

# Testing Update

## Cryptosporidium/Giardia Assay Change

**Effective January 3, 2024**

### Cryptosporidium/Giardia Assay Change Testing Update

**Effective 1/3/2024**, Wisconsin Diagnostic Laboratories will be implementing a new method, rapid immunoassay, for the detection of Cryptosporidium and Giardia antigens from stool specimens.

**Acceptable transport media:**

| Transport Media                         | Transport and Stability                                       |
|---|---|
| ParaPak Orange-Capped Vial (C&S medium) | Room Temperature – 72 hours<br>Refrigerated (2-8°C) – 2 weeks |
| Fresh Stool                             | Room Temperature – 2 hours<br>Refrigerated (2-8°C) – 24 hours |

Note:

**ParaPak Green-Capped Vial (EcoFix medium) is no longer acceptable for testing.**

**Anticipated Impact on Patient Care:**

- The performance characteristics of the new assay are similar to the previous method.
- Specimens collected in C&S media can be shared with stool culture orders, meaning fewer individual specimens are required.
- Expected turnaround time - the new assay will be performed once per shift.

**QUESTIONS:**

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