

**POLITEKNIK KESEHATAN TANJUNGKARANG JURUSAN  
KEPERAWATAN TANJUNGKARANG PRODI D III KEPERAWATAN  
TANJUNG KARANG**

Karya Tulis Ilmiah, maret 2024

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xiii + 53 Halaman + 6 Tabel + 2 Gambar + 7 Lampiran

**ASUHAN KEPERAWATAN GANGGUAN KEBUTUHAN OKSIGENASI  
PADA PASIEN PENYAKIT PARU OBSTRUKTIF KRONIS (PPOK) DI  
RUANG WIJAYA KUSUMA NO.1 / I-B DI RUMAH SAKIT MARDI  
WALUYO TAHUN 2024**

**ABSTRAK**

Penyakit paru obstruktif kronik merupakan penyakit yang ditandai dengan gejala keterbatasan aliran udara karena gangguan saluran napas. Menurut WHO PPOK merupakan penyebab kematian ketiga terbanyak di dunia dari peringkat ke-6 menjadi ke-3 di tahun 2020. Hasil riset Kesehatan Dasar di dapatkan prevalensi PPOK Di Indonesia 45% Menurut Kemenkes RI PPOK merupakan penyakit tidak menular yang 60% menyebabkan kematian di Indonesia. Data yang diperoleh di Provinsi Lampung jumlah PPOK sebanyak 1,3% Data yang diperoleh di Rs Mardi Waluyo pada Januari 2023 sampai dengan Desember 2023, didapatkan jumlah pasien PPOK sebanyak 167 kasus. Penulis menggunakan pendekatan asuhan keperawatan yang berfokus pada dua subjek dengan masalah bersihan jalan napas tidak efektif. Tujuan asuhan ini melaksanakan asuhan keperawatan pada pasien PPOK gangguan kebutuhan oksigenasi. Metode penulisan dengan pendekatan asuhan keperawatan medikal bedah meliputi pengkajian, perumusan diagnosis, intervensi, implementasi dan evaluasi dilaksanakan tanggal 02-06 Januari 2024 Hasil asuhan keperawatan pada pasien PPOK didapatkan data hasil pengkajian bahwa pasien tampak mengeluh sesak, diruang Wijaya Kusuma Rumah sakit Mardi Waluyo Metro. Implementasi yang telah dilakukan meliputi mengidentifikasi batuk, memonitor pola napas, memberikan O<sub>2</sub> sebanyak 5 liter , memberikan n-acetylcysteine Dari hasil asuhan keperawatan didapatkan hasil sesak napas meningkat ketika berbaring, RR 28x/m, suara napas ronchi dan wheezing. Diharapkan asuhan keperawatan pada pasien PPOK ini dapat menjadi acuan meningkatkan penanganan asuhan keperawatan sesuai standar prosedur, saran untuk pasien agar keluarga melatih batuk efektif secara mandiri agar sekret yang tertahan dapat keluar.

Kata Kunci : Kebutuhan Oksigenasi, PPOK  
Daftar Pustaka : 19 (2016-2022)

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**NURSING CARE OF DISORDERS OF OXYGENATION NEEDS  
IN CHRONIC OBSTRUCTION PULMONARY DISEASE (COPD)  
PATIENTS IN THE LUNG ROOM WIJAYA KUSUMA NO.1/I-B  
AT MARDI WALUYO HOSPITAL  
YEAR 2024**

xiii + 53 Pages + 6 Table + 2 Pictures + 7 Attachments

**ABSTRACT**

Chronic obstructive pulmonary disease is a disease characterized by symptoms of limited air flow due to airway disorders. According to WHO, COPD is the third most common cause of death in the world, from 6th to 3rd in 2020. The results of basic health research show that the prevalence of COPD in Indonesia is 45%. According to the Indonesian Ministry of Health, COPD is a non-communicable disease that causes 60% of deaths in Indonesia. . Data obtained in Lampung Province, the number of COPD was 1.3%. Data obtained at Mardi Waluyo Hospital from January 2023 to December 2023, it was found that the number of COPD patients was 167 cases. The author used a nursing care approach that focused on two subjects with ineffective airway clearance problems. The aim of this care is to carry out nursing care for COPD patients with impaired oxygenation needs. The writing method using a medical-surgical nursing care approach includes assessment, formulation of diagnosis, intervention, implementation and evaluation carried out on 02-06 January 2024. The results of nursing care for COPD patients showed that the patient appeared to be complaining of shortness of breath, in the Wijaya Kusuma room, Mardi Waluyo Metro Hospital. . The implementation that has been carried out includes identifying coughs, monitoring breathing patterns, giving 5 liters of O<sub>2</sub>, giving n-acetylcysteine. From the results of nursing care, it was found that shortness of breath increased when lying down, RR 28x/m, rumbling and wheezing breath sounds. It is hoped that nursing care for COPD patients can become a reference for improving the handling of nursing care according to standard procedures, suggestions for patients so that their families practice effective coughing independently so that suppressed secretions can come out.

Keyword: Oxygen Needs,COPD

Bibliography : 19 (2016-2022)