

**HUBUNGAN PEMBERIAN ASI EKSKLUSIF DENGAN
PERKEMBANGAN BAYI USIA 6-12 BULAN METODE SKRINING
KPSP DI POSYANDU PURWOKERTO TIMUR I PERIODE
OKTOBER 2025**

ABSTRAK

Latar Belakang: Perkembangan yang optimal pada bayi sangat dipengaruhi oleh faktor nutrisi, salah satunya melalui pemberian ASI eksklusif. Rendahnya pemberian ASI dapat berisiko terhadap gangguan tumbuh kembang anak. Di wilayah kerja Posyandu Purwokerto Timur I, pemantauan terhadap cakupan ASI eksklusif dan deteksi dini perkembangan bayi belum pernah diteliti sehingga penelitian ini dilakukan. **Tujuan:** Penelitian ini bertujuan untuk mengetahui hubungan antara pemberian ASI eksklusif dengan perkembangan bayi usia 6-12 bulan berdasarkan metode Kuesioner Pra Skrining Perkembangan (KPSP) di Posyandu Purwokerto Timur I. **Metode:** Penelitian analitik observasional ini menggunakan desain *cross-sectional*. Populasi studi mencakup seluruh bayi usia 6-12 bulan yang datang ke Posyandu Purwokerto Timur I pada periode Oktober 2025 dengan teknik *total sampling*. Pengumpulan data menggunakan data primer riwayat pemberian ASI dan lembar pemeriksaan KPSP sesuai usia bayi. Analisis data dilakukan secara univariat dan bivariat menggunakan uji *Chi-Square* dan Uji alternatif *Fisher Exact Test* serta uji *Cramer's V*. **Hasil:** Hasil penelitian menunjukkan bahwa dari 59 bayi didapatkan 31 bayi yang sudah memenuhi kriteria inklusi, sebanyak 21 bayi (67,74%) mendapatkan ASI eksklusif dan 10 bayi (32,26%) tidak mendapatkan ASI eksklusif. Hasil skrining perkembangan mengungkap bahwa mayoritas bayi (83,87%) memiliki perkembangan yang sesuai, sedangkan sisanya menunjukkan hasil meragukan atau penyimpangan. Hasil uji hubungan antar variabel menggunakan uji *Chi-square* dengan hasil $p = 0,002$ dan uji alternatif *Fisher Exact Test* dengan hasil $p = 0,001$ yang menunjukkan terdapatnya hubungan antar variabel, serta uji *Cramer's V* untuk menilai kekuatan hubungan dengan hasil 0,635 yang menunjukkan kekuatan hubungan yang kuat. **Kesimpulan:** Terdapat hubungan kuat antara pemberian ASI eksklusif dengan perkembangan bayi usia 6-12 bulan di Posyandu Purwokerto Timur I.

Kata Kunci: ASI Eksklusif, Perkembangan Bayi, KPSP, Posyandu Purwokerto Timur I.

**RELATIONSHIP BETWEEN EXCLUSIVE BREASTFEEDING
AND THE DEVELOPMENT OF INFANTS AGED 6-12 MONTHS
USING THE KPSP SCREENING METHOD AT THE EAST
PURWOKERTO I HEALTH CENTRE, OCTOBER 2025**

ABSTRACT

Background: Optimal infant development is strongly influenced by nutritional factors, one of which is exclusive breastfeeding. Low rates of exclusive breastfeeding may increase the risk of growth and developmental disorders in children. In the service area of Posyandu Purwokerto Timur I, monitoring of exclusive breastfeeding coverage and early detection of infant development have not previously been studied; therefore, this study was conducted. **Objective:** This study aims to determine the relationship between exclusive breastfeeding and the development of infants aged 6–12 months based on the Pre-Screening Developmental Questionnaire (KPSP) method at Posyandu Purwokerto Timur I. **Methods:** This analytical observational study employed a cross-sectional design. The study population included all infants aged 6–12 months who attended Posyandu Purwokerto Timur I during October 2025, using a total sampling technique. Data were collected using primary data on exclusive breastfeeding history and age-appropriate KPSP assessment forms. Data analysis was conducted using univariate and bivariate analyses with the Chi-Square test, the alternative Fisher's Exact Test, and Cramer's *V* test. **Results:** The results showed that out of 59 infants, 31 infants met the inclusion criteria, of whom 21 infants (67.74%) received exclusive breastfeeding and 10 infants (32.26%) did not receive exclusive breastfeeding. Developmental screening revealed that the majority of infants (83.87%) had appropriate development, while the remainder showed doubtful or delayed development. The analysis of the relationship between variables using the Chi-Square test yielded a *p*-value of 0.002, and the alternative Fisher's Exact Test yielded a *p*-value of 0.001, indicating a significant relationship between the variables. The Cramer's *V* test showed a value of 0.635, indicating a strong association. **Conclusion:** There is a strong relationship between exclusive breastfeeding and the development of infants aged 6–12 months at Posyandu Purwokerto Timur I.

Keywords: Exclusive Breastfeeding, Infant Development, KPSP, Posyandu Purwokerto Timur I.