

**POLITEKNIK KESEHATAN TANJUNG
KARANG JURUSAN KEPERAWATAN
PRODI DIII TANJUNG KARANG**

Laporan Tugas Akhir, Februari 2022
Zarni utami
xi + 45 halaman + 6 tabel + 4 lampiran

**Asuhan Keperawatan Gangguan Kebutuhan Oksigenasi
Pada Pasien Congestive Heart Failure Di Ruang Jantung
RSUD Jendral Ahmad Yani Kota Metro
Tahun 2022**

ABSTRAK

Congestive Heart Failure (CHF) adalah gagal jantung dalam memompa darah sehingga suplai darah yang mengandung oksigen dan nutrisi ke seluruh jaringan tubuh terhambat dan menyebabkan sesak napas. Pasien *Congestive Heart Failure* akan mengalami keluhan utama lemas dan sesak napas, sehingga masalah keperawatan yang sering muncul adalah gangguan kebutuhan oksigenasi. Asuhan keperawatan dengan gangguan pemenuhan kebutuhan oksigenasi pada pasien *congestive heart failure* hanya dapat melakukan aktivitas yang tidak terlalu berat tingkat kemandirian pasien menurun dan kekuatan ototnya juga menurun. Di dunia 17,5 juta jiwa (31%) dari 58 juta angka kematian di dunia disebabkan oleh penyakit jantung (WHO, 2016) Tujuan penulisan ini adalah memberikan asuhan keperawatan pada pasien dengan gangguan kebutuhan oksigenasi dengan masalah kesehatan *Congestive Heart Failure* (CHF). Pengumpulan data dilakukan 3 hari pada tanggal 09-11 Februari 2022. Jumlah pasien dalam asuhan keperawatan ini yaitu satu orang dengan gangguan kebutuhan oksigenasi. Asuhan keperawatan menggunakan proses pengkajian, diagnosis, perencanaan, implementasi serta evaluasi keperawatan tahun 2020 dengan menggunakan metodologi proses keperawatan. Hasil yang di dapatkan setelah melakukan Asuhan Keperawatan pada subjek asuhan yang mengalami gangguan kebutuhan oksigenasi yaitu penurunan curah jantung pada pasien CHF dengan menggunakan pendekatan proses keperawatan yang mencakup pengkajian, perumusan diagnosa keperawatan, perencanaan keperawatan, implementasi serta evaluasi adalah pengkajian keperawatan didapatkan bahwa subjek asuhan mengalami tanda-tanda masalah penurunan curah jantung seperti, sesak napas, perubahan tanda-tanda vital, pucat, dan distensi vena jugularis. Diagnosa keperawatan yang didapatkan pada subjek asuhan yang ada dalam gangguan kebutuhan oksigenasi adalah penurunan curah jantung. Intervensi keperawatan yang dilakukan pada subjek asuhan gangguan kebutuhan oksigenasi dengan penurunan curah jantung. Intervensi yang dilakukan yaitu perawatan jantung yang telah dibuat sesuai buku Standar Intervensi Keperawatan Indonesia 2018. Seluruh rencana tindakan yang disusun telah disesuaikan dengan kondisi dan kebutuhan pasien. Dalam melaksanakan tindakan keperawatan pada subjek asuhan gangguan kebutuhan oksigenasi dilakukan sesuai rencana yang telah dibuat. Pada tahap evaluasi setelah dilakukan asuhan keperawatan selama 3 hari berturut-turut didapatkan bahwa tujuan teratasi dengan keluhan sesak napas berkurang, edema menurun, dan distensi vena jugularis menurun.

Kata kunci : *Congestive Heart Failure* (CHF), Asuhan Keperawatan
Referensi : 20 (2007-2018)

**TANJUNG KARANG HEALTH POLYTECHNIC
DEPARTMENT OF NURSING DEPARTMENT
OF DIII TANJUNG KARANG PROGRAM**

Final Project Report, February 2022

Zarni utami

xi + 45 pages + 6 tables + 4 attachments

**Nursing Care Oxygenation Need Disorders
In Congestive Heart Failure Patients In The Heart Room
General Hospital Ahmad Yani Metro City
Year 2022**

ABSTRACT

Congestive Heart Failure (CHF) is a heart failure in pumping blood so that the supply of blood containing oxygen and nutrients to all body tissues is blocked and causes shortness of breath. Congestive Heart Failure patients will experience the main complaint of weakness and shortness of breath, so that the nursing problem that often arises is the disruption of oxygenation needs. Nursing care with impaired fulfillment of oxygenation needs in congestive heart failure patients can only perform activities that are not too strenuous, the patient's level of independence decreases and his muscle strength also decreases. In the world 17.5 million people (31%) of the 58 million deaths in the world are caused by heart disease (WHO, 2016). The purpose of this paper is to provide nursing care to patients with impaired oxygenation needs with health *problems Congestive Heart Failure* (CHF). Data collection was carried out for 3 days on 09-11 February 2022. The number of patients in this nursing care was one person with impaired oxygenation needs. Nursing care uses the process of assessment, diagnosis, planning, implementation and evaluation of nursing in 2020 using the nursing process methodology. The results obtained after carrying out nursing care on care subjects who experience impaired oxygenation requirements, namely a decrease in cardiac output in CHF patients using a nursing process approach that includes assessment, formulation of nursing diagnoses, nursing planning, implementation and evaluation are nursing assessments of problems with decreased cardiac output such as shortness of breath, changes in vital signs, pallor, and jugular venous distention. The nursing diagnosis obtained in care subjects who are in impaired oxygenation requirements is a decrease in cardiac output. Nursing interventions carried out on the subject of impaired oxygenation needs with decreased cardiac output. The intervention carried out was cardiac care which had been made according to the 2018 Indonesian Nursing Intervention Standards book. All action plans prepared were adapted to the patient's conditions and needs. In carrying out nursing actions on the subject of impaired care, oxygenation needs are carried out according to the plan that has been made. At the evaluation stage after nursing care was carried out for 3 consecutive days, it was found that the goals were resolved with complaints of reduced shortness of breath, decreased edema, and decreased jugular venous distention.

Key words : Congestive Heart Failure (CHF), Nursing Care

Reference : 20 (2007-2018)