

STOOL SPECIMEN COLLECTION INSTRUCTIONS

Name: _____ DOB: _____ Doctor: _____

Date Given: _____ Lab Initials: _____ ****CIRCLE TESTS ORDERED BELOW**

A staff member gives out the following supplies:

- Collection "hat" container to fit over the rim of the toilet
- Liquid Cary-Blair if culture or O&P Immunoassay ordered
- Parasep SF Alcorfix for complete ova & parasite exam for patient with foreign travel history.
- Sterile container if other tests are ordered.

**SAMPLES MUST NOT BE CONTAMINATED
WITH URINE OR WATER.**

Test	Transport Media	Pediatric Transport Media	Amount	Storage	Return to laboratory with in state timeframe
FCSHG: Stool Culture	Liquid Cary-Blair	Liquid Cary-Blair	Fill to the line on label	Refrigerate	24 Hours
OPFA: OVP Travel	Parasep SF AlcorFix Green Kit	AlcorFix Green Kit	Fill to the line on label	Not Necessary	72 Hours
OVP: O&P CRYPT: Cryptococcus GAT: Giardia AG	Liquid Cary-Blair	Liquid Cary-Blair	Fill to the line on label	Refrigerate	24 Hours
FAT: Fecal Fat Qual	Sterile Container	Sterile Container	Walnut size	Refrigerate/Freeze	24 Hours
FLAC: Fecal Lactoferrin	Sterile Container	Sterile Container	Walnut size	Refrigerate	24 Hours
CDP: C. difficile	Sterile Container	Sterile Container: use pediatric urine bag or line diaper with saran wrap	Walnut size	Refrigerate	24 Hours
ROTA: Rotavirus	Sterile Container	Sterile Container: NOT recommended from diaper	Walnut size	Refrigerate	24 Hours
IFOB: Occult Blood	Sterile Container or IFOB collection device	Sterile Container or IFOB collection device	Walnut size	Refrigerate	24 Hours
HPSA: H. pylori AG	Sterile Container	Sterile Container	Walnut size	Refrigerate/Freeze	48 Hours
PNELS: Fecal Pancreatic Elastase	Sterile Container	Sterile Container	Walnut size	Refrigerate	24 Hours
GICPP: GI Panel by PCR	Liquid Cary-Blair	Liquid Cary-Blair	Fill to line on label	Refrigerate	4 Days
GIVPP: GI Viral Panel by PCR	Liquid Cary-Blair	Liquid Cary-Blair	Fill to line on label	Refrigerate	4 Days

Deliver to the laboratory as soon as possible. If you cannot deliver within 1 hour of the time you obtained the specimen, place the sealed containers in the refrigerator until you can get to the laboratory.

If you have any questions, please call Northern Plains Laboratory at 701-530-5700.

Patient Instructions:

- **Do not take antacids, oily laxatives, or antidiarrheal medication unless directly prescribed by your provider.**
- **If the doctor asked you to provide three (3) specimens, wait 48 hours between collections. Be sure to label the container with the date the specimen was collected.**
 - 1) Place the plastic collection “hat” over the rim of the toilet seat.
 - 2) Pass the stool specimen directly into the collection “hat”.
 - a) **Do not urinate in the collection container.**
 - b) **Do not take the specimen from the water in the toilet.**
 - 2) Follow appropriate collection instructions for transport median needed based on the tests order (see below)
 - 3) Label the container with patient name, date of birth and date & time of collection, doctor’s name, and test name.
 - 4) Transport the sample to the laboratory for testing. Store at 2-8 C.
 - 5) Any remaining stool specimen in the “hat” and the “hat” may be discarded.

Transport	Description	Acceptable Test	Collection Directions
Parasep SF AlcorFix	Clear vial with green lid and clear liquid and a green scoop attached to a clear conical vial.	OPFA	Unscrew the lid of the tube containing the liquid and place on flat surface where it will not be easily knocked over. Discard the cap. Pick up a green/clear scoop assembly, holding the smaller tube by the conical end. Use the green scoop to collect: 1) Liquid Stool: two level scoops 2) Solid Stool: one heaped scoop of stool 3) Place the scoop assembly containing the stool sample into the tube containing the liquid (DO NOT separate the spoon from the tube attached). Screw together as tightly as possible, until you feel a “click” that completes the seal. Label sample. NOTE: This liquid is poisonous. Do not drink the liquid and do not let children play with them.
Liquid Cary Blair	Clear vial with yellow lid and label. Red/Orange color transport media	FC (Stool culture) Routine O&P FCSHG YER OVP GAT CRYPT GICPP GIVPP	1) Collect the stool sample in a clean container 2) Using the spoon built into the cap, add small samples of stool to the liquid Cary-Blair vial. Bloody or watery portions of the stool, if present, should be selected to place in the Cary-Blair vial. Add sufficient sample to raise the liquid level to the red fill line on the label. Overfilled vials will be rejected. 3) Use the spoon to mix the sample. 4) Recap the vial making sure the cap is securely fastened. 5) Firmly shake the vial until the sample is well mixed.
Sterile Container	Clear with blue lid	FAT CDP CALPR ROTA IFOB HPSA PNELS	1) Collect the stool sample in a clean collection “hat” 2) Transfer the stool into the sterile container. 3) Minimum amount of stool needed is 2 tablespoons, or about the size of a walnut. 4) Recap the container making sure the cap is securely fastened.