

**APPLICATION OF THE SEMI FOWLER TO INCREASE
OXYGEN SATURATION IN THE PATIENT
CONGESTIVE HEART FAILURE
IN ANDONG VILLAGE**

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ABSTRACT

Background: Congestive Heart Failure is a heart function disorder that is unable to meet the body's metabolic needs. One of the clinical symptoms is shortness of breath, which is a lack of oxygen entering the lungs. Semi-fowler's position as a safety measure that can reduce shortness of breath so that oxygen intake increases and shortness of breath decreases. **Objective:** Changes in oxygen saturation values in CHF patients in Andong Village. **Method:** This study used a descriptive design with 2 female respondents, which was conducted from 9 to 11 June 2023 in Sugihan Hamlet, RT 22 RW 09, Andong Village, Andong District, Boyolali Regency, with each respondent being given intervention for 3 consecutive days. The instruments used were an observation sheet and an oximeter to measure oxygen saturation values before and after application. **Results:** oxygen saturation value before the application of the two respondents including mild hypoxia with the 1st respondent's value 93% in the 2nd respondent's value 94% and after the application of the two respondents including the normal category with the 1st respondent's value 98% and the 3rd respondent's 2 score 98%. **Conclusion:** The application of semi-Fowler's position can increase oxygen saturation in CHF patients in Andong Village.

Keywords: Congestive Heart Failure, Oxygen Saturation, Semi Fowler's Position