

# **HUBUNGAN STATUS FISIK (ASA) DENGAN WAKTU PENCAPAIAN BROMAGE SCORE 2 PADA PASIEN SPINAL ANESTESI DI RUANG PEMULIHAN RSUD KANJURUHAN KEPANJEN KABUPATEN MALANG**

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## **INTISARI**

Penilaian status fisik (ASA) pra anestesi sangat penting dilakukan untuk mencegah faktor resiko komplikasi yang dapat mengancam jiwa pasien. Rata-rata waktu pencapaian skala Bromage 2 pada pasien ASA I adalah 184,75 menit dan responden pasien ASA II 207 menit. Terhambatnya pemulihan post anestesi berdampak pada timbulnya komplikasi seperti kecemasan dan depresi sehingga pasien memerlukan perawatan lebih lama di ruang pemulihan. Penelitian ini bertujuan untuk mengetahui hubungan status fisik (ASA) dengan waktu pencapaian *Bromage score* 2 pada pasien spinal anestesi di ruang pemulihan RSUD Kanjuruhan Kepanjen Kabupaten Malang. Jenis penelitian adalah observasional analisis dengan pendekatan *cross sectional*. Sebanyak 45 responden berpartisipasi dalam penelitian ini. Pengambilan sampel dengan cara *purposive sampling* didapatkan 45 orang. Analisa data menggunakan uji *chi square*. Status fisik (ASA) pada pasien spinal anestesi di ruang pemulihan RSUD Kanjuruhan Kepanjen Kabupaten Malang sebagian besar dengan status ASA I sebanyak 23 orang (51,1%). Waktu pencapaian Bromage score 2 sebagian besar termasuk dalam kategori cepat yaitu sebanyak 25 orang (55,6%). Hasil uji *chi square* didapatkan nilai  $X^2$  6,421 dengan signifikansi (p value) 0,012. Ada hubungan status fisik (ASA) dengan waktu pencapaian Bromage score 2 pada pasien spinal anestesi di ruang pemulihan RSUD Kanjuruhan Kepanjen Kabupaten Malang.

Kata kunci : ASA, spinal anestesi, Bromage score

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**RELATIONS OF PHYSICAL STATUS (ASA) WITH TIME SCORE 2  
BROMAGE ACHIEVEMENTS TO PATIENTS OF SPINAL  
ANAESTHESIA IN THE RECOVERY ROOM IN KANJURUHAN  
KEPANJEN HOSPITAL MALANG DISTRICT**

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**ABSTRACT**

*The Assessment of physical status (ASA) of pre anesthesia is essential to prevent risk factors for complications that can be threaten for patients' lives. The average time to achieve scale in Bromage 2 in patients ASA I was 184.75 minutes and responder patients ASA II 207 minutes. The inhibition of post anaesthesia recovery can be risen of complication such as anxiety and depression so that the patient needs longer to nursing of recovery in the recovery room. This study aims to determine the relations of physical status (ASA) with a time of achievement Bromage score 2 to patients with spinal anesthesia in the recovery room in Kanjuruhan Kepanjen hospital Malang. The study was observational analysis with cross sectional approach. The population in the study were 45 respondents who has participated ti this study. The sampling is taken by purposive sampling which is obtained by 45 votes. The data were analyzed using chi-square test. The physical Status (ASA) in patients with spinal anesthesia in the hospital recovery room in Kanjuruhan Kepanjen Malang is mostly with ASA status I counted 23 people (51.1%). The time achievement of Bromage score 2 to patients with spinal anesthesia in the hospital recovery room in Kanjuruhan Kepanjen Malang largely categorized as fast as many as 25 people (55.6%). The chi square test result obtained the value  $X^2$  6,421 with significance (p value) 0,012. There was a relations of physical status (ASA) with a time of achievement Bromage score 2 to patients with spinal anesthesia in the hospital recovery room in Kanjuruhan Kepanjen Malang.*

*Key words: ASA, spinal anesthesia, Bromage score*

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