



Stool Parasite Antigen Assay



Department of Pathology and
Laboratory Medicine

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The information contained in this flyer is intended for healthcare professionals.

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WHAT'S NEW

AKU clinical Microbiology section is offering a single rapid test for simultaneous detection of Cryptosporidium, Giardia, and Entamoeba in stool samples. A simple and highly sensitive assay to make a presumptive diagnosis.

INTRODUCTION:

Cryptosporidium, Giardia, and Entamoeba are the three major causes of protozoan-induced diarrheal disease and are the most frequently identified protozoan parasite causing waterborne outbreaks.

INTENT OF USE:

Coloured chromatographic immunoassay for detection of most common diarrhoea causing parasites.

PRINCIPLE:

Immunochromatography

IMPORTANT NOTE:

- In case of high suspicion of infection and a negative result, additional sampling coupled with stool microscopic examination is recommended.

SPECIMEN REQUIREMENT:

5ml of diarrheal or walnut sized portion of formed stool sample in wide mouth DR sample collection container

CHARGES:

Rs.11000 only

**Revisions may apply*

REJECTION CRITERIA:

- Stool sample more than 24hour old stored at room temperature.
- Preserved or fixed stool sample.

REPORTING SCHEDULE:

Same day reporting if received before 12.00 am during working days.

For more information please call: 021 3486 1620
or Email: laboratory@aku.edu

