

POLITEKNIK KESEHATAN TANJUNGKARANG  
JURUSAN KEPERAWATAN  
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**ASUHAN KEPERAWATAN PERIOPERATIF PADA PASIEN  
OSTEOARTHRITIS DENGAN TINDAKAN TOTAL KNEE  
REPLACEMENT DI RSUD AHMAD YANI METRO TAHUN 2020  
(xvii+ 74 halaman, 11 tabel dan 1 gambar)**

**ABSTRAK**

Asuhan keperawatan laporan kasus ini dilakukan pada pasien dengan diagnosa medis Osteoarthritis. Tujuan dari laporan akhir ini memberikan gambaran bagaimana asuhan keperawatan perioperatif pada pasien osteoarthritis dengan tindakan *Total Knee Replacement* di RSUD Ahmad Yani Metro. Metode dalam pengumpulan data yang termasuk tahap pengkajian, yaitu anamnesis, observasi, pemeriksaan fisik, dan pemeriksaan penunjang. Subjek asuhan pasien Tn.S. Asuhan keperawatan ini dilaksanakan di Ruang IBS RSUD Ahmad Yani Metro pada tanggal 14 Februari 2020. Berdasarkan hasil pengkajian ditegakkan beberapa diagnosa keperawatan sebagai berikut pada tahap pre operatif, didapatkan diagnosa ansietas b.d khawatir akan kegagalan. Pada tahap intraoperatif, didapatkan diagnosa keperawatan hipovolemi b.d kehilangan cairan aktif. Pada tahap post operatif diagnosa keperawatan hipotermi b.d terpapar suhu lingkungan rendah. Rencana keperawatan yang ditetapkan berdasarkan diagnosa keperawatan pada tahap pre operatif yaitu reduksi ansietas, pada tahap intra operatif yaitu manajemen hipovolemia dan pada tahap post operasi yaitu manajemen hipotermia. Evaluasi dari diagnosa keperawatan didapatkan hasil pada tahap pre operatif, masalah ansietas belum teratasi dikarenakan klien masih sering menanyakan tentang operasi. Pada tahap intra operatif, masalah hipovolemia belum teratasi dikarenakan terlihat pada drain yang terpasang pendarahan masih aktif. Tahap post operatif, masalah hipotermia teratasi dengan kriteria hasil suhu membaik, menggigil menurun, dan suhu kulit membaik yaitu 36,4°C.

**Kata kunci : Asuhan Keperawatan Perioperatif, Osteoarthritis,  
Total Knee Replacement**  
**Bahan Pustaka : 23 (2001-2020)**

TANJUNGKARANG POLYTECHNIC OF HEALTH  
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**PERIOPERATIVE NURSING CARE FOR OSTEOARTHRITIS PATIENTS WITH  
TOTAL KNEE REPLACEMENT IN AHMAD YANI HOSPITAL METRO 2020**  
*(xvi-+ 74 pages, 11 tables dan 1 pictures)*

**ABSTRACT**

*Nursing care for this case report is performed on patients with medical diagnosis of osteoarthritis. The purpose of this final report provides an overview of how perioperative nursing care in osteoarthritis patients with total knee replacement measures at Ahmad Yani Metro Hospital. Methods in data collection including assessment, namely history taking, observation, physical examination, and supporting examination. The patient's care subject is Mr. S. This nursing care was carried out in the IBS Room of Ahmad Yani Hospital Hospital on February 14, 2020. Based on the results of the assessment, several nursing diagnoses are made as follows: in the preoperative stage, nursing diagnoses are anxiety for fear of failure. In the intraoperative stage, nursing diagnoses are hypovolemia associate with active fluid loss. In the postoperative stage the diagnosis of hypothermic nursing associate with exposed to low ambient temperature. Nursing plans established based on nursing diagnoses at the preoperative stage is anxiety reduction, at the intraoperative stage is hypovolemia and at the postoperative stage is hypothermia management. Evaluation of the nursing diagnoses obtained results in the preoperative stage, the problem of anxiety has not been resolved because the client still oftrn ask about surgery. In the intra-operative stage, the problem of the hypovolemia has not been resolved because it is seen in the drain that is attached that the bleeding is still active. In the postoperative stage, the problem of hypothermia is resolved with criteria for improved temperature, decreased shivering, and improved skin temperature of 36.4°C.*

**Keywords:** Perioperative Nursing Care, Osteoarthritis, Total Knee Replacement

**Source:** 23 (2001-2020)