

HUBUNGAN *HOSPITAL DISASTER PLAN SIMULATION* DENGAN TINGKAT KESIAPSIAGAAN BENCANA PERAWAT DI RSUD PRAMBANAN KABUPATEN SLEMAN

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ABSTRAK

Latar Belakang : Indonesia dikenal sebagai negara rawan bencana. Tingginya angka kejadian bencana di Indonesia memerlukan penanganan yang tepat, salah satunya melalui upaya kesiapsiagaan bencana. Perawat sebagai tenaga kesehatan yang berperan penting saat situasi bencana harus memiliki kesiapsiagaan yang tinggi. Tujuan dari penelitian ini agar diketahui hubungan *Hospital Disaster Plan Simulation* dengan tingkat kesiapsiagaan bencana perawat.

Metodologi : Desain penelitian kuantitatif, non eksperimen, deskriptif korelatif dengan pendekatan *cross sectional*, diikuti oleh 79 responden. Tingkat kesiapsiagaan bencana perawat diukur menggunakan kuesioner *Disaster Preparedness Evaluation Tool Indonesian Version (DPET-I)*. Analisis data menggunakan statistik deskriptif dan uji *Mann whitney* dengan tingkat signifikansi 95 %.

Hasil Penelitian : Tingkat kesiapsiagaan bencana perawat di RSUD Prambanan termasuk dalam kategori sedang (*knowledge:4,58; skills:4,33; post disaster management:4,33*). *Hospital Disaster Plan Simulation* berhubungan dengan tingkat kesiapsiagaan bencana perawat (nilai $p < 0,05$).

Kesimpulan : Perawat perlu meningkatkan kesiapsiagaan dalam menghadapi bencana dengan mengikuti pendidikan, simulasi seperti *Hospital Disaster Plan Simulation*, dan meningkatkan pemahaman terhadap protokol penanganan bencana di tempat kerja.

Kata kunci: bencana, *Hospital Disaster Plan* , kesiapsiagaan bencana perawat

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RELATIONSHIP BETWEEN HOSPITAL DISASTER PLAN SIMULATION AND DISASTER PREPAREDNESS LEVEL OF NURSES IN PRAMBANAN DISTRICT HOSPITAL SLEMAN

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ABSTRACT

Background: Indonesia is well-known as a disaster-prone country. The numerous incident of disasters in Indonesia requires appropriate treatment, such as disaster preparedness efforts. Nurses play important roles during a disaster situation must be well prepared. This study was to examine the correlation between Hospital Disaster Plan Simulation and disaster preparedness level of nurses in Prambanan District Hospital Sleman.

Methodology: This is a quantitative research, non-experimental, descriptive correlative study with cross sectional design, 79 respondent participated in this study. The variables of nurses preparedness level were measured using the Disaster Preparedness Evaluation Tool Indonesian Version (DPET-I). Data were analyzed using a statistical descriptive and Mann Whitney with a significance level 95 %.

Result: Prambanan District Hospital Nurses have a moderate level of disaster preparedness (knowledge:4,58; skills:4,33; post disaster management:4,33). Hospital Disaster Plan Simulation have a correlation with disaster preparedness level of nurses, statistical test showed significant ($p < 0,05$).

Conclusion: Nurses need to improved disaster preparedness level by attending education, simulation like Hospital Disaster Plan Simulation, and increasing understanding of disaster management protocols in their workplace.

Keyword: disaster, Hospital Disaster Plan, nurses disaster preparedness

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