

ENTERIC PARASITOLOGY PROGRAM

CMPT acknowledges with appreciation the valuable and essential advisory and technical support of:

Committee Members

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Program Overview

Samples are supplied by McGill University Centre of Tropical Diseases, Montreal, Quebec. The program consists of 3 surveys. Each survey consists of 3 SAF preserved samples requiring a total of 9 challenge readings that include 3 concentrates and 3 stained smears.

Enteric Parasitology - Grading Schemes

Grading is assessed on the combined results of the stained smear and the concentrate and is based on a 2 point scale (acceptable or unacceptable). Table 10 lists the samples and grades received for the 2008 challenges.

Table 11: Enteric Parasitology Challenges 2008

Date	Sample	Parasite(s)	Acceptable	Unacceptable
April	0804-1	Hookworm, <i>Schistosoma mansoni</i> , <i>Taenia</i> species	Ungraded	
	0804-2	<i>Entamoeba histolytica/dispar</i> , <i>Entamoeba coli</i>	20	4
	0804-3	<i>Blastocystis hominis</i>	24	0
July	0807-1	<i>Strongyloides stercoralis</i>	21	3
	0807-2	no parasites seen	23	1
	0807-3	<i>Ascaris lumbricoides</i> , <i>Entamoeba coli</i> , <i>Entamoeba hartmanni</i> , <i>Endolimax nana</i> , <i>Blastocystis hominis</i>	22	2
October	0810-1	<i>Dientamoeba fragilis</i> , <i>Blastocystis hominis</i>	24	0
	0810-2	<i>Cryptosporidium</i> species	23	1
	0810-3	<i>Giardia lamblia</i> , <i>Blastocystis hominis</i>	24	0
Total			181	11