

ABSTRAK

Giardia lamblia merupakan protozoa kelas *Mastigophora* yang dapat menyebabkan penyakit *Giardiasis*, parasit ini dapat ditularkan melalui beberapa vector mekanis seperti *Musca domestica*, *Blattellidae*, dan Berang-berang. *Giardiasis* dapat dicegah dengan cara meningkatkan *personal heigent* seperti mencuci tangan sebelum makan, mengonsumsi makanan dan minuman yang telah dimasak secara matang dan bersih, serta tidak buang air besar disembarang tempat. Penelitian ini bersifat *Kualitatif* dengan cara Deskriptif *Crosectional* yaitu melihat ada atau tidaknya bentuk kista pada *Giardia lamblia* pada tinja dengan metode *Direct smear*. Peneliti bertujuan untuk mengidentifikasi kista *Giardia lamblia* pada tinja anak usia 6-14 tahun di Desa Ujung Labuhan Kecamatan Namorambe Kabupaten Deli Serdang. Dari hasil penelitian tersebut didapat 40 sample tinja anak dan dinyatakan negative pada keseluruhan sampelnya, dan ini menyimpulkan bahwa warga Desa Ujung Labuhan Kecamatan Namorambe Kabupaten Deli Serdang telah memiliki *personal heigent* yang baik.

Kata Kunci : *Giardia lamblia*, Tinja anak, *Direct smear*, Negatif.



ABSTRAK

Giardia lamblia is a protozoan class *Mastigophora* that can cause *Giardiasis*, this parasite can be transmitted through several mechanical vectors such as *Musca domestica*, *Blattellidae*, and *Beavers*. *Giardiasis* can be prevented by increasing personal hygiene, such as washing hands before eating, consuming food and drinks that have been cooked thoroughly and cleanly, and not defecating in any place. This study is qualitative with a descriptive cross-sectional method, which is to see the presence or absence of cysts in *Giardia lamblia* in feces using the Direct smear method. The aim of the researcher was to identify *Giardia lamblia* cysts in the feces of children aged 6-14 years in Ujung Labuhan Village, Namorambe District, Deli Serdang Regency. From the results of the study, 40 samples of children's feces were obtained and were declared negative in all of the samples, and this concluded that the residents of Ujung Labuhan Village, Namorambe District, Deli Serdang Regency already had good personal hygiene.

Keywords: *Giardia lamblia*, Child feces, Direct smear, Negative.

