

## **Abstrak**

UNIVERSITAS MUHAMMADIYAH JEMBER  
PROGRAM STUDI PROFESI NERS  
FAKULTAS ILMU KESEHATAN

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Zunanda Handrie Lukman, S.Kep.

Analisis Tatalaksana Posisi Semi Fowler Pada Pasien *Acute Lung Oedema* (ALO)  
Dengan Pola Napas Tidak Efektif Di Ruang Catleya RSD dr.Soebandi Jember, 2023

### **ABSTRAK**

Pendahuluan : *Acute Lung Edema (ALO)* merupakan masalah yang sangat serius dan berbahaya yang perlu segera diatasi. Terjadi ketika ada terlalu banyak cairan di kantung udara kecil di paru-paru, dapat membuat anda sulit bernapas dan dapat menyebabkan tubuh anda tidak mendapatkan oksigen yang cukup. Edema paru adalah ketika terlalu banyak cairan yang tersangkut di paru-paru. Sebagian besar, orang dengan edema paru akut memiliki tekanan tinggi dan pembuluh darah bocor. Ketika seseorang mengalami kesulitan bernapas, mereka sering tidak bisa tidur sambil berbaring. Sebaliknya, mereka harus duduk atau sebagian duduk untuk membantu paru-paru mendapatkan lebih banyak udara. Posisi terbaik bagi mereka disebut posisi semi-Fowler. Duduk dengan kepala terangkat setidaknya 45 derajat. Metode : Pengumpulan data seperti mengambil gambar atau mengumpulkan informasi, terdapat 3 pasien yang didiagnosis dengan kondisi medis yang disebut *Acute Lung Edema* (ALO) dan mengalami kesulitan bernapas dengan baik. Mereka dirawat di RSD dr. Soebandi Jember, penelitian ini terjadi di sebuah rumah sakit di Jember, Jawa Timur. Itu berlangsung dari 3 Juli hingga 8 Juli 2023. Hasil : ada beberapa perbedaan antara kasus-kasus tersebut. T dan Ny N sama-sama mengalami batuk, sedangkan Tn S dan T mengalami suara mengi tambahan saat bernafas, dan Ny N mengalami suara rochi tambahan. Selain itu, Tn. S menggunakan jenis terapi oksigen tertentu dengan jumlah 4 liter per menit, Tn. T menggunakan terapi yang sama tetapi dengan 5 liter per menit, dan Ny. N menggunakan terapi yang berbeda dengan 3 liter per menit. Kesimpulan : Ketika seseorang kesulitan bernafas karena cairan di paru-parunya, posisi semi fowler dapat membantu mengurangi sesak.

Kata kunci : *Acute Lung Edema* (ALO), Pola Nafas Tidak Efektif,

Daftar pustaka :

## **Abstract**

MUHAMMADIYAH UNIVERSITY JEMBER  
NERS PROFESSIONAL STUDY PROGRAM  
FACULTY OF HEALTH SCIENCES

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Zunanda Handrie Lukman, S.Kep.

Analysis of the Management of Semi-Fowler's Position in Acute Lung Edema (ALO)  
Patients with Ineffective Breathing Patterns in the Catleya Room RSD dr. Soebandi  
Jember, 2023

## **ABSTRACT**

Introduction : Acute Lung Edema (ALO) is a very serious and dangerous problem that needs to be addressed immediately. Occurs when there is too much fluid in the tiny air sacs in the lungs, it can make it hard for you to breathe and can cause your body to not get enough oxygen. Pulmonary edema is when too much fluid gets stuck in the lungs. Most of the time, people with acute pulmonary edema have high pressure and leaky blood vessels. When someone has trouble breathing, they often can't sleep while lying down. Instead, they should be sitting or partially sitting to help the lungs get in more air. The best position for them is called semi-Fowler's position. sit with your head raised at least 45 degrees. Methods : Data collection such as taking pictures or collecting information, there were 3 patients who were diagnosed with a medical condition called Acute Lung Edema (ALO) and had difficulty breathing properly. They were treated at RSD dr. Soebandi Jember, this research took place in a hospital in Jember, East Java. It took place from 3rd July to 8th July 2023. Result : there are some differences between the cases. T and Mrs N both experienced coughing, while Mr S and T experienced additional wheezing sounds when breathing, and Mrs N experienced additional rochi sounds. In addition, Mr. S uses a certain type of oxygen therapy at a rate of 4 liters per minute, Mr. T was on the same therapy but at 5 liters per minute, and Mrs. N uses a different therapy with 3 liters per minute. Bottom Line: When someone is having trouble breathing because of fluid in their lungs, the way doctors and nurses help them is usually the same as what they learn in school and from other patients. This was demonstrated when they helped three patients with this problem. They do many things to help these patients, when a person has difficulty breathing because of fluid in his lungs, the semi-fowler position can help reduce tightness.

Keywords : Acute Lung Edema (ALO), Ineffective Breathing Pattern,  
Bibliography :