

## **ABSTRAK**

### **ASUHAN KEPERAWATAN DENGAN MASALAH BERSIHAN JALAN NAPAS TIDAK EFEKTIF PADA KASUS PNEUMONIA DI RSU ANWAR MEDIKA OLEH : DANI DWI DARMAWATI**

Pneumonia yaitu infeksi saluran pernafasan bawah khususnya bagian parenkim paru. Penelitian ini menggunakan metode studi kasus bertujuan untuk memaparkan asuhan keperawatan pada pasien pneumonia dengan masalah bersihan jalan napas tidak efektif. Asuhan keperawatan dilakukan selama 3 hari dimulai tanggal 10 juli 2023 untuk klien 1 Tn.W dan 09 Agustus 2023 untuk klien 2 Tn.L. Pada klien 1 Klien mengatakan masih batuk dan sesak serta dahak masih belum keluar, terdengar suara wheezing, ada batuk produktif, ada produksi sputum, perkusi:redup, RR:24x/mnt, SpO<sup>2</sup>:96%, terdapat suara napas tambahan ronkhi pada ICS 3 dan ICS 4 pada paru kanan dan kiri. Pada hari ketiga saat evaluasi klien mengatakan sudah tidak merasa sesak dan juga tidak batuk lagi, dyspnea menurun, Batuk efektif tidak ada, produksi sputum menurun, wheezing menurun, RR:20x/mnt, SpO<sup>2</sup>:100%, Perkusi:sonor, tidak ada suara napas tambahan. Pada klien 2 Klien mengatakan masih batuk dan sesak klien juga mengatakan dahak yang keluar masih sedikit dan berwarna agak kuning, terdengar suara wheezing, terdapat batuk produktif, adanya produksi sputum, RR:23x/mnt, SpO<sup>2</sup>:96%, Perkusi:Redup, terdapat suara napas tambahan ronkhi pada bagian Apex kedua lapang paru. Pada hari ke-3 saat evaluasi, klien mengatakan sudah tidak merasa sesak dan batuk, dyspnea menurun, Batuk efektif tidak ada, produksi sputum menurun, wheezing menurun, perkusi:sonor, tidak ada suara napas tambahan, RR:20x/mnt, SpO<sup>2</sup>:98%. Dari hasil penelitian didapatkan bahwa masalah klien teratasi dan intervensi fisioterapi dada sudah tepat. Fisioterapi dada sangat berguna untuk mempermudah pengeluaran sputum dan membersikan jalan nafas. Fisioterapi dada sangatlah bagus digunakan bagi penderita penyakit respirasi baik yang bersifat akut maupun kronis.

Kata kunci : Pneumonia, bersihan jalan napas tidak efektif, asuhan keperawatan

## ABSTRACT

### NURSING CARE WITH ROAD CLEANING PROBLEMS BREATH IS NOT EFFECTIVE IN PNEUMONIA CASES AT ANWAR MEDIKA RSU

BY : DANI DWI DARMAWATI

Pneumonia is an infection of the lower respiratory tract, especially the lung parenchyma. This research uses a case study method aimed at explaining nursing care for pneumonia patients with ineffective airway clearance problems. Nursing care was carried out for 3 days starting on 10 July 2023 for client 1 Mr. W and 09 August 2023 for client 2 Mr. L. In client 1, the client says he is still coughing and short of breath and the phlegm is still not coming out, wheezing sounds are heard, there is a productive cough, there is sputum production, percussion: faint, RR: 24x/min, SpO<sup>2</sup>: 96%, there are additional breath sounds crackles on ICS 3 and ICS 4 on the right and left lung. On the third day during the evaluation, the client said he no longer felt short of breath and no longer coughing, dyspnea had decreased, no effective cough, decreased sputum production, decreased wheezing, RR: 20x/min, SpO<sup>2</sup>: 100%, Percussion: sound, no sound extra breath. In client 2, the client says he is still coughing and short of breath. The client also says the phlegm that comes out is still a little and is slightly yellow in color, wheezing sounds are heard, there is a productive cough, there is sputum production, RR: 23x/min, SpO<sup>2</sup>: 96%, Percussion: Faint, there is additional breath sounds, crackles at the apex of both lung fields. On the 3rd day during the evaluation, the client said he no longer felt short of breath and coughed, dyspnea decreased, effective cough was absent, sputum production decreased, wheezing decreased, percussion: sonor, no additional breath sounds, RR: 20x/min, SpO<sup>2</sup>: 98%. The research results found that the client's problem was resolved and chest physiotherapy intervention was appropriate. Chest physiotherapy is very useful for making it easier to expel sputum and clearing the airway. Chest physiotherapy is very good for people suffering from respiratory diseases, both acute and chronic.

Keywords: Pneumonia, ineffective airway clearance, nursing care