



Memorial Hospital

UNIVERSITY OF COLORADO HEALTH

Laboratory Services
Colorado Springs, CO

LAB.MICRO.302 Laboratory Stool Collection and Storage

Copy of version 1.0 (approved and current)

Last Approval or
Periodic Review Completed 3/17/2016

Next Periodic Review
Needed On or Before 3/17/2018

Effective Date 3/17/2016

Controlled Copy ID 60959

Location For Lab Test Catalog

Organization Memorial Health System

Comments for version 1.0

Initial version

Approval and Periodic Review Signatures

| Type | Description | Date | Version | Performed By | Notes |
|----------|-----------------------------|-----------|---------|------------------|-------|
| Approval | Lab Director | 3/17/2016 | 1.0 | Cory Dunn | |
| Approval | Department Medical Director | 3/17/2016 | 1.0 | Nathan Johnston | |
| Approval | Manager Approval | 3/15/2016 | 1.0 | Patricia Dilley | |
| Approval | Supervisor Approval | 3/15/2016 | 1.0 | Amery Ray | |
| Approval | QA check | 3/14/2016 | 1.0 | Tianna McCormick | |

Version History




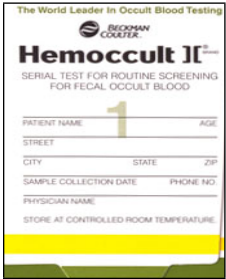

| Version | Status | Type | Date Added | Date Effective | Date Retired |
|---------|----------------------|-----------------|------------|----------------|--------------|
| 1.0 | Approved and Current | Initial version | 3/14/2016 | 3/17/2016 | Indefinite |







Stool Collection Containers, Storage and Delivery for Outpatient Locations and Physician Offices

PURPOSE

This process describes what stool collection containers are to be used for different conditions as well as the required storage and delivery of those specimens.

PROCESS

| STOOL TEST | TRANSPORT CONTAINER | STORAGE TEMPERATURE | DELIVER TO LABORATORY WITHIN |
|--|---|---|------------------------------|
| CULTURE* | CARY-BLAIR C&S  | REFRIGERATE | 1 DAY |
| ROTAVIRUS ANTIGEN* | CLEAN  Or DIAPER | REFRIGERATE | 1 DAY |
| CLOSTRIDIUM DIFFICILE TOXIN* (C DIF TOX PCR) STOOL WBCS* | CARY-BLAIR C&S  | REFRIGERATE | ASAP |
| HEMOCCULT* | HEMOCCULT CARDS  | ROOM TEMPERATURE Protect from heat and light. Drug restrictions: Avoid non-steroidal anti-inflammatory drugs such as ibuprofen, naproxen or aspirin (more than one adult aspirin a day) Dietary restrictions: Avoid red meat and citrus fruits and juices for three days before and during collection. | 3 DAYS |
| OVA & PARASITE* CRYPTOSPORIDIUM*, GIARDIA ANTIGEN* | FORMALIN  | REFRIGERATE | 1 DAY |

| STOOL TEST | TRANSPORT CONTAINER | STORAGE TEMPERATURE | DELIVER TO LABORATORY WITHIN |
|---|--|---------------------------------------|------------------------------|
| HELICOBACTER PYLORI ANTIGEN* | CLEAN  | REFRIGERATE | 1 DAY |
| REDUCING SUBSTANCE, STOOL** | CLEAN  | REFRIGERATE | 1 DAY |
| FECAL FAT RANDOM** | CLEAN  | REFRIGERATE | 1 DAY |
| FECAL FAT TIMED** Mark the collection time on the req: 72hour 48 hour 24 hour | REFERENCE LAB CLEAN CONTAINER – Obtain Container in Advance!  | REFRIGERATE FREEZE | 3 DAYS 3 DAYS |
| CALPROTECTIN** | CLEAN  | FREEZE (preferred) REFRIGERATE | 3 DAYS 3 DAYS |
| PANCREATIC ELASTASE** | CLEAN  | FREEZE (preferred) REFRIGERATE | 3 DAYS 3 DAYS |
| <p>*Contact the Microbiology Lab at 719-365-5686 for questions about these tests</p> <p>**Contact the Sendouts Department at 719-365-2626 for questions about these tests</p> | | | |