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Rizki Dian Cahyawati, Dwiyanti Purbasari, Lily Wahyuni

HUBUNGAN LINGKUNGAN PERAWATAN DENGAN SUHU TUBUH

PADA BAYI PREMATUR DI RUANG PERAWATAN BAYI RSUD

WALED KABUPATEN CIREBON

xix+ 61 halaman + 10 tabel + 2 bagan + 2 gambar + 18 Lampiran

ABSTRAK

World Health Organization mengatakan bahwa dalam setiap tahunnya terjadi 15 juta kelahiran bayi prematur. Sekitar 1 juta anak meninggal akibat komplikasi kelahiran prematur. Indonesia berada di urutan tertinggi ke 5 angka kelahiran bayi prematur di dunia.. Bayi prematur adalah bayi yang lahir sebelum akhir usia gestasi 37 minggu tanpa memperhitungkan berat badan lahirnya. Tujuan penelitian adalah Mengidentifikasi hubungan lingkungan perawatan dengan suhu tubuh pada bayi prematur di ruang perawatan bayi RSUD Waled Kabupaten Cirebon.

Jenis penelitian ini dengan metode deskriptif korelasional. Pada penelitian ini didapatkan 32 sampel dengan menggunakan *Accidental* Sampel. Didapatkan 11 responden diruangan Nicu, sedangkan pada ruang perinatologi sebanyak 21 Responden pada bulan juni 2023 dengan masa gestasi < 37 minggu menggunakan lembar observasi lingkungan perawatn dan suhu tubuh selama 3 hari. Uji analisis yang digunakan pada penelitian ini adalah *Spearman rank*.

Hasil penelitian menunjukkan bahwa lingkungan perawatan bayi prematur yang tidak baik sebanyak 53,1% dan suhu tubuh bayi yang mengalami hipotermia sebanyak 46,9% hampir tidak ada atau 3,1 % bayi mengalami hipertermia. Hasil uji *Spearman rank* diperoleh nilai korelasi 0,804 yang berarti memiliki tingkatan hubungan sangat kuat dengan arah korelasi positif. (ρ value = 0,000, α = 0,5)

Berdasarkan hasil diatas dapat diartikan disimpulkan terdapat hubungan Yang signifikan antara Lingkungan Perawatan Dengan Suhu Tubuh Pada Bayi Prematur Di Ruang Perawatan Bayi RSUD Waled Kabupaten Cirebon. Perawat dan pihak rumah sakit untuk melakukan pemeriksaan lingkungan perawatan minimal 1 bulan sekali dan mengatur lingkungan yang baik untuk perkembangan bayi prematur.

Kata Kunci : Lingkungan Perawatan, Suhu Tubuh, Bayi Prematur

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Rizki Dian Cahyawati, Dwiyanti Purbasari, Lily Wahyuni

***THE RELATIONSHIP OF CARE ENVIRONMENT TO THE BODY
TEMPERATURE OF PREMATURE BABIES IN BABY CARE ROOM AT
WALED HOSPITAL, CIREBON REGENCY***

xix+ 61 halaman + 10 tabel + 2 bagan + 2 gambar + 18 Lampiran

ABSTRACT

The World Health Organization says that every year 15 million premature babies are born. About 1 million children die from complications of premature birth. Indonesia has the 5th highest rate of premature birth in the world. Premature babies are babies born before the end of 37 weeks of gestation without taking into account their birth weight. The aim of the study was to identify the relationship between the care environment and body temperature in premature infants in the infant care room at Waled General Hospital, Cirebon Regency

This type of research uses a correlational descriptive method. In this study, 32 samples were obtained using Accidental Samples. There were 11 respondents in the Nicu room, while in the perinatology room there were 21 respondents in June 2023 with a gestational age <37 weeks using observation sheets of the care environment and body temperature for 3 days. The analysis test used in this research is Spearman rank

The results of the study showed that the care environment for premature babies was not good as much as 53.1% and the body temperature of babies who experienced hypothermia was almost non-existent in 46.9% or 3.1% of babies experienced hyperthermia. Spearman rank test results obtained a correlation value of 0.804 which means it has a very strong relationship level with a positive correlation direction. (ρ value = 0.000, α = 0.5)

Based on the results above, it can be concluded that there is a significant relationship between the care environment and body temperature in premature babies in the baby care room at Waled Hospital, Cirebon Regency. Nurses and hospital officials should carry out inspections of the care environment at least once a month and organize a good environment for the development of premature babies

Keywords: Nursing Environment, Body Temperature, Premature Babies

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