

Orderable Spotlight

Occult Blood Stool Screening

The Hemosure FIT test, also called an immunochemical fecal occult blood test (iFOBT), is a screening test that monitors for Colorectal Cancer. Screening is the process of looking for cancer in people who have no symptoms of the disease. The Hemosure (FIT) also detects occult (hidden) blood in the stool. This test reacts to part of the human hemoglobin protein, which is found in red blood cells.



FOBT (Hemoccult II/Sensa) - Card Collect Test

- Guaiac Test
- Patients should not eat meat 3 days prior to testing (to avoid false positive – test cannot distinguish between animal and human blood)
- 3 stool samples are collected over 3 days (some providers may also elect to do 1 collection at time of rectal exam)
- Cards are dropped off at lab/mailed in

iFOBT (Hemosure)/FIT - Lab Collect Test

- Immunoassay Test
- More sensitive/accurate test
- No patient dietary restrictions
- 1 stool sample/easier patient collection
- Sample is delivered to lab and tested by microbiologists
- Done annually

Who should the iFOBT be offered to?

Patients who are in need of a colonoscopy may be offered the iFOBT as an alternative when clinically appropriate, which meets HEDIS criteria/satisfies patients' gaps in care. Offering this alternative method may improve rates for screening of colorectal cancer, specifically when Gastroenterologist access and patient compliance serve as possible barriers to colonoscopy completion.

How can I order an iFOBT test?

iFOBT can be ordered by selecting the following:

System	Test name	Test code
EPIC	OCCULT BLOOD STOOL SCREEN IMMUNOASSAY	LAB3110
eSHare	Occult Blood Stool Screening Immunoassay	11745
Paper Order	Occult Blood Immunoassay Screen	4315

What instructions do I provide to my patients?

If the patient is in the office and they have agreed to complete the test, provide the patient with the following supplies and instructions:

- Patient Instructions for collection
 - Highlight key points:
 - Drop specimen off at nearest lab
 - Refrigerate specimen until ready to transport to laboratory
 - Necessity to register with lab personal for specimen tracking
- Urine Hat for initial collection
- Tongue depressor, spatula, or spoon for specimen transfer
- Labeled urine container for transport
- · Pair of gloves for patient use
- List of labs for specimen drop off

If the patient is <u>not in the office</u> but has elected to complete test (i.e. we called patient regarding a colonoscopy screening gap and offered this alternative test), place order for lab collection in Epic. Patient may go to nearest lab or office to retrieve collection supplies and would then return sample to lab.