

Stool Test – Collection Requirements

- Only one sample permitted per 24 hours. EXCEPTION: Fecal Lactoferrin and Occult Blood
- No more than two specimens/patient without prior consultation with individual who can explain the necessity.
- Do not accept specimens from inpatients after the third hospital day, without prior consultation to explain the necessity.

Tests	Mnemonic	Specimen	Container	Time Limit	Limitations	Turn Around Time
Enteric Pathogens	Ent Path DNA Panel	Feces	Gray cup or Cary-Blair Media (Prefer Orange/accept yellow)	Transfer stool within <u>2 hours</u> , Refrigerate up to 48 hours	UNFORMED STOOL ONLY Includes Salmonella, Shigella, Campylobacter, Vibrio, Rotavirus, Shigatoxins 1 & 2, Norovirus, Yersinia	1 day
Stool Culture	Send out other	Feces	Gray cup or Cary-Blair	Refrigerate up to 72 hours, Transfer to Cary-Blair within 2 hours	Aeromonas, Campylobacter, Salmonella, Shigella, Yersinia Media	3-5 days
NOTE: If sensitivity or Vibrio is requested, then additional sendout test will need to be ordered						

Fecal Lactoferrin	Fecal Lactoferrin		Gray Cup only	Refrigerate up to 24 hours		2 hours
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Occult Blood	Occult Blood Stool	Feces Guaiac	Gray Cup	Refrigerate up to 72 hours	Cannot accept stool on card	1 hour
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C. difficile Screen CDT C. diff	C. diff Screen	Feces	Gray Cup	Refrigerate up to 72 hours	Unformed or liquid stool only Only 1 specimen per 7 days Refrigerate immediately Must be in cup, cannot accept diaper	1 day
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H. pylori Stool Antigen	H. pylori	Feces	Gray Cup	Refrigerate up to 72 hours		2 days
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Giardia/Crypto Antigen		Feces	O & P Kit (Pink and Green vials)	Room temperature	Must be put into vials within 30 minutes	1-2 days
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Ova and Parasites		Feces, Parasite exam preserved or ECOFIX	O & P Kit (green vial)	Room temperature	Must be put into vials within 30 minutes Referred to Mayo	3 days
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NOTE: ALL PARASITE EXAMS WILL BE CHANGED TO Crypto/Giardia Antigen unless the patient has been out of the country or doctor has a reason listed on the order. For all pediatricians, gastroenterologists, and Dr. Ratnasamy, if a parasite exam is ordered on requisition, order both a parasite exam and a Crypto/Giardia antigen.