

POLITEKNIK KESEHATAN TANJUNGPURANG  
PRODI D-III KEPERAWATAN KOTABUMI

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Asuhan Keperawatan Gangguan Kebutuhan Oksigenasi pada Kasus Asma  
Bronkial terhadap Tn A di Ruang Instalasi Gawat Darurat RSUD Jendral Ahmad  
Yani Kota Metro Tanggal 18 November 2022

xvii + 53 halaman, 9 tabel, 2 gambar

### RINGKASAN

Asma bronkial adalah penyakit kronis disistem pernapasan yang dapat menimbulkan sesak atau sulit bernapas, juga gejala nyeri dada, batuk-batuk dan mengi, bahkan kematian. Serangan asma bisa menjadi gawat darurat jika tidak ditangani dengan cepat dan segera, serangan ini bisa menyebabkan kekurangan oksigen (hipoksia) yang dapat berujung kematian pada penderitanya.

Tujuan penulisan, memberikan gambaran asuhan keperawatan gangguan kebutuhan oksigenasi pada kasus asma bronkial terhadap Tn A di ruang Instalasi Gawat Darurat RSUD Jendral Ahmad Yani Kota Metro tanggal 18 november 2022.

Hasil pengkajian didapatkan data keluhan sesak napas bertambah sejak 1 hari yang lalu disertai sputum, sesak napas setelah beraktivitas, adanya bunyi napas tambahan *wheezing*, frekuensi napas 32 x/menit. Diagnosa keperawatan yang penulis tegakkan yaitu bersihan jalan napas tidak efektif, pola napas tidak efektif, dan intoleransi aktivitas. Rencana keperawatan yang disusun menurut SIKI adalah manajemen jalan napas, pemantauan respirasi dan manajemen energi. Implementasi dilaksanakan sesuai dengan label dibuku SIKI berdasarkan rencana keperawatan. Evaluasi dilakukan setelah implementasi terlaksana dan dapat disimpulkan bahwa diagnosa bersihan jalan napas tidak efektif dan pola napas tidak efektif berhasil diatasi sebagian sedangkan diagnosa intoleransi aktivitas belum teratasi.

Simpulan laporan tugas akhir ini yaitu diperoleh gambaran asuhan keperawatan gangguan kebutuhan oksigenasi pada kasus asma bronkial sesuai dengan tahapan proses keperawatan mulai dari pengkajian sampai evaluasi.

Kata kunci : asma bronkial, asuhan keperawatan, kebutuhan oksigenasi

Sumber bacaan : 25 ( 2010 – 2022 )

*HEALTH POLYTECHNIC OF TANJUNGPUR  
DIPLOMA NURSING PROGRAM OF KOTABUMI  
Final Project Report, 2023*

*Ebtio Yezaki Domas*

*Nursing Care For Oxygenation Needs in The Case of Asthma Bronchial Against Mr. A in The Emergency Room of General Ahmad Yani Hospital, Metro City, November 18th, 2022*

*xvii + 53 pages, 9 tables, 2 figures*

**ABSTRACT**

*Asthma bronchial is a chronic disease of the respiratory system that can cause shortness or difficulty breathing, asthmatics also experience several other symptoms such as chest pain, coughing and wheezing, and death. Asthma attacks can be an emergency if not treated quickly and immediately, this attack can cause a lack of oxygen (hypoxia) which can lead to death in sufferers.*

*The purpose of writing is to provide an overview of nursing care for oxygenation needs in asthma bronchial cases against Mr. A in the Emergency Room of General Ahmad Yani Hospital, Metro City on November 18, 2022.*

*The results of the study found data on complaints of shortness of breath increased since 1 day ago accompanied by sputum, shortness of breath after activity, additional wheezing breathing sounds, and breathing frequency 32 x / minute. shortness of breath after activity, additional wheezing, and breathing frequency. The nursing diagnoses that the author established were ineffective airway clearance, ineffective breathing patterns, and activity intolerance. The nursing plan prepared according to SIKI is airway management, respiratory monitoring and energy management. Implementation is carried out in accordance with the label in the SIKI book based on the nursing plan. Evaluation is carried out after the implementation is carried out and it can be concluded that the diagnosis of airway clearance is ineffective and ineffective breathing patterns are partially overcome while the diagnosis of activity intolerance has not been resolved.*

*The conclusion of this final project report is to obtain an overview of nursing care for oxygenation needs disorders in asthma bronchial cases in accordance with the stages of the nursing process from assessment to evaluation.*

*Keywords : asthma bronchial, nursing care, oxygenation disorders*

*Reading source : 25 ( 2010 – 2022 )*