

# accutest® iFOBT

## Immunological Fecal Occult Blood Test

An important aid in the diagnosis of colorectal cancer.

### Performance:

- Immunoassay test specific to human hemoglobin
- Sensitivity 99.2%, Specificity 96.7%, Accuracy 98.3%
- Cutoff is 50ng hHb/ml
- Extended stability of sample in buffer solution (18 days room temperature/6 months refrigerated)

### Compliance:

- No dietary or drug restrictions
- Easy to use collection materials

### Easy to use:

- Rapid results, CLIA - waived, easy to read

### Reimbursement:

- Significantly greater with immunoassay test
- 2024 Medicare Reimbursement \$15.92 or \$18.05 (vs. \$4.38 for Guaiac test)

**CPT Codes: 82274QW or G0328QW**

### Shelf Life:

- Twenty-four (24) months, at room temperature (from date of manufacture)



## PATIENT INSTRUCTIONS

This easy-to-use test can assist your physician in identifying blood in your stool. Occasionally, blood is present but not easy to see. Many types of health conditions can lead to blood in your stool. They include hemorrhoids, precancerous colonic growths, colorectal cancer as well as peptic ulcer.

### PRIOR TO COLLECTING THE SAMPLE

1. It is not necessary to eliminate any foods from your diet.
2. Bleeding hemorrhoids can interfere with test results. If you have hemorrhoids, collect the stool sample only when the bleeding stops. Menstrual bleeding also interferes with test results. Collect sample when this will not be an issue.
3. Alcohol and certain medications such as aspirin, indomethacin, reserpine, phenylbutazone, corticosteroids and non-steroidal anti-inflammatory drugs (e.g. Ibuprofen) may cause gastrointestinal irritation and subsequent bleeding in some patients. Such substances should be discontinued at least 48 hours prior to testing. Please contact your physician prior to discontinuing any medications!

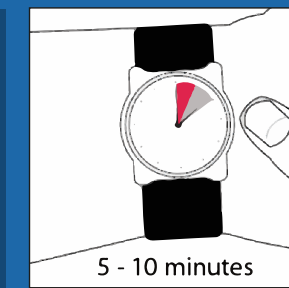
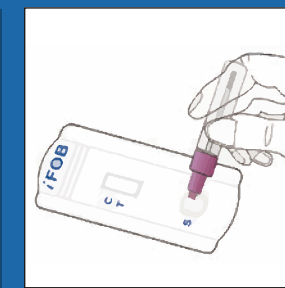
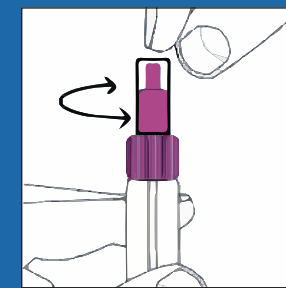
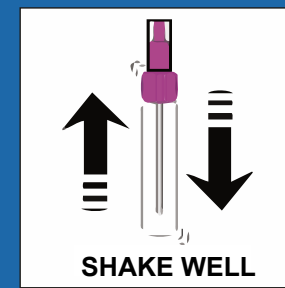
### SAMPLE COLLECTION PROCEDURE

1. Peel off tape covering adhesive strips - located on each end of sample collection paper.
2. Lift toilet seat and place sample collection paper across rim of toilet bowl. Use adhesive strips, located on each side of sample collection paper, to secure it to sides of toilet rim, as shown.
3. Replace toilet seat onto toilet bowl.
4. Deposit bowel movement (stool) onto sample collection paper.
5. Carefully review instructions and illustrations on how to collect stool sample. **Collect samples as described in 5A-5E below.**  
**Note: Do not use stool sample if it comes in contact with toilet water.**
  - 5A. Unscrew the top of the sample collection tube and remove the applicator stick.
  - 5B. Insert the applicator stick into the stool sample at 6 different sites.
  - 5C. Use only enough stool to cover the tip of the applicator stick.
  - 5D. Remove the excess sample from the stick by gently wiping with absorbent tissue.
  - 5E. Replace the applicator stick in the tube and tighten securely.
6. After collecting stool sample, flush stool and sample collection paper down the toilet.
7. Complete information requested on patient return form and sample collection tube. Place tube into reclosable bag and enclose with form into supplied plastic mailing envelope. Seal plastic mailing envelope.
8. Write your clinic or physician address on plastic mailing label.
9. Return the sealed plastic mailing envelope as soon as possible to your physician, clinic or laboratory by mail or in person.

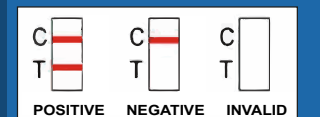
Return collection tube with sample as soon as possible. The tube should be stored at room temperature (36-98.6°F) prior to returning to physician or clinic.

## PHYSICIAN'S PROCEDURE FOR iFOBT

1. Shake the sample collection tube vigorously to ensure a good liquid suspension
2. Holding the tube upright, unscrew the clear tip cover
3. Dispense four (4) drops of suspension into sample well
4. Read results within 5-10 minutes after adding the extraction solution



### 5. Interpretation of results



	ACCUTEST®	GUAIAC TEST
<b>Test Methodology</b>	Immunochromatographic method which yields test results specific to human hemoglobin.	Non-specific chemical method which measures hemoglobin indirectly, through its ability to enhance (catalyze) a color change (oxidation reaction with hydrogen peroxide).
<b>Dietary or Drug Interactions</b>	None.	Yes, certain foods and medications may interact with test results. These include iron, ascorbic acid, red meat, and certain vegetables with peroxidase activity.
<b>Clarity of Results</b>	Presence or absence of line in test area indicates a positive or negative result. Clear cut, easy to read results. Built-in control test area.	Presence of blue color change indicates a positive result. May be difficult to interpret.
<b>Specificity</b>	>96% Highly specific to human hemoglobin.	Poor. False positives from food and medications.
<b>Sensitivity</b>	>99% Cutoff at 50ng hHb/mL	Traditional GUAIAC tests are less sensitive than iFOB tests.
<b>Accuracy</b>	>98%	Varies, but lower than iFOB tests.
<b>2024 MEDICARE REIMBURSEMENT</b>	<b>Diagnostic Code 82274QW - \$15.92</b> <b>Screening Code G0328QW - \$18.05</b>	<b>Diagnostic Code 82270 - \$4.38</b>

\*CPT codes provided for informational purposes only. Jant Pharmacal Corporation does not guarantee appropriate code or reimbursement. Service provider is responsible for confirming coding with local Medicare carriers and insurance providers.



Catalog Number	CS605	CS620	CS625	CS630
<b>Test Cassettes</b>	25 Test Cassettes		25 Test Cassettes	
<b>Collection Tubes</b>	<b>25</b>		<b>25</b>	<b>25</b>
<b>Patient Mailers &amp; Collection Materials</b>	<b>25</b>	<b>25</b>		
<b>CONTROLS:</b> CSC67 - Positive & Negative Hemoglobin Controls: 1mL each				



**Accutest® iFOBT Kit**

Includes 25 single sample test cassettes, 25 specimen collection tubes and 25 patient mailers with collection materials.  
Catalog No. CS605



**Accutest® iFOBT Kit**

Includes 25 single sample test cassettes and 25 specimen collection tubes.  
Catalog No. CS625



DISTRIBUTED BY:

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