

**HUBUNGAN PEMBERIAN SUSU FORMULA DENGAN KEJADIAN
KARIES GIGI PADA BALITA DI DUSUN PINGIT DESA
KECAMATAN PRINGSURAT KABUPATEN
TEMANGGUNG**

INTISARI

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Latar belakang : Kerusakan gigi di Indonesia memprihatinkan 9 dari 10 anak menderita karies gigi dengan 7 dari 20 gigi yang rusak. Orang tua yang memberikan susu formula pada anaknya pada umumnya menambahkan gula dan menggunakan botol dalam jangka waktu yang lama akan tetapi kandungan gula dan karbohidrat dengan *konsentrasi* tinggi dapat menimbulkan karies gigi.

Tujuan penelitian : diketahuinya hubungan pemberian susu formula dengan kejadian karies gigi pada balita di Dusun Pingit Desa Pringsurat Temanggung.

Metode penelitian : Rancangan kuantitatif *non eksperimental*, metode *deskriptif*, pendekatan *cross sectional*. Jumlah sampel 34 responden dari Dusun Pingit Desa. analisis *univariate* dan *bivariate* menggunakan *Chi-Square*, dengan tingkat kemaknaan $p < 0,05$.

Hasil : Hasil uji *Chi-Square* diperoleh nilai p sebesar 0,000 ($P < 0,05$), ada hubungan pemberian susu formula dengan kejadian karies gigi pada balita.

Kesimpulan : Ada hubungan pemberian susu formula dengan kejadian karies gigi pada balita di Dusun Pingit Desa Kecamatan Pringsurat kabupaten temanggung. Saran diharapkan petugas kesehatan dapat memberikan penyuluhan dan orangtua balita dapat meningkatkan kesehatan gigi dan mulut balitanya.

Kata kunci : Balita, Susu formula, Karies gigi.

Kepustakaan : 24 Buku (2000-2011), 6 Jurnal (2003-2009), 5 KTI (2001- 2008), 6 Internet (2002-2009), 1 Profil Desa (2009).

Jumlah Halaman : xiv, 119 Halaman, 14 Tabel, 4 Gambar.

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**RELATIONS BETWEEN THE EVENT FORMULA FEEDING WITH THE
INCIDENCE OF CARIES DENTIS OF CHILDREN UNDER FIVE
YEARS IN THE HAMLET PINGIT VILLAGE PRINGSURAT
DISTRICT TEMANGGUNG**

ABSTRACT

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Background: Children above five years is a period that requires extra attention both for parents and health professionals. 9 of 10 children suffering from dental caries in 7 of 20 teeth are broken. Parrent are wont to do generally add sugar into milk and use bottle in the long time but carbohydrates high concentrations can cause dental caries.

Objective: known formula feeding relationship with the incidence of caries dentis in children under five years in the hamlet Pingit Pringsurat Waterford Village.

Method: design of quantitative non-experimental, descriptive, cross sectional approach. Number of samples 34 respondents from Pingit Hamlet Village. univariate and bivariate analysis using Chi-Square, with a significance level of $p < 0.05$.

Results: Chi-Square test results obtained p value of 0.000 ($P < 0.05$), there are formula feeding relationship with the incidence of dental caries in children.

Conclusion: There is a formula feeding relationship with the incidence of caries dentis in children at Hamlet Village District Pingit Pringsurat temaggung district. Advice is expected health care workers can give healt education for society and parents in improving her children oral health.

Keywords : Children above five years, Infant formulas, caries dentis.

Resource Library : 24 Books (2000-2011), 6 Journal (2003-2009), KTI 5 (2001-2008), 6 Internet (2002-2009), A Village Profil (2009).

Number of Pages : xiv, 119 Pages, 14 Table, 4 Picture.

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