ABSTRACT

THE RELATIONSHIP BETWEEN POST-OF-MOTHERS' KNOWLEDGE ABOUT UMBILICAL CORD CARE AND THE DURATION OF UMBILICAL CORD REMOVAL

Background: The postpartum period is a crucial phase for both mother and baby, especially regarding umbilical cord care. Umbilical cord infections can cause severe complications and even death. At PMB Elly, many postpartum mothers still lack sufficient knowledge, which affects the duration of umbilical cord detachment. **Objective:** This study aims to determine the relationship between the level of postpartum mothers' knowledge about umbilical cord care and the duration of umbilical cord detachment at PMB Elly in 2025. **Methods:** This research employed a descriptive quantitative design with a population of 30 postpartum mothers at PMB Elly. The sampling technique used was total sampling. Primary data were collected through questionnaires and analyzed using univariate and bivariate analyses with the Chi-Square test. **Results:** The bivariate analysis showed a p-value of 0.000, indicating a significant relationship between the mothers' knowledge and the duration of umbilical cord detachment. **Conclusion:** Good knowledge among postpartum mothers contributes to faster umbilical cord detachment.

Keywords: Postpartum mothers; knowledge; umbilical cord care; duration of detachment; PMB Elly.

ABSTRAK

HUBUNGAN PENGETAHUAN IBU NIFAS TENTANG PERAWATAN TALI PUSAT DENGAN LAMANYA PELEPASAN TALI PUSAT

Latar belakang: Masa nifas adalah masa krusial bagi ibu dan bayi, terutama dalam perawatan tali pusat. Infeksi tali pusat dapat menyebabkan komplikasi serius bahkan kematian. Di PMB Elly, sebagian ibu nifas masih memiliki pengetahuan yang kurang sehingga berpengaruh pada lamanya pelepasan tali pusat. **Tujuan:** Penelitian ini bertujuan untuk mengetahui hubungan tingkat pengetahuan ibu nifas tentang perawatan tali pusat dengan lamanya pelepasan tali pusat di PMB Elly tahun 2025. **Metode:** Penelitian ini menggunakan desain kuantitatif deskriptif dengan populasi 30 ibu nifas di PMB Elly. Sampel diambil menggunakan total sampling. Data primer dikumpulkan melalui kuesioner, kemudian dianalisis secara univariat dan bivariat menggunakan uji Chi-Square. **Hasil:** Hasil uji bivariat menunjukkan nilai p value = 0,000, menandakan hubungan yang signifikan antara pengetahuan ibu dengan lamanya pelepasan tali pusat. **Kesimpulan:** Pengetahuan ibu nifas yang baik berkontribusi terhadap percepatan pelepasan tali pusat.

Kata kunci: Ibu nifas; pengetahuan; perawatan tali pusat; lamanya pelepasan; PMB Elly.