

# FIT to FIT Comparison

Test	Specificity	Sensitivity	Accuracy	Number of Samples	Manufacturer	Method
Hemoccult ICT	99.1%	100%		1 to 3 samples	Beckman Coulter	Spatula
Consult iFOBT	>99%	50 ng/mL	98.9%	2 samples	Select Medical	Tube
OC-Light FIT	100%	98%		1 Sample	Polymedco	
Accutest iFOBT	96.7%	99.2%	98.3%	1 or 2 samples	Jant Pharmaceutical Corp.	
Hemosure iFOBT	96%	87%	>97%	1 sample	Hemosure Inc.	
iFOBT Clarity	95%	62.1%	99%	2 samples	Diagnostic Testing Group	
Care iFOBT	100%	99%	96.6%	1 sample	Epitope Diagnostics	Brush
InSure FIT	98%	87%		2 Samples	Enterix	

*Accuracy, Sensitivity, and Specificity claims reported on product insert. FITWAY does not guarantee manufacturer claims or recommend one test over another.*

## FIT Facts:

- A FIT costs approximately \$7, though special pricing may be available.
- Collection devices, cassettes, and mailer kits may be purchased separately and in different combinations.
- Medicare reimburses \$21.86 (CPT Code: G0328QW) for a completed FIT.



Never administer a FIT in office, at the time of a digital rectal exam as a screening test for colorectal cancer. Studies have shown that a single stool sample obtained at the time of an in-office digital rectal exam **may miss** up to 95% of cancers and significant adenomas.

# Collection Methods for Fecal Immunochemical Tests

**Wooden Spatula:** Spatula tests are collected in the same fashion as the old guaiac tests, where the patient collects a small amount of stool and spreads it onto a collection card. The card is allowed to air-dry, closed, and is put into a special mailing envelope to be mailed back to the doctor's office for testing. The office staff removes the specimen tab from the back of the collection card, places it on a testing device (kept refrigerated in the doctor's office along with the reagent drops), and applies the reagent drops. The test can be read after five minutes, with two visible lines indicating the presence of blood. **Note:** Multiple-day testing allows for greater detection of blood since polyps can bleed intermittently.

**Tube:** There are several FITs that use a tube to collect a stool sample. The collection tube for these kinds of FITs contains a small amount of liquid and has a plastic wand connected to its cap. Patients use the wand to poke their stool on multiple sites and return the wand to the collection tube. Typically the results of these tests are read using a plastic cassette which looks like a pregnancy test. When the collection tube is returned to the physician's office or lab, a staff member shakes the tube, opens a second cap on the tube, and drops liquid from it into a well on the cassette. After five minutes, the cassette can be read, with two visible lines indicating the presence of occult blood.

A benefit of these tests is that they do not require refrigeration. These tests may also be more appealing to patients because all of the fecal matter is contained in a tube and they have no soiled spatulas to discard. Additionally these products are designed as one-day tests, although many offer two-day test options.

**Brush:** There is also a type of test that requires patients to brush their stool in the toilet water with a long-handled brush. They then brush the water onto a card. The process for reading the test is similar to the process for reading a spatula test. Patients may prefer this test because they don't have to worry about keeping their stool out of the toilet water. This is a two-day test.

## FIT distributor representative contacts:

**Joe Lubisco, Jr., Accutest**  
(866) 682-7711, joe@accutest.net  
Accutest

**Bob Wootten, Hemosure, Inc.**  
(205) 699-2156  
bobwootten@earthlink.net  
Hemosure

**Cardinal Health, Inc.**  
(614) 757-5000  
Hemocult ICT

**Henry Schein Medical**  
(800) 472-4346  
Hemosure

**Jay Keene, McKesson  
Medical-Surgical**  
(334) 273-0554, MidSouth Alabama  
Hemosure, InSure, Consult, Clarity,  
Accutest

**Fisher Healthcare**  
(800) 766-700  
Clarity, OC Light FIT, InSure,  
Hemosure

**DDP Medical Supply**  
(800) 437-4455  
Hemosure, Accutest

**Chris Kouris,  
MedTech Associates**  
(810) 599-5708  
Medicalchris2412@gmail.com  
InSure

**Bryan Pietri, Polymedco**  
(615) 870-4175  
bpietri@polymedco.com  
OC-Light FIT

**Karen Kaschak, McKesson  
Medical-Surgical**  
(404) 326-0564, North Alabama  
Hemosure, InSure, Consult, Clarity,  
Accutest