tergabung dalam organisasi kerelawanan seperti Germapena dituntut memiliki keterampilan triage yang baik untuk melakukan penilaian cepat terhadap korban saat terjadi bencana. Keterampilan Triage START (*Simple Triage And Rapid Treatment*) menjadi salah satu kompetensi penting yang harus dimiliki relawan agar dapat menentukan prioritas penanganan korban secara tepat dan cepat, sehingga turut menentukan kesiapsiagaan relawan dalam menghadapi bencana. Penelitian ini bertujuan untuk menganalisis hubungan antara keterampilan Triage START melalui simulasi dengan kesiapsiagaan pra bencana anggota Germapena Universitas Muhammadiyah Jember. Desain penelitian yang digunakan adalah korelasi dengan rancangan *Cross Sectional*. Populasi penelitian ini adalah seluruh anggota Germapena Fakultas Ilmu Kesehatan Universitas Muhammadiyah Jember sebanyak 38 orang dengan teknik *Total Sampling*. Pengumpulan data menggunakan lembar observasi yang terdiri dari 8 item untuk masing-masing variabel. Analisis data menggunakan uji *Spearman Rho*. Hasil penelitian menunjukkan bahwa mayoritas anggota Germapena memiliki keterampilan Triage START dalam kategori terampil (92,1%) dan kesiapsiagaan pra bencana dalam kategori siap (94,7%). Hasil uji statistik diperoleh nilai  $p = 0,028$  ( $p < 0,05$ ) dan nilai koefisien korelasi ( $r$ ) = 0,356. Hasil ini menunjukkan terdapat hubungan yang signifikan, meskipun bersifat lemah, antara keterampilan Triage START melalui simulasi dengan kesiapsiagaan pra bencana anggota Germapena Universitas Muhammadiyah Jember. Implikasi keperawatan dari penelitian ini yaitu perlunya pelatihan dan simulasi Triage START yang terstruktur dan berkelanjutan di institusi pendidikan maupun fasilitas pelayanan kesehatan untuk meningkatkan kesiapsiagaan tenaga keperawatan dan relawan dalam menghadapi bencana.

Kata kunci: Kesiapsiagaan Pra Bencana; Keterampilan Triage START; Simulasi  
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**ABSTRACT**  
MUHAMMADIYAH UNIVERSITY OF JEMBER  
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*The Relationship Between Triage START (Simple Triage And Rapid Treatment) Skills Through Simulation and Pre-Disaster Preparedness Among Germapena Members of Muhammadiyah University of Jember*

*xvii + 104 pages + 11 tables + 2 pictures + 11 appendices.*

*Abstract*

*Disaster volunteers, including students who are members of volunteer organizations such as Germapena, are required to have good triage skills to conduct rapid assessments of victims during disasters. Triage START (Simple Triage And Rapid Treatment) skills are one of the important competencies that volunteers must have in order to determine the priority of handling victims appropriately and quickly, thus determining volunteer preparedness in facing disasters. This study aims to analyze the relationship between Triage START skills through simulations with pre-disaster preparedness of Germapena members, Muhammadiyah University of Jember. The research design used is a correlation with a Cross Sectional design. The population of this study was all 38 members of Germapena, Faculty of Health Sciences, Muhammadiyah University of Jember, with a Total Sampling technique. Data collection used an observation sheet consisting of 8 items for each variable. Data analysis used the Spearman Rho test. The results showed that most Germapena members had Triage START skills in the skilled category (92.1%) and pre-disaster preparedness in the ready category (94.7%). The statistical test results obtained a p value = 0.028 ( $p < 0.05$ ) and a correlation coefficient value ( $r$ ) = 0.356. These results indicate a significant, albeit weak, relationship between Triage START skills through simulation and pre-disaster preparedness of Germapena members at Muhammadiyah University of Jember. The nursing implications of this study are the need for structured and ongoing Triage START training and simulations in educational institutions and health care facilities to improve the preparedness of nursing staff and volunteers in facing disasters.*

*Key word : Pre-Disaster Preparedness; Simulation; Triage START Skills.*  
*Bibliography 43 (2020 - 2025).*