

ABSTRACT

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IMPROVEMENT OF CONCEPTUAL KNOWLEDGE AND PROCEDURAL SKILLS IN BASIC LIFE SUPPORT TRAINING, AS WELL AS LEARNING MOTIVATION OF NONMEDICAL EMPLOYEES IN BEKASI PRIVATE HOSPITAL THROUGH SIMULATION METHOD

(xii + 139 pages; 9 figures; 32 tables; 25 appendices)

The increasing cases of heart-related diseases worldwide, including Indonesia, necessitate efforts to raise awareness among all hospital employees, including non-medical staff. Therefore, basic life support training using simulation methods is essential, employing technology such as manikins, monitors, automated external defibrillators, and other respiratory aids. This research aims to analyze whether there is an improvement in conceptual knowledge and procedural skills among non-medical employees at Bekasi Private Hospital after undergoing basic life support training. Additionally, it aims to investigate the relationship between learning motivation and conceptual knowledge and procedural skills. The research approach is quantitative, and the data analysis involves descriptive statistical analysis, as well as inferential statistical tests to test the research hypotheses. The research design utilizes the Quasi-Experiment One-Group Pretest-Posttest Design. Data collection is done by providing a test link, assessment rubric, questionnaire, and distributing a feedback link to the employees. The collected data is then analyzed using descriptive analysis, normality test, Wilcoxon rank-sum test, Spearman rank correlation test, and hypothesis testing. Based on the data analysis, it can be concluded that there is an improvement in conceptual knowledge and procedural skills among non-medical employees, and there is no significant relationship between learning motivation and the improvement of conceptual knowledge and procedural skills.

Keywords: Simulation Method, Increasing Knowledge, Increasing Skills, Learning Motivation, Basic Life Support

References: 97 (2012 - 2023)

ABSTRAK

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PENINGKATAN PENGETAHUAN KONSEPTUAL DAN KETERAMPILAN PROSEDURAL PELATIHAN BANTUAN HIDUP DASAR SERTA MOTIVASI BELAJAR KARYAWAN NONMEDIS DI RUMAH SAKIT SWASTA BEKASIDALAM METODE SIMULASI

(xii + 139 halaman: 9 gambar; 32 tabel; 25 lampiran)

Peningkatan kasus terkait penyakit jantung di dunia termasuk di Indonesia semakin meningkat, sehingga upaya dalam meningkatkan kesadaran seluruh karyawan termasuk non-medis di rumah sakit perlu diadakannya pelatihan bantuan hidup dasar dengan metode simulasi dengan memaksimalkan teknologi seperti manikin, monitor, *automated external defibrillator* dan alat bantu nafas lainnya. Penelitian ini bertujuan untuk menganalisis apakah terdapat peningkatan pengetahuan konseptual, dan keterampilan prosedural karyawan non-medis di Rumah Sakit Swasta Bekasi pada pelatihan bantuan hidup dasar dan apakah terdapat hubungan motivasi belajar dengan pengetahuan konseptual, dan keterampilan prosedural. Pendekatan penelitian adalah pendekatan kuantitatif, analisis data yang digunakan adalah analisis statistik deskriptif sedangkan untuk menguji hipotesis penelitian menggunakan statistik inferensial. Desain penelitian menggunakan *Quasi-Experiment One-Group Pretest-Posttest Design*. Pengumpulan data dilakukan dengan memberikan link tes, rubrik penilaian, kuesioner dan membagikan link untuk umpan balik kepada karyawan. Selanjutnya, data diolah dengan menggunakan analisis deskriptif, uji normalitas, uji wilcoxon, uji rank spearman dan uji hipotesis. Berdasarkan pengujian data, dapat disimpulkan bahwa terdapat peningkatan pengetahuan konseptual dan peningkatan keterampilan prosedural, dan tidak adanya hubungan antara motivasi belajar dengan peningkatan pengetahuan konseptual dan keterampilan prosedural.

Kata kunci: Simulasi, Pengetahuan, Keterampilan, Motivasi Belajar, Bantuan Hidup Dasar

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