

**INSTITUT TEKNOLOGI DAN KESEHATAN MAHARDIKA
PROGRAM STUDI KEPERAWATAN**

Skripsi, Agustus 2023

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Pengaruh Pendidikan Kesehatan Terhadap Tingkat Pengetahuan Ibu tentang
Pemberian Kompres Hangat Pada Pasien Anak dengan Hipertermia di Ruang
Anak Rumah Sakit Mitra Plumbon Cirebon

xv + 72 halaman + 4 tabel + 2 bagan + 14 lampiran

ABSTRAK

Hipertermia merupakan suatu keadaan suhu tubuh di atas normal sebagai akibat peningkatan pusat pengatur suhu di hipotalamus. Penanganan demam yang kurang tepat dikarenakan pengetahuan kurang memadai mengakibatkan sikap dan perilaku ibu cenderung berlebihan. Salah satu solusi untuk meningkatkan pengetahuan ibu tentang penanganan hipertermi dan pencegahan komplikasi yaitu pemberian pendidikan kesehatan. Tujuan penelitian ini untuk mengetahui pengaruh pendidikan kesehatan terhadap tingkat pengetahuan ibu tentang pemberian kompres hangat pada pasien anak dengan hipertermia di Ruang Anak Rumah Sakit Mitra Plumbon Cirebon.

Jenis penelitian menggunakan *Quasi Experiment* dengan rancangan *One Group Pre-test Post-test*. Populasi dalam penelitian ini adalah ibu pasien anak dengan hipertermia di Ruang Anak Rumah Sakit Mitra Plumbon Cirebon dan teknik pengambilan sampel menggunakan metode *purposive sampling* sebanyak 40 orang. Pengambilan data menggunakan kuesioner. Analisa data dilakukan dengan menggunakan analisa univariat dengan persentase dan analisa bivariat dengan uji *Wilcoxon*.

Hasil penelitian menunjukkan bahwa hasil pretest diperoleh sebagian besar responden (60%) memiliki pengetahuan kurang dan hasil posttest diperoleh sebagian besar responden (62,5%) memiliki pengetahuan cukup. Hasil uji statistik *Wilcoxon* diperoleh $p\ value = 0,000 < \alpha (0,05)$ menunjukkan bahwa H_a diterima artinya terdapat pengaruh pendidikan kesehatan terhadap tingkat pengetahuan ibu tentang pemberian kompres hangat pada pasien anak dengan hipertermia di Ruang Anak Rumah Sakit Mitra Plumbon Cirebon.

Diharapkan perawat dapat memberikan edukasi pemberian kompres hangat pada pasien anak dengan hipertermia yang baik dan benar.

Kata Kunci : Pendidikan Kesehatan, Pengetahuan, Kompres Hangat, Hipertermia.

Daftar Pustaka : 46 (2014-2022)

**MAHARDIKA INSTITUTE OF TECHNOLOGY AND HEALTH
STUDY PROGRAM OF NURSING SCIENCE**

Mini Thesis, August 2023
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The Effect of Health Education on the Level of Knowledge of Mothers about Giving Warm Compresses to Pediatric Patients with Hyperthermia in the Children's Room of Mitra Plumbon Hospital, Cirebon

xv + 72 pages + 4 tables + 2 schemes + 14 enclosures

ABSTRACT

Hyperthermia is a condition where the body temperature is above normal as a result of an increase in the temperature control center in the hypothalamus. Improper handling of fever due to inadequate knowledge results in the attitudes and behaviors of mothers who tend to be excessive. One solution to increasing mothers knowledge about handling hyperthermia and preventing complications is providing health education. The purpose of this study was to determine the effect of health education on the level of knowledge of mothers about giving warm compresses to pediatric patients with hyperthermia in the Children's Room of Mitra Plumbon Hospital, Cirebon.

Types of research using quasi-experiments with the design of one group pre-test post-test. The population in this study were mothers of children with hyperthermia in the Children's Room of Mitra Plumbon Hospital Cirebon, and the sampling technique used was a purposive sampling method of 40 people. Retrieval of data using a questionnaire Data analysis was performed using univariate analysis with percentages and bivariate analysis with the Wilcoxon test.

The results showed that the results of the pretest showed that most of the respondents (60%) had insufficient knowledge, and the results of the posttest showed that the majority of respondents (62.5%) had sufficient knowledge. The results of the Wilcoxon statistical test obtained a value of $0.000 < \alpha (0.05)$, indicating that H_a is accepted, meaning that there is an effect of health education on the level of mothers knowledge about giving warm compresses to pediatric patients with hyperthermia in the Children's Room of Mitra Plumbon Hospital Cirebon.

It is hoped that nurses can provide good and correct education on giving warm compresses to pediatric patients with hyperthermia.

Keywords : Health Education, Knowledge, Warm Compresses, Hyperthermia
Referencies : 46 (2014-2022)