

**POLITEKNIK KESEHATAN TANJUNGPINANG
JURUSAN KEPERAWATAN
PROGRAM STUDI PROFESI NERS**

**LAPORAN AKHIR PROFESI NERS, Juni 2022
Prima Dinar Ainur Rofiq**

**Asuhan Keperawatan Perioperatif Pada Pasien Fraktur *Pedis Dextra Digit V*
Dengan Tindakan *Open Reduction Internal Fixation* di Rumah Sakit Mardi
Waluyo Metro Tahun 2022
xiv + 92 halaman, 24 tabel, 11 gambar, dan 7 lampiran**

ABSTRAK

Fraktur merupakan terputusnya kontinuitas jaringan tulang disebabkan oleh tekanan atau trauma. Angka kejadian cedera yang disebabkan karena kecelakaan tertinggi di Indonesia terdapat pada Provinsi Sulawesi Utara dengan 3,5% sementara di Provinsi Lampung terdapat 1,6 %. Fraktur pedis dilakukan pembersihan luka (jika fraktur terbuka), *hecting* situasi, pemberian antibiotic, pembidaian dan pembedahan seperti reposisi tulang dan fiksasi atau *ORIF*. Tujuan penulisan laporan untuk menggambarkan pelaksanaan asuhan keperawatan perioperatif dengan tindakan *ORIF* indikasi fraktur *pedis dextra digit V* di Rumah Sakit Mardi Wakuyo Metro. Metode penulisan laporan tugas akhir adalah asuhan keperawatan. Subyek dalam laporan ini adalah 1 pasien fraktur *pedis dextra digit V* dengan tindakan *ORIF* selama 3 hari dilakukan asuhan keperawatan didapatkan hasil pre operasi nyeri, ansietas dan gangguan mobilitas fisik dilakukan intervensi manajemen nyeri, reduksi ansietas dan dukungan mobilisasi evaluasi nyeri berkurang, cemas tidak ada. Intra operasi dengan risiko cedera dilakukan intervensi manajemen keselamatan lingkungan. Post operasi risiko hipotermia, nyeri akut dan gangguan mobilitas fisik dilakukan intervensi manajemen hipotermia, observasi manajemen nyeri dan dukungan ambulansi evaluasi nyeri berkurang, hipotermi tidak terjadi dan mobilitas fisik meningkat. Dari hasil disarankan perawat menggunakan acuan dalam pemberian asuhan keperawatan pada pasien fraktur *pedis* menggunakan *SDKI*, *SIKI* serta *SOP* yang sesuai.

Kata Kunci : *fraktur pedis dextra digit V*, *ORIF (Open Reduction Internal Fixation)*, Asuhan Keperawatan Perioperatif.

Daftar Pustaka : 35 (2010-2020)

**TANJUNGPURWA HEALTH POLYTECHNIC
DEPARTMENT OF NURSING
NERS PROFESSIONAL STUDY PROGRAM**

**NERS PROFESSIONAL FINAL REPORT, June 2022
Prima Dinar Ainur Rofiq**

**Perioperative Nursing Care for Pedis Fracture Patients with Dextra Digit V with
Open Reduction Internal Fixation (ORIF) at Mardi Waluyo Metro Hospital in 2022
xiv + 92 page, 24 table, 11 picture and 7 appendice**

ABSTRACT

A fracture is a break in the continuity of bone tissue caused by pressure or trauma. The highest incidence of injuries caused by accidents in Indonesia is in North Sulawesi Province with 3.5% while in Lampung Province it is 1.6%. Pedis fracture is done by cleaning the wound (if the fracture is open), heciting the situation, giving antibiotics, splinting and surgery such as bone repositioning and fixation or ORIF. The purpose of writing a report is to describe the implementation of perioperative nursing care with ORIF action indications for fracture of the dextra digit V pedis at Mardi Wakuyo Metro Hospital. The method of writing the final project report is nursing care. The subject in this report is 1 patient with fracture of the pedis dextra digit V with ORIF for 3 days of nursing care, the results of preoperative pain, anxiety and physical mobility impairment were performed with pain management interventions, reduction of anxiety and support for mobility evaluation of pain reduced, anxiety was absent. Intra-operation with risk of injury carried out environmental safety management intervention. Postoperative risk of hypothermia, acute pain and impaired physical mobility, intervention for hypothermia management, observation of pain management and ambulation support for evaluation of pain was reduced, hypothermia did not occur and physical mobility increased. From the results, it is suggested that nurses use references in providing nursing care to fractured patients using the appropriate IDHS, SIKI and SOPs.

Keywords : Fracture of the pedis dextra digit V, ORIF (Open Reduction Internal Fixtion), Perioperative Nursing.
Reference list : 35 (2010-2020)