

**HUBUNGAN TINGKAT KECEMASAN IBU PADA MASA PANDEMI  
COVID-19 DENGAN KEPATUHAN IMUNISASI DASAR BAYI DI  
KECAMATAN SEYEGAN KABUPATEN SLEMAN**

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**ABSTRAK**

**Latar Belakang:** Kecamatan Seyegan tahun 2018 memiliki pencapaian imunisasi lengkap 99% atau lebih dari rata-rata atau pencapaian imunisasi lengkap Kabupaten Selman yang mencapai 97,9%. Namun Kecamatan Seyegan mengalami penurunan pada tahun 2020 sehingga pada bulan Agustus belum mencapai target pencapaian imunisasi lengkap sebesar 60%. Selama pandemi Covid-19 terjadi penundaan / penghentian layanan imunisasi akibat kecemasan orang tua mengikuti imunisasi di tengah pandemi. Salah satu penyebab penundaan cakupan vaksin dikarenakan adanya kecemasan ibu terhadap penularan covid-19.

**Tujuan:** Mengetahui hubungan tingkat kecemasan ibu dengan kepatuhan imunisasi dasar bayi di Kecamatan Seyegan Kabupaten Sleman.

**Metode:** Penelitian ini merupakan penelitian analitik observasional dengan desain case control. Sampel penelitian sebanyak 86 ibu di Kecamatan Seyegan Kabupaten Sleman. Teknik pengambilan sampel menggunakan purposive sampling. Teknik analisa data dalam penelitian ini menggunakan Analisa Univariat dan Analisa Bivariat. Analisa bivariat menggunakan uji korelasi Spearman rank.

**Hasil:** Berdasarkan usia anak sebagian besar responden memiliki anak usia 0 – 12 bulan, usia ibu sebagian besar 21 – 30 tahun, latar belakang pendidikan ibu Sebagian besar lulus SMA, dan bekerja sebagai karyawan swasta. Tingkat kecemasan ibu untuk melakukan imunisasi dasar bayi di Kecamatan Seyegan Kabupaten Sleman masuk dalam kategori kecemasan ringan 58,1% dan ada hubungan kecemasan ibu dengan kepatuhan melakukan imunisasi dengan nilai  $\rho = 0,003$  jika dibandingkan dengan nilai  $\alpha 0,05$  maka nilai  $\rho (0,003) < 0,05$  sehingga dapat dikatakan bahwa ada hubungan yang signifikan.

**Kesimpulan:** Ada hubungan kecemasan ibu dengan kepatuhan melakukan imunisasi bayi di Kecamatan Sayegan. Kecemasan ibu di Kecamatan Sayegan dalam kategori ringan 58,1%.

**Kata kunci:** Kecemasan, Kepatuhan, Imunisasi

**RELATIONSHIP OF MATERNAL ANXIETY LEVELS DURING THE COVID-19 PANDEMIC WITH INFANT BASIC IMMUNIZATION COMPLIANCE IN SEYEGAN DISTRICT, SLEMAN REGENCY**

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**ABSTRACT**

**Background:** Seyegan District in 2018 had utilized 99% or more of the average or complete implementation of Selman Regency which reached 97.9%. However, Seyegan Sub-district experienced a decline in 2020 so that in August it had not reached the achievement target of 60%. During the Covid-19 pandemic, there were delays/relaxation due to the exhaustion of parents exercising in the midst of the pandemic. One of the reasons for the delay in vaccine coverage is due to concerns over the transmission of COVID-19. **Objective:** To determine the relationship between the mother level and infant basic cooperation in Seyegan District, Sleman Regency. **Methods:** This research is an analytic observational study with a case control design. The research sample was 86 mothers in Seyegan District, Sleman Regency. The sampling technique used was purposive sampling. The data analysis technique in this study used Univariate Analysis and Bivariate Analysis. Bivariate analysis using Spearman Rank correlation test.

**Results:** Based on the age of the child, most of the respondents had children aged 0-12 months, the mother's age was mostly 21-30 years, the educational background of the mother was mostly high school graduates, and worked as private employees. The level of maternal anxiety to carry out basic infant immunization in Seyegan District, Sleman Regency is included in the category of mild anxiety 58.1% and there is a relationship between maternal anxiety and adherence to immunization with a value of  $\rho = 0.003$  when compared with a value of 0.05, the value of  $(0.003) < 0.05$  so it can be said that there is a significant relationship.

**Conclusion:** There is a relationship between maternal anxiety and compliance with infant immunization in Sayegan District. Mother's anxiety in Sayegan District is in the mild category of 58.1%.

**Keywords:** Anxiety, Compliance, Immunization