

**UNIVERSITAS ESA UNGGUL
FAKULTAS ILMU-ILMU KESEHATAN
PROGRAM STUDI PENDIDIKAN PROFESI NERS
KARYA TULIS ILMIAH, AGUSTUS 2021**

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**“ PENERAPAN ASUHAN KEPERAWATAN PADA PASIEN *PNEMONIA*
DENGAN INOVASI INTERVENSI KEPERAWATAN
KOMBINASI *ACTIVE CYCLE BREATHING TECHNIQUE (ACBT)*
DAN BATUK EFEKTIF DI RUANG SERUNI RSUD KOTA BEKASI”**
5 BAB + 80 Halaman

ABSTRAK

Pneumonia adalah salah satu penyakit peradangan akut parenkim paru yang biasanya dari suatu infeksi saluran pernafasan bawah akut (ISNBA). Dengan gejala batuk dan disertai dengan sesak nafas yang disebabkan agen infeksius seperti virus, bakteri, *mycoplasma* (fungi) dan aspirasi substansi asing, berupa radang paru-paru yang disertai eksudasi dan konsolidasi yang dapat dilihat melalui gambaran radiologis. Ditandai dengan adanya batasan karakteristik seperti pola napas abnormal, dyspnea, takipnea, penggunaan otot bantu pernapasan, demam dan batuk berdarah. Tujuan studi kasus ini adalah untuk mengidentifikasi asuhan keperawatan komprehensif dan penerapan Kombinasi Teknik *Active Cycle Breathing Technique (ACBT)* dan Batuk Efektif pada pasien dengan pneumonia. Metode yang digunakan adalah analisis kasus (dengan pendekatan proses keperawatan). Masalah keperawatan yang muncul pada pasien dengan pneumonia adalah ketidakefektifan bersihan jalan napas, ketidakefektifan pola napas. Dari hasil penerapan Kombinasi Teknik *Active Cycle Breathing Technique (ACBT)* dan Batuk Efektif dalam intervensi keperawatan membantu menurunkan derajat sesak yang ditandai dengan penurunan RR hingga ke rentang normal. Kesimpulannya adalah penerapan kombinasi Kombinasi Teknik *Active Cycle Breathing Technique (ACBT)* dan Batuk Efektif dapat menjadi intervensi keperawatan dalam mengatasi ketidakefektifan pola napas, penurunan derajat sesak pada pasien *Pneumonia*.

Kata Kunci : Asuhan Keperawatan, *Pneumonia*, *Dyspnea*, Kombinasi *Active Cycle Breathing Technique (ACBT)* dan Batuk Efektif

ESA UNGGUL UNIVERSITY
FACULTY OF HEALTH SCIENCE
NERS PROFESSIONAL EDUCATION STUDY PROGRAM
Scientific paper, Agustus 2021

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"APPLICATION OF NURSING CARE IN PNEUMONIA PATIENTS WITH
INNOVATIONS OF NURSING INTERVENTIONS
COMBINATION OF EFFECTIVE ACBT AND COUGH TECHNIQUES
IN SERUNI ROOM RSUD BEKASI CITY"
5 CHAPTER + 80 Pages

ABSTRACT

Pneumonia is an acute inflammatory disease of the lung parenchyma, usually from an acute lower respiratory tract infection (ISNBA). With symptoms of cough and accompanied by shortness of breath caused by infectious agents such as viruses, bacteria, mycoplasma (fungi) and aspiration of foreign substances, in the form of pneumonia accompanied by exudation and consolidation that can be seen through radiological images. Characterized by the presence of characteristic limitations such as abnormal breathing patterns, dyspnea, tachypnea, use of accessory muscles of respiration, fever and cough with phlegm. The purpose of this case study is to identify comprehensive nursing care and application of the Combination of Effective Coughing ACBT Techniques in patients with pneumonia. The method used is case analysis (with a nursing process approach). The etiology of all patients managed was classified as exudate (infection by viruses and bacteria). Nursing problems that arise in patients with pneumonia are ineffective airway clearance, ineffective breathing patterns. From the results of the application of the Combination of Effective Cough ACBT Techniques in nursing interventions, it helps reduce the degree of shortness of breath which is characterized by a decrease in RR to the normal range. The conclusion is that the application of the Combination of Effective Coughing ACBT Techniques can be a nursing intervention in overcoming ineffective breathing patterns and decreasing the degree of shortness of breath in pneumonia patients.

Keywords: Nursing Care, Pneumonia, Dyspnea, Combination of Effective Cough ACBT Techniques