

## **ABSTRAK**

Naya Aditia Ningrum (2025). Asuhan Keperawatan Anak ISPA Dengan Bersihan Jalan Napas Tidak Efektif Di Wilayah Kerja UPTD Puskesmas Pekan Heran. Karya Tulis Ilmiah Studi Kasus, Program Studi DIII Keperawatan Di Luar Kampus Utama, Jurusan Keperawatan, Politeknik Kesehatan Kemenkes Riau. Pembimbing (I) Ns. Yulianto, S.Kep.,M.Pd.,MPH dan pembimbing (II) Ns. Elmukhsinur, S.Kep.,M.Biomed.

ISPA adalah salah satu penyakit di saluran pernapasan yang disebabkan oleh virus atau bakteri dengan tanda gejala utama batuk. ISPA rentan menyerang anak-anak dikarenakan daya tahan tubuh anak belum berkembang secara maksimal. Jumlah kasus anak yang terkena ISPA di Puskesmas Pekan Heran dari bulan Januari 2024-Februari 2025 mencapai angka 341 anak. Dalam pemberian asuhan keperawatan khususnya pada anak, diperlukan pendekatan serta hubungan komunikasi yang baik antara perawat dan anak sehingga mempermudah dalam pemberian asuhan keperawatan anak ISPA. Tujuan dari penelitian ini adalah mendeskripsikan pelaksanaan asuhan keperawatan anak ISPA dengan fokus masalah bersihan jalan napas tidak efektif menggunakan metode studi kasus. Hasil implementasi pada subjek 1 menunjukkan adanya peningkatan kemampuan batuk pada hari ketiga. Selain itu, pada pertemuan keempat, subjek 1 sudah mulai rutin minum obat. Sementara itu, hasil implementasi pada subjek 2 juga menunjukkan peningkatan kemampuan batuk pada hari ketiga dan pada pertemuan ketiga, subjek 2 sudah mulai rutin minum obat. Kesimpulan dari penelitian ini ialah setelah dilakukan pengkajian pada subjek 1 dan 2 kemudian didapati masalah yaitu bersihan jalan napas tidak efektif. Selanjutnya dilakukan implementasi sesuai intervensi hingga masalah teratasi. Saran secara umum diharapkan tindakan latihan batuk efektif ini dapat dilaksanakan secara mandiri pada anak ISPA dengan masalah bersihan jalan napas tidak efektif serta peran penting keluarga dalam memastikan anak ISPA untuk rutin mengkonsumsi obat.

Kata Kunci: Asuhan Keperawatan Anak, ISPA, Bersihan Jalan Napas Tidak Efektif.

## ***ABSTRACT***

*Naya Aditia Ningrum (2025). Nursing Care for Children with Acute Respiratory Infection (ARI) and Ineffective Airway Clearance in the Working Area of UPTD Pekan Heran Health Center. Case Study Scientific Paper, Diploma III Nursing Program Outside the Main Campus, Department of Nursing, Health Polytechnic of the Ministry of Health, Riau. Advisor I: Ns. Yulianto, S.Kep., M.Pd., MPH; Advisor II: Ns. Elmukhsinur, S.Kep., M.Biomed.*

*Acute Respiratory Infection (ARI) is one of the respiratory tract diseases caused by viruses or bacteria, with the main symptom being cough. ARI is prone to affect children because their immune systems have not developed optimally. The number of children infected with ARI at Pekan Heran Public Health Center from January 2024 to February 2025 reached 341 cases. In providing nursing care, especially for children, a proper approach and good communication between nurses and children are needed to facilitate the delivery of nursing care for children with ARI. The purpose of this study is to describe implementation nursing care for children with ARI focusing on the problem of ineffective airway clearance using a case study method. The implementation results for Subject 1 showed an improvement in coughing ability on the third day. Additionally, by the fourth session, Subject 1 had started taking medication regularly. Similarly, the implementation results for Subject 2 showed an improvement in coughing ability on the third day, and by the third session, Subject 2 had also started taking medication regularly. The conclusion of this study is that after assessment was carried out on subjects 1 and 2, the problem found was ineffective airway clearance. Then implementation was carried out according to the interventions until the problem was resolved. In general, it is expected that effective coughing exercises can be performed independently by children with acute respiratory infections (ARI) who have ineffective airway clearance, and that the family plays an important role in ensuring the child regularly takes their medication.*

*Keywords: Pediatric Nursing Care, ARI, Ineffective Airway Clearance.*