

**APPLICATION OF *ORTHOPNEA* POSITION AND OXYGEN
THERAPY IN REDUCING *DYSPNEA* IN TUBERCULOSIS
PATIENTS IN THE EMERGENCY ROOM (IGD) IHC
LAVALETTE HOSPITAL**

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ABSTRACT

Dyspnea or shortness of breath is one of the symptoms often experienced by tuberculosis patients. Non-pharmacological treatments such as the application of the Orthopnea position and oxygen therapy can be an alternative intervention to reduce dyspnea in tuberculosis patients. The purpose of this case study is to provide nursing care with the application of the Orthopnea position and oxygen therapy in reducing dyspnea in tuberculosis patients in the emergency room of a Lavalette hospital. This final nursing scientific paper uses a descriptive research design with a case study approach method. Based on the results of the case study, the main nursing problem was ineffective airway clearance with the application of the Orthopnea position and oxygen therapy. The implementation of the Orthopnea position and the administration of oxygen therapy with a NRBM of 10 lpm carried out according to the SOP obtained evaluation results that the Orthopnea position and oxygen therapy can reduce dyspnea in tuberculosis patients. This intervention can be one of the non-pharmacological treatment strategies that are easy to apply to dyspnea in tuberculosis patients..

Keywords: *Dyspnea,Orthopnea,OxygenTherapy,Tuberculosis*