

POLITEKNIK KESEHATAN TANJUNGKARANG  
JURUSAN KEPERAWATAN  
PROGRAM STUDI PROFESI NERS KEPERAWATAN  
LAPORAN TUGAS AKHIR, JUNI 2022

Seftia Vivinarti

**ASUHAN KEPERAWATAN PERIOPERATIF PADA PASIEN CLOSE FRAKTUR FEMUR  $\frac{1}{3}$  DISTAL DEXTRA DENGAN TINDAKAN OPERASI ORIF DI RUMAH SAKIT BHAYANGKARA POLDA LAMPUNG TAHUN 2022**

xv + 130 halaman, 31 tabel, 4 gambar, 5 lampiran

**ABSTRAK**

Menurut WHO mencatat tahun 2017 terdapat 5,6 juta orang meninggal dunia, sedangkan 1,3 juta orang menderita fraktur dikarenakan kecelakaan lalu lintas. sedangkan hasil Riskesdas (2018) didapatkan kasus cedera akibat kecelakaan lalu lintas di Indonesia sebanyak 2,2% disebabkan oleh pengendara sepeda motor sebanyak 72,2%. Tujuan ini menggambarkan asuhan keperawatan perioperatif pasien *close fraktur femur  $\frac{1}{3}$  distal dextra* dengan tindakan ORIF di RS Bhayangkara Polda Lampung. Metode penulisan ini adalah asuhan keperawatan perioperatif. Pelaksanaan asuhan keperawatan di RS Bhayangkara Polda Lampung dimulai pada tanggal 02-04 Juni 2022. Hasil asuhan keperawatan pre operatif didapatkan data fokus pasien mengeluh nyeri, pasien merasa khawatir dengan tindakan operasi, sehingga dirumuskan masalah nyeri akut dan ansietas dengan intervensi manajemen nyeri dan reduksi ansietas. Implementasi yang diberikan menggunakan teknik relaksasi nafas dalam. Hasil yang diperoleh skala nyeri menurun dari 5 menjadi 3 dan tingkat ansietas menurun dari 45 (ansietas sedang) menjadi 32 (ansietas ringan). Fase intraoperatif didapatkan data fokus jumlah perdarahan 300 cc sehingga dirumuskan masalah resiko perdarahan dengan intervensi manajemen perdarahan. Implementasi yang diberikan transfusi darah 2 kolf. Hasil yang diperoleh hemoglobin 11,5 g/dl. Fase post operatif didapatkan data fokus pasien mengatakan kedinginan dengan suhu tubuh  $35,8^{\circ}\text{C}$ , luka tampak masih ada rembesan darah, terdapat luka post ORIF dengan panjang  $\pm 30$  cm sehingga dirumuskan masalah resiko hipotermia perioperatif dan resiko gangguan integritas kulit dengan intervensi manajemen hipotermia dan perawatan luka. Implementasi yang diberikan mengajarkan prosedur perawatan luka secara mandiri dan memberikan selimut. Hasil yang diperoleh menggil menurun, kerusakan lapisan kulit menurun, kemerahan menurun.

Kata Kunci : *Open Reduction Internal Fixation*, Fraktur Femur, Perioperatif  
Referensi : 28 sumber (2010-2021)

TANJUNGKARANG HEALTH POLYTECHNIC  
NURSING MAJOR  
NURSING NURSING PROFESSIONAL STUDY PROGRAM  
FINAL PROJECT REPORT, JUNE 2022

Seftia Vivinarti

**PERIOPERATIVE NURSING CARE FOR CLOSE FEMUR  $\frac{1}{3}$  DISTAL DEXTRA FRACTURE PATIENTS WITH ORIF OPERATIONS AT BHAYANGKARA HOSPITAL, LAMPUNG POLDA, 2022**

xv + 130 pages, 31 tables, 4 pictures, 5 attachments

**ABSTRACT**

According to WHO, in 2017 there were 5.6 million people who died, while 1.3 million people suffered fractures due to traffic accidents. While the results of Riskesdas (2018) found cases of injury due to traffic accidents in Indonesia as much as 2.2% caused by motorbike riders as much as 72.2%. This purpose describes the perioperative nursing care of patients with close fractures of the distal femur with ORIF action at Bhayangkara Polda Hospital, Lampung. This writing method is perioperative nursing care. The implementation of nursing care at the Bhayangkara Polda Lampung Hospital began on 02-04 June 2022. The results of preoperative nursing care obtained focus data on patients complaining of pain, patients feeling worried about surgery, so that acute pain and anxiety problems were formulated with pain management interventions and anxiety reduction. The implementation is given using deep breathing relaxation techniques. The results obtained on the pain scale decreased from 5 to 3 and the level of anxiety decreased from 45 (moderate anxiety) to 32 (mild anxiety). In the intraoperative phase, data focused on the amount of bleeding was 300 cc so that the bleeding risk problem was formulated with bleeding management interventions. Implementation given a blood transfusion of 2 kolf. The results obtained were 11.5 g/dl hemoglobin. In the postoperative phase, the patient's focus data said that he was cold with a body temperature of 35.8 C, the wound still had blood seeping, there was a post ORIF wound with a length of  $\pm$  30 cm so that the problem of perioperative hypothermia risk and the risk of impaired skin integrity was formulated with hypothermia and hypothermia management interventions. injury cure. The implementation provided teaches wound care procedures independently and provides blankets. The results obtained decreased shivering, decreased skin damage, decreased redness.

Keywords : Open Reduction Internal Fixation, Femoral Fracture, Perioperative  
Reference : 28 sumber (2010-2021)