

**ANALISIS ASUHAN KEPERAWATAN PADA TN. U USIA 60 TAHUN
GANGGUAN SISTEM KARDIOVASKULER: *CONGESTIVE HEART
FAILURE (CHF)* DENGAN MASALAH KEPERAWATAN
PENURUNAN CURAH JANTUNG DAN INTERVENSI
TERAPI SEMI FOWLER 45 DI RUMAH SAKIT
AL ISLAM KOTA BANDUNG**

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Congesive Heart Failure (CHF) merupakan penyakit/gangguan kardiovaskuler yang dapat mengakibatkan kematian hampir selama 20 tahun terakhir ini angka kematian pasien ini mencapai 17,9 juta jiwa atau 32% secara global dan Jawa Barat mencapai 1.6%. Dalam proses asuhan keperawatan pada pasien CHF, masalah yang sering muncul pada pasien CHF adalah penurunan curah jantung dimana tanda dan gejala dari penurunan curah jantung adalah perubahan *afterload dyspnea* (sesak). Dalam hal ini terapi semi *fowler/fowler* adalah salah satu teknik nonfarmakologis untuk menurunkan sesak. Tujuan dari Karya Tulis Ilmiah ini yaitu untuk mengetahui Analisis Asuhan Keperawatan Gangguan Kardiovaskuler: *Congestive Heart Failure (CHF)* dengan Masalah Keperawatan Penurunan Curah Jantung dan Intervensi Keperawatan Semi *fowler* di Ruang Darussalam 1 Transit RS Al Islam Kota Bandung. Metode yang digunakan dalam penulisan Karya Ilmiah ini adalah studi kasus dengan melakukan asuhan keperawatan. Untuk teknik pengumpulan data melalui observasi, wawancara, pemeriksaan fisik dan dokumentasi. Hasil pengkajian pada tanggal 23 November 2023 klien tampak sesak, terdapat otot bantu nafas, respirasi *rate* 25 x/menit, saturasi oksigen 91%. Berdasarkan hasil implementasi yang telah dilakukan dalam pemberian posisi semi *fowler* 45 derajat pada Tn. U selama 3 hari didapatkan hasil bahwa pada hari ketiga pemberian posisi semi *fowler* 45 derajat terdapat penurunan sesak, penurunan respirasi *rate* (19 x/menit), peningkatan saturasi oksigen (99%). Pada pemberian posisi Semi *fowler/fowler* terbukti dapat menurunkan sesak, menurunkan respirasi *rate* dan meningkatkan saturasi oksigen. Diharapkan pemberi asuhan keperawatan dapat menerapkan intervensi pemberian posisi Semi *fowler* 45 derajat bagi pasien penurunan curah jantung yang mengalami sesak.

Kata kunci : Gagal Jantung , Sesak Nafas, Semi *fowler/fowler*
Sumber : 3 Buku, 33 Jurnal

**ANALYSIS OF NURSING CARE IN MR. U AGE 60 YEARS OLD
CARDIOVASCULAR SYSTEM DISORDERS: CONGESTIVE
HEART FAILURE (CHF) WITH NURSING PROBLEMS
DECREASED CARDIAC OUTPUT AND
INTERVENTIONS SEMI FOWLER
THERAPY 45 IN THE HOSPITAL
AL ISLAM BANDUNG CITY**

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Congestive Heart Failure (CHF) is a cardiovascular disease/disorder that can result in death for almost the last 20 years, the mortality rate of this patient has reached 17.9 million people or 32% globally and West Java has reached 1.6%. In the process of nursing care for CHF patients, a problem that often arises in CHF patients is decreased cardiac output where the signs and symptoms of decreased cardiac output are changes in afterload dyspnea (tightness). In this case, semi-fowler/fowler therapy is one of the non-pharmacological techniques to reduce tightness. The purpose of this Scientific Paper is to find out the Analysis of Nursing Care for Cardiovascular Disorders: Congestive Heart Failure (CHF) with Nursing Problems of Decreased Cardiac Output and Semi-fowler Nursing Intervention in the Darussalam 1 Transit room, Al Islam Hospital, Bndung City. The method used in the supervision of this scientific work is a case study by conducting nursing care. For data collection techniques through observation, interviews, physical examinations and documentation. The results of the assessment on November 23, 2023 showed that the client appeared to be tight, there were muscles that assisted breathing, a respiration rate of 25 x/minute, and oxygen saturation of 91%. Based on the results of the impalation that has been carried out in the 45-degree semi-fowler position on Mr. U for 3 days, the results were obtained that on the third day of the 45-degree semi-fowler position there was a decrease in tightness, a decrease in respiration rate (19 x/min), and an increase in oxygen saturation (99%). In the position of Semi fowler/fowler, it is proven to reduce tightness, reduce respiration rate and increase oxygen saturation. It is hoped that nursing care providers can implement an intervention to give a 45-degree Semi fowler position for patients with reduced cardiac output who experience shortage.

Keywords : Congestive Heart Failure, Out of breath, Semi fowler
Source : 3 book, 33 Journa