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**“HUBUNGAN TINGKAT PENDIDIKAN PERAWAT DENGAN TINGKAT KEPATUHAN PERAWAT DALAM PENERAPAN *SURGICAL SAFETY CHECKLIST* DI KAMAR OPERASI RSUD dr. JUSUF SK TARAKAN KALIMANTAN UTARA”.**

### ABSTRAK

**Latar Belakang:** *Surgical Safety Checklist (SSC)* merupakan protokol keselamatan pasien yang dikeluarkan oleh WHO untuk meminimalisasi risiko kejadian tidak diharapkan selama prosedur pembedahan. Tingkat kepatuhan perawat dalam penerapan SSC sangat penting untuk menjamin keselamatan pasien. Salah satu faktor yang dapat memengaruhi kepatuhan adalah tingkat pendidikan perawat. Penelitian ini bertujuan untuk mengetahui hubungan antara tingkat pendidikan perawat dengan tingkat kepatuhan dalam penerapan SSC di kamar operasi RSUD dr. Jusuf SK Tarakan, Kalimantan Utara.

**Metode:** Penelitian ini menggunakan desain deskriptif korelatif dengan pendekatan cross-sectional. Sampel berjumlah 40 perawat yang bekerja di kamar operasi dan dipilih menggunakan teknik total sampling. Data dikumpulkan melalui kuesioner dan lembar observasi, serta dianalisis menggunakan uji korelasi Spearman.

**Hasil:** Penelitian menunjukkan bahwa mayoritas responden berpendidikan D3 Keperawatan (57,5%), sisanya S1/D4 (42,5%). Sebanyak 70% perawat menunjukkan kepatuhan tinggi terhadap penerapan SSC, sementara 30% tergolong tidak patuh. Hasil uji Spearman menunjukkan nilai koefisien korelasi sebesar 0,342 dengan  $p = 0,031$  ( $p < 0,05$ ), yang menunjukkan adanya hubungan positif antara tingkat pendidikan perawat dengan tingkat kepatuhan terhadap SSC.

**Simpulan:** Terdapat hubungan antara tingkat pendidikan perawat dengan tingkat kepatuhan dalam penerapan *Surgical Safety Checklist* di kamar operasi RSUD dr. Jusuf SK Tarakan. Perawat diharapkan terus meningkatkan kompetensi melalui pendidikan berkelanjutan dan pelatihan khusus terkait SSC untuk meningkatkan mutu keselamatan pasien dan menurunkan risiko komplikasi bedah.

**Kata Kunci:** *Surgical Safety Checklist*, tingkat pendidikan, kepatuhan perawat.

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**“RELATIONSHIP BETWEEN NURSES' EDUCATION LEVEL AND NURSES' COMPLIANCE LEVEL IN IMPLEMENTING SURGICAL SAFETY CHECKLIST IN THE OPERATING ROOM OF DR. JUSUF SK TARAKAN HOSPITAL, NORTH KALIMANTAN”.**

### **ABSTRACT**

**Background:** *The Surgical Safety Checklist (SSC) is a patient safety protocol issued by the WHO to minimize the risk of adverse events during surgical procedures. Nurses' compliance with the SSC is crucial to ensuring patient safety. One factor that can influence compliance is the nurse's education level. This study aimed to determine the relationship between nurses' education level and compliance with the SSC in operating rooms at Dr. Jusuf SK Tarakan Regional Hospital, North Kalimantan.*

**Methods:** *This study used a descriptive, correlative design with a cross-sectional approach. A sample of 40 nurses working in operating rooms was selected using a total sampling technique. Data were collected through questionnaires and observation sheets, and analyzed using the Spearman correlation test.*

**Results:** *The study showed that the majority of respondents had a Diploma 3 (D3) in Nursing (57.5%), with the remainder having a Bachelor's/D4 (S1/D4) degree. 70% of nurses demonstrated high compliance with the SSC, while 30% were classified as non-compliant. The Spearman test results showed a correlation coefficient of 0.342 with  $p = 0.031$  ( $p < 0.05$ ), indicating a positive relationship between nurses' education level and compliance with the SSC.*

**Conclusion:** *There is a relationship between nurses' education level and compliance with the Surgical Safety Checklist in the operating rooms of Dr. Jusuf SK Tarakan Regional General Hospital. Nurses are expected to continue improving their competencies through continuing education and specialized training related to the SSC to improve patient safety and reduce the risk of surgical complications.*

**Keywords:** *Surgical Safety Checklist, education level, nurse compliance*