

## **ABSTRAK**

### **SEKOLAH TINGGI ILMU KESEHATAN BINA HUSADA PALEMBANG PROGRAM STUDI KEPERAWATAN**

**Karya Ilmiah Akhir Ners, 30 Juli 2024**

**Perawati**

### **ANALISIS ASUHAN KEPERAWATAN PNEUMONIA PADA ANAK YANG MENGALAMI KETIDAKEFEKTIFAN POLA NAFAS DENGAN INTERVENSI PEMBERIAN POSISI SEMI FOWLER DI RUANG MUSI 1.1 RS. MOHAMMAD HOESIN PALEMBANG**

**( xvi + 87 halaman, 1 gambar, 8 tabel, 2 lampiran)**

Pasien kritis merupakan pasien yang secara fisiologis tidak stabil, sehingga mengalami respon hipermetabolik kompleks terhadap trauma serta memiliki resiko tinggi terjadi perburukan kondisi. Sakit yang dialami dapat mengubah metabolisme tubuh, hormonal, imunologis dan homeostatis nutrisi. Pneumonia penyakit yang mengancam jiwa dan merupakan penyebab meninggalnya jutaan pada anak di dunia, pneumonia juga bisa menyerang pada bayi dan lansia berusia 65 tahun.

Pneumonia menyebabkan 14% dari seluruh kematian anak di bawah 5 tahun dengan total kematian 740.180 jiwa. Kejadian pneumonia pada anak di negara berkembang lebih dominan (82%) di banding dengan Negara maju yang jumlahnya hanya (0,5%). Untuk Mendapatkan informasi mendalam mengenai Analisis asuhan keperawatan pneumonia pada anak yang mengalami ketidakefektifan pola nafas dengan intervensi pemberian posisi semi Fowler di ruang Musi 1.1 RS. Mohammad Hoesin Palembang.

Penerapan Posisi Semi fowler pada pasien dengan masalah ketidakefektifan pola nafas. berdasarkan hasil observasi dan wawancara An.G Ibu pasien mengatakan sesak anaknya sudah berkurang irama napas ireguler, frekuensi pernapasan 26x/mnt, Spo2 92% suhu 37,2 derajat celcius. Setelah diberikan tindakan posisi semi fowler pasien merasa sesak sedikit berkurang pasien tampak tenang dan wajah berseri-seri.

Diharapkan RS. Mohammad Hoesin Palembang dapat mempertahankan dan meningkatkan mutu pelayanan asuhan keperawatan yang lebih optimal pada umumnya dan khususnya pada pasien-pasien gagal nafas terpasang HFNC dalam pemenuhan kebutuhan oksigen dengan memberikan posisi semi fowler.

**Keyword : Asuhan Keperawatan, Pneumonia, Anak, Ketidakefektifan Pola Nafas, Posisi Semi Fowler.**

**Daftar Pustaka : 30 (2014-2023)**

***ABSTRAC***

**BINA HUSADA HIGH SCHOOL OF HEALTH SCIENCES PALEMBANG  
NURSING STUDY PROGRAM**

**Ners Final Scientific Work, 30 Jule 2024**

**Perawati**

**ANALYSIS OF NURSING CARE PNEUMONIA WHICH EXPERIENCES  
INEFFECTIVE BREATHING PATTERNS WITH THE INTERVENTION OF  
PROVIDING SEMI FOWLER POSITIONS IN THE Musi 1.1 ROOM OF A  
HOSPITAL. MOHAMMAD HOESIN PALEMBANG ( xvi + 87 pages, 1 figures,  
8 table, 2 attachments)**

Critical patients are patients who are physiologically unstable, so they experience a complex hypermetabolic response to trauma and have a high risk of worsening of their condition. The pain experienced can change the body's metabolism, hormonal, immunological and nutritional homeostasis. Pneumonia is a life-threatening disease and is the cause of death of millions of children in the world. Pneumonia can also attack babies and seniors aged 65 years.

Pneumonia causes 14% of all deaths in children under 5 years with a total of 740,180 deaths. The incidence of pneumonia in children in developing countries is more dominant (82%) compared to developed countries where the number is only (0.5%). To obtain in-depth information regarding the analysis of nursing care for pneumonia who experience ineffective breathing patterns with the intervention of giving the semi-Fowler position in the hospital Musi 1.1. RS. Mohammad Hoesin Palembang 2024.

To implement the Semi-Fowler position in patients with problems with ineffective breathing patterns. Based on the results of An.G observations and interviews, the patient's mother said that her child's shortness of breath had decreased, irregular breathing rhythm, respiratory frequency 26x/min, Spo2 92%, temperature 37.2 degrees Celsius. After being given the semi-Fowler position, the patient felt the shortness of breath was slightly reduced, the patient looked calm and his face was radiant.

It is hoped that RS. Mohammad Hoesin Palembang can maintain and improve the quality of more optimal nursing care services in general and especially in patients with respiratory failure who are installed with HFNC in meeting their oxygen needs by providing a semi-Fowler position.

**Keywords: Nursing Care, Pneumonia, Pediatrics, Ineffectiveness of Breathing  
Patterns, Semi Fowler Position**

**Bibliography: 30 (2014-2023)**