

## ABSTRAK

*Ascaris lumbricoides* yaitu cacing nematode usus yang habitatnya di usus halus, termasuk kelompok cacing yang di tularkan melalui tanah (*Soil Transmitted Helminth*) jika menelan telur *Ascaris lumbricoides*. Telah melakukan penelitian di Laboratorium Biologi Universitas Sari Mutiara Medan dengan metode pemeriksaan secara langsung menggunakan metode Kato. Penelitian bertujuan untuk mengidentifikasi telur cacing *Ascaris lumbricoides* pada tinja anak di Desa Banjarnahor Kecamatan Siborong-borong Kabupaten Tapanuli Utara. Jenis penelitian yang di gunakan adalah *deskriptif kualitatif* dengan cara *cross-sectional* dari hasil penelitian tersebut di simpulkan bahwa dari 40 anak di temukan ada 3 penderita telur cacing *Ascaris lumbricoides* yaitu *Fertilized* 1 sampel kode A16, *Unfertilized* 2 sampel yaitu A7 dan A15 (7,5%) dan pada pemeriksaan telur cacing lainnya terdapat telur cacing *Trichuris trichura* yaitu sebanyak 7 sampel (17,5%) dan dari 40 sampel tersebut keseluruhan sekitar 25% terkena telur cacing

**Kata Kunci :** *Ascaris lumbricoides*, Tinja anak



## **ABSTRAK**

*Ascaris lumbricoides* is an intestinal nematode worm whose habitat is in the small intestine, including a group of worms that are transmitted through soil (Soil Transmitted Helminth). Has conducted research at the Biology Laboratory, Sari Mutiara University, Medan with the direct examination method using the Kato method. This study aims to identify *Ascaris lumbricoides* worm eggs in the feces of children in Banjarnahor Village, Siborong-borong District, North Tapanuli Regency. The type of research used is descriptive qualitative with cross sectional method. From the results of the study, it was concluded that from 40 children 3 patients with *Ascaris lumbricoides* worm eggs were found, namely Fertilized 1 sample code A16, Unfertilized 2 samples, namely A7 and A15 (7.5%) and on examination of other worms the eggs contained 7 *Trichuris trichura* worm eggs. sample (17.5%) and of the 40 samples as much as 25% were exposed to worm eggs

**Keywords :** *Ascaris lumbricoides*, **Child poop**

