

ABSTRAK

Aulia Aprilarasati (2026). *Asuhan Keperawatan pada Anak ISPA dengan Masalah Keperawatan Bersihan Jalan Napas Tidak Efektif di Wilayah Kerja Puskesmas Langsat Kota Pekanbaru*. Karya Tulis Ilmiah Studi Kasus, Program Studi DIII Keperawatan, Jurusan Keperawatan, Politeknik Kesehatan Kementerian Kesehatan Riau. Pembimbing (I) Hernitati, S.Pd., S.Kep., M.K.M, Pembimbing (II) Ns. Melly, SST., S.Kep., M.Kes.

Latar Belakang: ISPA sering terjadi pada anak dan dapat menyebabkan bersihan jalan napas tidak efektif akibat peningkatan sekret. **Tujuan:** Menggambarkan asuhan keperawatan pada anak dengan ISPA dan masalah bersihan jalan napas tidak efektif. **Metode:** Studi kasus deskriptif pada satu anak selama lima hari melalui wawancara, observasi, pemeriksaan fisik, dan dokumentasi. **Hasil:** Ditemukan batuk berdahak, kesulitan mengeluarkan sekret, peningkatan frekuensi napas, dan ronki. Intervensi meliputi pemantauan respirasi, posisi semi-Fowler, terapi uap air hangat, latihan batuk efektif, dan edukasi keluarga. Evaluasi menunjukkan sekret lebih mudah keluar, batuk dan ronki berkurang, serta frekuensi napas membaik. **Kesimpulan:** Asuhan keperawatan membantu meningkatkan bersihan jalan napas pada anak dengan ISPA. **Saran:** Keluarga diharapkan melanjutkan latihan batuk efektif dan terapi uap air hangat di rumah.

Kata kunci: Anak, ISPA, Bersihan Jalan Napas Tidak Efektif, Batuk Efektif, Terapi Uap Air Hangat

ABSTRACT

Aulia Aprilarasati (2026). *Nursing Care for a Child with Acute Respiratory Infection (ARI) with the Nursing Problem of Ineffective Airway Clearance in the Working Area of Langsat Public Health Center, Pekanbaru City. Scientific Case Study, Diploma III Nursing Study Program, Department of Nursing, Health Polytechnic of the Ministry of Health, Riau. Supervisor (I) Hernitati, S.Pd., S.Kep., M.K.M, Supervisor (II) Ns. Melly, SST., S.Kep., M.Kes.*

Background: *Acute Respiratory Infection (ARI) is a common disease in children and can cause ineffective airway clearance due to increased secretion production.* **Objective:** *To describe nursing care for a child with ARI experiencing ineffective airway clearance.* **Methods:** *A descriptive case study was conducted on one child for five days through interviews, observation, physical examination, and documentation.* **Results:** *Assessment findings included productive cough, difficulty expectorating secretions, increased respiratory rate, and rhonchi. Nursing interventions included respiratory status monitoring, semi-Fowler's positioning, warm steam therapy, effective coughing exercises, and family education. Evaluation showed that secretions were easier to expel, cough and rhonchi decreased, and respiratory rate improved.* **Conclusion:** *Nursing care helped improve airway clearance in a child with ARI.* **Suggestion:** *Families are encouraged to continue effective coughing exercises and warm steam therapy at home.*

Keywords: *Child, Acute Respiratory Infection, Ineffective Airway Clearance, Effective Coughing, Warm Steam Therapy*