



## Enteroparasitological Profile of Patients Assisted in the Lauro Wanderley University Hospital (HULW)

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**SUMMARY.** Infections with intestinal parasites represent a worsening public health, given the large number of individuals affected and various organic changes that can be caused. The objective was to conduct a survey of individuals affected by these parasites assisted by the Clinical Laboratory of the HULW from January 2010 to January 2011, as well as characterizing data intrinsic to individuals. Data were obtained through a statistical analysis of 7844 reports of fecal examinations. Among the results was shown that 32.5 % of samples were parasitized, *Ascaris lumbricoides* being the most frequent in these reports, accounting for 36 %. Female patients were the most affected, comprising 62 % of positive cases. It was detected the existence of multiple parasitism in 30.7 %. Therefore, the high frequency of intestinal parasites detected is a reality that needs to be minimized in the population assisted by the HULW's Clinical Laboratory.

**KEY WORDS:** Helminths, Protozoa, Intestinal parasites.

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