

Higienitas makanan dan hubungannya dengan infeksi parasit usus pada anak-anak di TPA Bantar Gebang, Bekasi = Food hygiene relationship with intestinal parasites infection among children in Bantar Gebang, landfill Bekasi

Patria Wardana Yuswar, author

Deskripsi Lengkap: <https://lib.ui.ac.id/detail?id=20411690&lokasi=lokal>

Abstrak

Infeksi parasit usus masih menjadi masalah besar di Indonesia. Warga di TPA Bantar Gebang, Bekasi memiliki faktor risiko yang besar untuk terinfeksi, terutama populasi anak-anak. Higienitas makanan memegang peranan penting dalam proses infeksi ini. Penelitian ini mencari hubungan higienitas makanan dengan infeksi parasit usus. Pemilihan responden dilakukan melalui metode consecutive. Kuesioner dan deteksi spesimen feses dilakukan. Didapatkan data dari responden sebanyak 122 orang. Sebanyak 73% responden terinfeksi oleh parasit usus, yaitu Blastocystis hominis (51,6%), Giardia lamblia (32%), Trichuris trichiura (25,4%), Ascaris lumbricoides (4,9%), dan Entamoeba histolytica (1,6%). Tidak didapatkan hubungan bermakna antara higienitas makanan dengan angka infeksi parasit usus, namun angka infeksi parasit usus pada anak-anak di TPA Bantar Gebang, Bekasi yang didapat tinggi membutuhkan perhatian dinas kesehatan setempat.

.....

Intestinal parasites infection still pose as problem in Indonesia. Residents of Bantar Gebang landfill, Bekasi have high risk factors to get infected, especially children. Food hygiene holds key role in the process. This study aims to find the relationship between food hygiene and intestinal parasites infection. Sampling was done through consecutive method. Questionnaire and stool specimen detection was done. Data was obtained from 122 samples. Among the samples, 73% were infected by intestinal parasites, which are Blastocystis hominis (51,6%), Giardia lamblia (32%), Trichuris trichiura (25,4%), Ascaris lumbricoides (4,9%), and Entamoeba histolytica (1,6%). Statistically unsignificant relationship was found between food hygiene and intestinal parasites infection. However, high number of intestinal parasites infection among children in Bantar Gebang landfill requires attention from local public health services.