

**POLITEKNIK KESEHATAN TANJUNGPURWATI
JURUSAN KEPERAWATAN TANJUNGPURWATI**

Laporan Tugas Akhir, Februari 2022

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**ASUHAN KEPERAWATAN GANGGUAN KEBUTUHAN OKSIGENASI
PADA PASIEN DENGAN *CONGESTIVE HEART FAILURE* (CHF) DI
RSUD JENDERAL AHMAD YANI KOTA METRO TAHUN 2022**

xv + 57 halaman + 7 tabel + 4 lampiran

ABSTRAK

Congestive heart failure (CHF) adalah suatu kondisi dimana jantung mengalami kegagalan dalam memompa darah guna mencukupi kebutuhan sel-sel tubuh akan nutrisi dan oksigen secara adekuat. Di dunia, 17,5 juta jiwa (31%) dari 58 juta angka kematian di dunia disebabkan oleh penyakit jantung (WHO, 2016). pada bulan Februari 2022 pada sekitar 18 kasus pasien CHF. Untuk melakukan tindakan asuhan keperawatan gangguan kebutuhan pada pasien CHF di RSUD Jenderal Ahmad Yani Metro Lampung. Merumuskan diagnosis keperawatan Gangguan Kebutuhan Oksigenasi pasien CHF. penulis menggunakan pendekatan asuhan keperawatan yang berfokus pada asuhan keperawatan gangguan kebutuhan oksigenasi yaitu gangguan pola nafas tidak efektif pasien CHF ruang jantung. Hasil pengkajian di simpulkan bahwa, Pasien memiliki keluhan sesak napas, tidak nyaman saat bernapas, lemas, lelah. Edema di ekstermitas bawah, merasa sesak saat melakukan aktivitas. Tanda-tanda vital: TD: 101/83 mmHg, N: 86 x/menit, RR: 26 x/menit, SPO2: 88%. Memeriksa TTV sebelum dan sesudah aktivitas ringan, melakukan auskultasi bunyi napas, membantu pasien posisi semi-fowler, memberikan O2 dengan nasal kanul 5 liter/menit, inj furosemide 20 mg/8jam, ramipril 1x2,5 mg, bisoprolol 1x1,5 mg. Saran bagi penulis selanjutnya hasil pengumpulan data ini dapat di pergunakan untuk mendalami lagi tentang asuhan keperawatan mengenai kasus CHF.

Kata kunci : Asuhan Keperawatan *Congestive heart failure*

Bahan bacaan : 16 (2012-2020)

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*NURSING CARE OF OXYGENATION NEED DISORDERS IN PATIENTS WITH
CONGESTIVE HEART FAILURE (CHF) IN THE HEART ROOM OF THE
GENERAL HOSPITAL AHMAD YANI, METRO CITY, 2022*

xv + 57 pages + 7 tables + 4 attachments

ABSTRACT

Congestive heart failure (CHF) is a condition in which the heart fails to pump blood to meet the needs of the body's cells for nutrients and oxygen adequately. In the world, 17.5 million people (31%) of the 58 million deaths in the world are caused by heart disease (WHO, 2016). In February 2022 in approximately 18 cases of CHF patients. To carry out nursing care for needs disorders in CHF patients in the Heart Room of General Ahmad Yani Hospital, Metro Lampung. Formulate a nursing diagnosis of Disorders of Oxygen Needs for CHF patients. The author uses a nursing care approach that focuses on nursing care for impaired oxygenation needs, namely disorders of ineffective breathing patterns in patients with CHF heart chambers. The results of the study concluded that the patient had complaints of shortness of breath, discomfort when breathing, weakness, fatigue. Edema in the lower extremities, feeling short of breath when doing activities. Vital signs: BP: 101/83 mmHg, N: 86 x/minute, RR: 26 x/minute, SPO2: 88%. Checking TTV before and after light activity, auscultating breath sounds, assisting the patient in a semi-Fowler position, giving O2 by nasal cannula 5 liters/minute, furosemide inj 20 mg/8 hours, ramipril 1x2.5 mg, bisoprolol 1x1.5 mg. Suggestions for further writers the results of this data collection can be used to explore more about nursing care regarding CHF cases.

*Keywords: Congestive heart failure nursing care
Reading material : 16 (2012-2020)*