

**PROGRAM STUDI PROFESI NERS FAKULTAS KEPERAWATAN
INSTITUT KESEHATAN PAYUNG NEGERI PEKANBARU
Karya Ilmiah Berbasis Evidence Based Practice, Juni 2025**

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“Asuhan Keperawatan Pada Anak Demam Pasca Imunisasi DPT Dengan Kompres Bawang Merah Di Puskesmas Pantai Cermin Desa Sungai Putih Kel.Tapung Kab. Kampar”

XIV + 45 Halaman + 4 Tabel + 6 Lampiran

ABSTRAK

Pada anak pasca imunisasi DPT-HB-HIB sering kali anak mengalami demam ringan hingga sedang sebagai reaksi tubuh yang wajar. Demam pasca imunisasi terjadi karena sistem imun anak sedang merespons zat asing yang dimasukkan melalui vaksin. Tujuan Karya Ilmiah Akhir Ners adalah memberikan gambaran tentang hasil asuhan Keperawatan Pada Anak Demam Pasca Imunisasi DPT Dengan Kompres Bawang Merah. Metode yang digunakan yaitu studi kasus. Pelaksanaan intervensi dilaksanakan selama 3 hari yaitu 14-16 Maret 2025. Waktu pemberian dilakukan selama 1 hari 1 kali penerapan. Waktu pelaksanaan setiap latihan yaitu 15 menit. Tempat pelaksanaan dilakukan di rumah pasien wilayah kerja Puskesmas Pantai Cermin. Subjek penerapan yaitu 1 orang. Hasil dari studi kasus ini didapatkan suhu tubuh anak yang awalnya 38.5 setelah dilakukan penerapan selama 3 hari turun menjadi 36.8, rata rata nilai pretest dan posttest suhu tubuh anak pada penerapan Kompres Bawang Merah, pada hari pertama didapatkan penurunan suhu tubuh anak sebesar 0.5, pada hari kedua didapatkan penurunan suhu tubuh anak sebesar 0.4, dan pada hari ketiga didapatkan penurunan suhu tubuh anak sebesar 0.2. Berdasarkan hasil disimpulkan bahwa penerapan kompres bawang merah terhadap masalah hipertermia pada anak terbukti efektif untuk penurunan suhu tubuh pada anak.

Kata kunci : Hipertermia, Kompres Bawang Merah, Suhu Tubuh
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“Nursing Care for Children with Fever after DPT Immunization with Red Onion Compress at Pantai Cermin Health Center, Sungai Putih Village, Tapung Sub-district, Kampar Regency”

XIV + 45 Pages + 4 Tables + 6 Appendices

ABSTRACT

In children after DPT-HB immunization, children often experience mild to moderate fever as a normal body reaction. Post-immunization fever occurs because the child's immune system is responding to foreign substances introduced through the vaccine. The purpose of the Final Scientific Paper for Nurses is to provide an overview of the results of Nursing Care for Children with Fever After DPT Immunization with Red Onion Compresses. The method used is a case study. The implementation of the intervention was carried out for 3 days, namely March 14-16, 2025. The administration time was carried out for 1 day 1 application. The implementation time for each exercise is 15 minutes. The place of implementation was at the patient's home in the Pantai Cermin Health Center work area. The subject of the application was 1 person. The results of this case study showed that the child's body temperature which was initially 38.5 after being applied for 3 days decreased to 36.8, the average pretest and posttest values of the child's body temperature on the application of the Red Onion Compress, on the first day the child's body temperature decreased by 0.5, on the second day the child's body temperature decreased by 0.4, and on the third day the child's body temperature decreased by 0.2. Based on the results, it is concluded that the application of red onion compresses to the problem of hyperthermia in children has proven effective in reducing body temperature in children.

Keywords : Hyperthermia, Red Onion Compress, Body Temperature

Bibliography : 29 (2018-2024)