

POLITEKNIK KESEHATAN TANJUNGPURWATI
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**PENGARUH PENGATURAN POSISI TIDUR TERHADAP PERUBAHAN
PERISTALTIK USUS PASIEN POST OPERASI DI RUMAH SAKIT
ABDUL MOELOEK**

xiii+72halaman +8tabel+5lampiran

ABSTRAK

Hampir semua tindakan pembedahan dilakukan di bawah pengaruh anestesi umum. Jumlah pasien yang menjalani operasi dalam 6 bulan terakhir yaitu Juli-Desember 2017, di RSUD Abdul Moeloek sebanyak 745 tindakan dan yang mendapatkan general anestesi sebanyak 679 (91.1%). Pasien yang diberikan anestesi akan membuat terhambatnya impuls saraf parasimpatik ke otot usus yang menyebabkan peristaltik usus mengalami penurunan. Tujuan penelitian ini untuk mengetahui pengaruh dari pengaturan posisi terhadap perubahan peristaltik usus pada pasien post operasi dengan anestesi umum. Jenis penelitian kuantitatif dengan desain penelitian *Quasy Experiment* rancangan *Statis Group Comparison Design*. Populasi adalah semua pasien post operasi dengan anestesi umum yang dirawat di ruang rawat inap bedah dan terbagi menjadi 2 kelompok. Cara pengambilan sampel dengan menggunakan teknik *purposive sampling*, berjumlah 62 orang. Alat ukur peristaltik usus menggunakan stetoskop dan lembar observasi. Analisis statistik menggunakan Uji T. Hasil analisa univariat diketahui pada kelompok intervensi dengan nilai $p \text{ value} = 0,001 < \alpha = 0,05$, pada kelompok kontrol dengan nilai $p \text{ value} = 0,159 > \alpha = 0,05$. Disimpulkan bahwa ada pengaruh dari pengaturan posisi terhadap perubahan peristaltik usus pada pasien post operasi dengan anestesi umum. Peneliti menyarankan kepada petugas agar melakukan pengaturan posisi setiap 15 – 30 menit untuk mempercepat pemulihan pasien pasca operasi dengan anestesi umum.

Kata kunci : pengaturan posisi, peristaltik usus, post operasi

Bahan bacaan : 39 (2006-2022)

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***THE EFFECT OF SLEEPING POSITION REGULATION ON CHANGES IN
INTESTINAL PERISTALSIS OF POSTOPERATIVE PATIENTS IN ABDUL
MOELOEK HOSPITAL***

xiii+72pages +8tables+5appendices

ABSTRACT

Almost all surgeries are performed under general anesthesia. The number of patients who underwent surgery in the last 6 months, namely July-December 2017, at Abdul Moeloek Hospital were 745 procedures and 679 (91.1%) received general anesthesia. Patients who are given anesthesia will inhibit parasympathetic nerve impulses to the intestinal muscles which cause intestinal peristalsis to decrease. The purpose of this study was to determine the effect of positioning on changes in intestinal peristalsis in postoperative patients under general anesthesia. This type of quantitative research is a Quasy Experiment research design with a Static Group Comparison Design. The population was all postoperative patients under general anesthesia who were treated in the surgical ward and were divided into 2 groups. How to take samples using purposive sampling technique, totaling 62 people. Intestinal peristalsis measuring instrument using a stethoscope and observation sheet. Statistical analysis used the T test. The results of univariate analysis were known in the intervention group with a p value = $0.001 < \alpha = 0.05$, in the control group with a p value = $0.159 > \alpha = 0.05$. It was concluded that there was an effect of positioning on changes in intestinal peristalsis in postoperative patients under general anesthesia. Researchers suggest that officers make position adjustments every 15-30 minutes to speed up postoperative patient recovery under general anesthesia.

Keywords: positioning, intestinal peristalsis, post surgery

Reading material : 39 (2006-2022)