

**PENGARUH PENGATURAN POSISI LATERAL KANAN PADA AN. J
DENGAN PNEUMONIA DI RUANG NAKULA SADEWA
RSUD PANEMBAHAN SENOPATI BANTUL**

INTISARI

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Latar Belakang : Pneumonia menjadi penyebab 15% kematian pada balita, menjadikan Indonesia peringkat ke 6 dunia kasus tertinggi balita yang mengalami pneumonia hingga 6 juta kasus per tahun. Dinkes Bantul tahun 2021 menunjukkan pneumonia menjadi peringkat 1 pada 10 besar penyakit rawat inap tahun 2020 di RSUD Panembahan Senopati Bantul. Penelitian Maghfiroh et al., (2023) menunjukkan pengaturan posisi lateral kanan pada anak dengan pneumonia membantu menurunkan frekuensi nafas.

Tujuan : Mengetahui pengaruh pengaturan posisi lateral kanan dengan status oksigenasi pada anak dengan pneumonia

Metode : Metode penelitian ini yaitu metode studi kasus dengan sampel sebanyak 1 pasien di ruang Nakula Sadewa dengan diagnosa medis pneumonia. Intervensi pengaturan posisi lateral kanan diberikan satu kali sehari dengan durasi 30 menit setiap sesi selama 3 hari dan dilakukan pemeriksaan pola nafas, saturasi oksigen, dan frekuensi nafas sebelum dan sesudah intervensi.

Hasil : Terjadi peningkatan status oksigenasi pasien setelah diberikan intervensi pengaturan posisi lateral kanan selama tiga hari.

Kesimpulan : Penerapan intervensi pengaturan posisi lateral kanan efektif meningkatkan status oksigenasi pasien anak dengan pneumonia.

Kata Kunci : *Pengaturan Posisi, Lateral Kanan, Pneumonia, Oksigenasi*

**EFFECT OF RIGHT LATERAL POSITION SETTINGS ON AN. J WITH
PNEUMONIA IN NAKULA SADEWA ROOM PANEMBAHAN
SENOPATI BANTUL HOSPITAL**

ABSTRACT

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Background: Pneumonia is responsible for 15% of deaths in children under five, which places Indonesia as the sixth country in the world with the highest number of pneumonia cases in this age group. There are up to 6 million cases of pneumonia in children under five in Indonesia each year. According to the Bantul Health Office in 2021, pneumonia was the top inpatient disease at the Panembahan Senopati Hospital in 2020. Research by Maghfiroh et al., (2023) shows that the results of adjusting the right lateral position in children with pneumonia help reduce respiratory frequency.

Objective: To determine the effect of rightist lateral positioning on oxygenation status in children with pneumonia

Method: This study employed a case study method, with a sample size of one patient diagnosed with pneumonia in the Nakula Sadewa room. The patient received the right lateral positioning intervention once a day for 30 minutes, for three consecutive days. The patient's oxygenation status was evaluated before and after the intervention.

Results: There was an improvement in the patient's oxygenation status after being given the right lateral positioning intervention for three days.

Conclusion: Implementation of rightist lateral positioning intervention is potent in improving the oxygenation status of pediatric patients with pneumonia.

Keywords: *Position Adjustment, Right Lateral, Pneumonia, Oxygenation*