

**POLTEKKES TANJUNGPUR  
JURUSAN KEPERAWATAN TANJUNGPUR  
PRODI DIII KEPERAWATAN TANJUNGPUR**

Laporan Tugas Akhir, April 2022

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**ASUHAN KEPERAWATAN GANGGUAN KEBUTUHAN  
OKSIGENASI PADA PASIEN TUBERKULOSIS PARU  
DI RUANG PARU RSUD JENDERAL  
AHMAD YANI KOTA METRO  
PROVINSI LAMPUNG  
TAHUN 2022**

x + 59 halaman + 16 tabel + 1 gambar+ 6 lampiran

**ABSTRAK**

Tuberkulosis paru adalah suatu penyakit infeksi yang menyerang paru-paru disebabkan oleh kuman mycobacterium tuberculosis. Penularan utama penyakit tuberkulosis adalah bakteri yang terdapat dalam droplet yang dikeluarkan penderita sewaktu batuk, bersin, bahkan ketika berbicara. Asuhan keperawatan ini mempunyai tujuan memberikan gambaran pelaksanaan Asuhan Keperawatan Gangguan Kebutuhan Oksigenasi pada Pasien Tuberkulosis Paru di Ruang Paru RSUD Jenderal Ahmad Yani Metro Provinsi Lampung Tahun 2022. Metode penulisan ini meliputi pengkajian sampai evaluasi melalui wawancara, observasi, dan pemeriksaan fisik. Pengkajian didapatkan pasien sesak disertai batuk dan demam. Dirumuskan diagnosis keperawatan bersihan jalan napas tidak efektif berhubungan dengan hipersekresi jalan napas, pola napas tidak efektif berhubungan dengan hambatan upaya napas, dan hipertermia berhubungan dengan proses penyakit. Dirumuskan intervensi keperawatan latihan batuk efektif, manajemen jalan napas, pemantauan respirasi, manajemen hipertermia, terapi oksigen, pengaturan posisi, dan kompres hangat. Implementasi dilakukan sesuai dengan intervensi keperawatan. Evaluasi didapatkan hasil bersihan jalan napas tidak efektif belum mencapai semua kriteria hasil, pola napas tidak efektif belum mencapai semua kriteria hasil, dan hipertermia sudah mencapai semua hasil. Saran bagi perawat dapat melanjutkan asuhan keperawatan bagi pasien tuberkulosis paru khususnya latihan batuk efektif.

Kata Kunci : Tuberkulosis, Oksigenasi, Sesak  
Daftar Referensi : 21 (2012-2020)

**POLTEKKES TANJUNGPURING  
DEPARTMENT OF NURSING TANJUNGPURING  
DIII NURSING PROGRAM IN TANJUNGPURING**

Final Project Report, April 2022  
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**NURSING CARE OF OXYGENATION NEED DISORDERS  
IN PULMONARY TUBERCULOSIS PATIENT IN  
THE LUNG ROOM OF GENERAL AHMAD  
YANI HOSPITAL METRO CITY  
LAMPUNG PROVINCE 2022**

x + 59 pages + 16 tables + 1 picture + 6 attachments

**ABSTRACT**

Pulmonary tuberculosis is an infectious disease that attacks the lungs caused by the bacterium *Mycobacterium tuberculosis*. The main transmission of tuberculosis is the bacteria contained in the droplets released by patients when coughing or sneezing, even when talking. Writing in the form of nursing care has the aim of providing an overview of the implementation of Nursing Care of Oxygenation Need Disorders in Pulmonary Tuberculosis Patients in the Lung Room of General Ahmad Yani Hospital, Metro Lampung Province 2022. This method of writing includes assessment to evaluation. The examination found the patient was short of breath with cough and fever. The nursing diagnosis was formulated as ineffective airway clearance related to airway hypersecretion, ineffective breathing pattern related to respiratory effort resistance, and hyperthermia related to disease process. Formulated nursing interventions for effective coughing exercise, airway management, respiratory monitoring, hyperthermia management, oxygen therapy, positioning, and warm compresses. Implementation is carried out in accordance with nursing interventions. The evaluation showed that ineffective airway clearance had not achieved all outcome criteria, ineffective breathing patterns had not achieved all outcome criteria, and hyperthermia had achieved all outcomes. Suggestions for nurses to continue nursing care for pulmonary tuberculosis patient, especially effective coughing exercise.

Keywords : Shortness of breath, tuberculosis, oxygenation  
Reference List : 21 (2012-2020)