

**JURUSAN KEPERAWATAN
PROGRAM STUDI PROFESI NERS
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**ASUHAN KEPERAWATAN PERIOPERATIF PADA PASIEN
OSTEOARTRITIS DENGAN TINDAKAN TOTAL KNEE
REPLACEMENT (TKR) DI RUMAH SAKIT RSUD DR. H. ABDOEL
MOELOEK LAMPUNG TAHUN 2022**

(XVI + 90 halaman, 15 tabel, dan 6 gambar, 3 lampiran)

ABSTRAK

Osteoarthritis merupakan suatu penyakit degeneratif persendian yang disebabkan beberapa faktor. Berdasarkan data survey di ruang operasi RSUD Dr.H. Abdoel Moeloek Lampung pada Januari 2021 - Maret 2022 didapatkan kasus Osteoarthritis. Data berdasarkan usia dari 40 pasien terdapat 24 kasus bedah osteoarthritis wanita umur 40-70 tahun. Tujuan melaksanakan asuhan keperawatan perioperatif pada pasien osteoarthritis dengan tindakan total knee replacement di RSUD Dr.H. Abdoel Moeloek Lampung. Metode pengumpulan data pada pengkajian dengan wawancara, observasi, pemeriksaan fisik serta pemeriksaan penunjang. Subyek laporan ini pasien osteoarthritis dengan tindakan total knee replacement. Hasil didapatkan masalah keperawatan pre operasi nyeri kronis berhubungan dengan agen pencedera fisiologis, ansietas berhubungan dengan krisis situasional, setelah dilakukan intervensi asuhan keperawatan masalah nyeri dan ansietas teratasi. Pada intra operasi masalah keperawatan risiko hipotermia berhubungan dengan terpapar suhu lingkungan rendah, dengan hasil tidak terjadi hipotermia. Sedangkan post operasi masalah keperawatan yaitu risiko jatuh berhubungan penurunan kesadaran, nyeri akut berhubungan dengan agen pencedera fisik (prosedur operasi), dan gangguan integritas kulit berhubungan dengan luka post operasi dengan hasil evaluasi tidak ada kejadian jatuh, penurunan skala nyeri post operasi dari skala nyeri 6 menjadi skala nyeri 2, dan integritas kulit membaik. Didapatkan kesimpulan bahwa pada laporan asuhan keperawatan perioperatif ini, diagnosa keperawatan yang diangkat dapat teratasi baik diagnosa pre operatif, intra operatif, dan post operatif. Saran laporan asuhan keperawatan ini dapat dijadikan acuan dalam memberikan asuhan keperawatan perioperatif pada pasien osteoarthritis dengan tindakan total knee replacement.

Kata kunci : Osteoarthritis, Total knee replacement

Perioperatif Daftar pustaka : 35 (2016-2021)

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PERIOPERATIVE NURSING CARE IN OSTEOARTHRITIS PATIENTS WITH TOTAL KNEE REPLACEMENT (TKR) MEASURES IN DR. H. ABDOEL MOELOEK LAMPUNG, 2022

(XVI + 90 pages, 15 tables and 6 figures, 3 appendices)

ABSTRACT

Osteoarthritis is a degenerative joint disease caused by several factors. Based on survey data in the operating room of RSUD Dr.H. Abdoel Moeloek Lampung in January 2021 - March 2022 found a case of Osteoarthritis. Data based on the age of 40 patients contained 24 cases of osteoarthritis surgery for women aged 40-70 years. The purpose of carrying out perioperative nursing care for osteoarthritis patients with total knee replacement at Dr.H.Abdoel Moeloek Hospital Lampung. Methods of data collection in the assessment by interview, observation, physical examination and supporting examination. The subject of this report is osteoarthritis patients with total knee replacement. The results showed that preoperative chronic pain nursing problems were related to physiological injury agents, anxiety was related to situational crises, after nursing care interventions the pain and anxiety problems were resolved. In intraoperative nursing problems, the risk of hypothermia is related to exposure to low environmental temperatures, with the result that hypothermia does not occur. While post-operative nursing problems are the risk of falling related to decreased consciousness, acute pain associated with physical injury agents (surgical procedures), and impaired skin integrity associated with postoperative wounds with evaluation results of no falls, decreased postoperative pain scale from pain scale 6 to a pain scale of 2, and skin integrity improves. It was concluded that in this perioperative nursing care report, the nursing diagnoses raised could be resolved both preoperative, intraoperative, and postoperative diagnoses. Suggestions for this nursing care report can be used as a reference in providing perioperative nursing care for osteoarthritis patients with total knee replacement.

**Keywords: Osteoarthritis, Total knee replacement
Perioperative Bibliography : 35 (2016-2021)**