

ABSTRACT

ANALYSIS OF FACTORS RELATED TO THE APPLICATION OF
SURGICAL SAFETY CHECKLIST (SSC) IN OPERATING ROOM Dr.
RAMELAN SURABAYA

BY: ANDHI KURNIAWAN

The application of *surgical safety checklist* in the operating room can affect and impact the patient's safety in the surgical procedure. Many factors can effect the implementation of patient safety programs, especially the implementation of *surgical safety checklist*. The purpose of this study was to determine the dominant factor in the implementation of surgical safety checklist in the operating room of RSPAL Dr. Ramelan Surabaya. The research design used is a quantitative approach. The population is all nurses operating the RSPAL Dr. Ramelan Surabaya as many as 93 nurses to get a sample of 45 people taken by cluster random sampling. The independent variable is the factor that influences the implementation of the *surgical safety checklist* such as education, knowledge, attitudes, years of service, motivation and SPO, while the dependent variable is the application of the surgical safety checklist. Data was collected using questionnaires and observations, after the data was collected data processing was carried out and continued with Chi-Square statistical tests with the help of SPSS version of IBM 21. The results showed that $p (0.006) < \alpha (0.05)$ on motivational factors and $p (0.000) < \alpha (0.05)$ on SPO factors, so H_0 was rejected, meaning that motivation and SPO effect factors the application of surgical safety checklist. Physical facilities, policies, regulations, and desires of the respondents can influence the implementation of the *surgical safety checklist*, while incompatible with the SPO determined by the hospital has an effect in this study. Respondents can increase in the implementation of surgical safety checklist keeping in mind the quality of service and patient safety.

Keywords: surgical safety checklist, patient safety

ABSTRAK

**ANALISIS FAKTOR YANG BERHUBUNGAN DENGAN PENERAPAN
SURGICAL SAFETY CHEKLIST (SSC) DI KAMAR OPERASI RSPAL Dr.
RAMELAN SURABAYA**

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Penerapan *surgical safety checklist* di kamar operasi dapat mempengaruhi dan memberi dampak pada keselamatan pasien dalam prosedur pembedahan. Banyak faktor bisa membawa pengaruh dalam pelaksanaan program keselamatan pasien terutama penerapan *surgical safety checklist*. Tujuan penelitian ini adalah untuk mengetahui faktor yang dominan dalam penerapan *surgical safety checklist* di kamar operasi RSPAL Dr. Ramelan Surabaya. Desain penelitian yang di gunakan adalah dengan pendekatan *kuantitatif*. Populasinya seluruh perawat kamar operasi RSPAL Dr. Ramelan Surabaya sebanyak 93 perawat hingga didapatkan sampel sebanyak 45 orang yang di ambil dengan *cluster random sampling*. Variable independennya adalah faktor yang mempengaruhi penerapan surgical safety checklist seperti pendidikan, pengetahuan, sikap, masa kerja, motivasi dan SPO, sedangkan variable dependennya adalah penerapan *surgical safety checklist*. Data diambil dengan menggunakan kuisioner dan observasi, setelah terkumpul dilakukan pengolahan data dan dilanjutkan dengan uji statistic *Chi-Square* dengan bantuan SPSS versi IBM 21. Hasil penelitian menunjukkan $p (0.006) < \alpha (0.05)$ pada faktor motivasi dan $p (0.000) < \alpha (0.05)$ pada faktor SPO, sehingga Ho ditolak artinya faktor motivasi dan SPO membawa pengaruh terhadap penerapan *surgical safety checklist*. Sarana fisik, kebijakan, peraturan, keinginan dalam diri responden bisa mempengaruhi dalam penerapan *surgical safety checklist*, sedangkan ketidak sesuai dengan SPO yang ditetapkan rumah sakit membawa pengaruh dalam penelitian ini. Responden dapat meningkatkan dalam penerapan *surgical safety checklist* dengan mengingat akan mutu pelayanan dan keselamatan pasien.

Kata kunci : surgical safety checklist, keselamatan pasien.