

# COLON CANCER SCREENING METHODS\*

	 <b>STOOL DNA (sDNA) TEST</b>	 <b>FECAL IMMUNOCHEMICAL TEST FECAL OCCULT BLOOD TEST</b>	 <b>CT COLONOGRAPHY (Virtual Colonoscopy)</b>	 <b>COLONOSCOPY</b>	 <b>FLEXIBLE SIGMOIDOSCOPY</b>
DESCRIPTION	Designed to detect altered DNA in the stool that passed through the colon, sDNA technology uses molecular markers to identify precancer (polyps), and colon cancer.	Designed to detect occult blood (blood not seen with the naked eye) in the stool, which may indicate colon cancer.	Uses computed tomography to create both two-dimensional and three-dimensional views of the inside of the colon and rectum to detect precancerous growths (polyps).	A procedure that allows your doctor to look inside the rectum and the entire colon to check for cancer or precancerous growths (polyps) with a thin, flexible tube with a camera attached to it.	A test where the lower part of the colon and rectum are viewed by the doctor with a sigmoidoscope—a flexible, lighted tube about the thickness of a finger with a small video camera on the end.
HOW IT WORKS	 You collect your stool at home and mail the test collection kit to the lab in a prepaid shipping box.	 You collect a sample of your bowel movement at home and return the test collection kit to your doctor or a lab.	 Your doctor will administer the test in the office, which takes only a few minutes in the scanner, with downtime before and after.	 Your doctor will administer the test in the operating room.	 Your doctor will administer the test in the office, which takes approximately 20 minutes.
FREQUENCY	 <b>UNDETERMINED</b>	 <b>EVERY YEAR</b>	 <b>EVERY 5 YEARS</b>	 <b>EVERY 10 YEARS</b>	 <b>EVERY 3-5 YEARS</b>
PREPARATION	<ul style="list-style-type: none"> <li>No preparation required</li> </ul>	<ul style="list-style-type: none"> <li>Check with your doctor; these tests may or may not require that you limit certain foods and medications in your diet</li> </ul>	   <ul style="list-style-type: none"> <li>This test requires fasting</li> <li>Requires complete cleansing of the colon with a laxative</li> </ul>	   <ul style="list-style-type: none"> <li>This test requires fasting</li> <li>Requires complete cleansing of the colon with a laxative</li> </ul>	   <ul style="list-style-type: none"> <li>This test requires fasting</li> <li>Requires complete cleansing of the colon with a laxative</li> </ul>
TYPE	<b>NONINVASIVE</b>	<b>NONINVASIVE</b>	<b>NONINVASIVE</b>	<b>INVASIVE</b>	<b>INVASIVE</b>
OTHER CONSIDERATIONS	<ul style="list-style-type: none"> <li>At-home stool collection</li> <li>Recommended for average-risk patients who are 50 years of age or older</li> <li>If the test result is positive, a colonoscopy is needed to find the source of the abnormal cells in the colon</li> </ul>	<ul style="list-style-type: none"> <li>At-home stool collection</li> <li>If the test result is positive, a colonoscopy is needed to find the source of the bleeding</li> <li>Because there are other conditions that can cause blood in the stool, this may not be as reliable for the detection of cancer</li> </ul>	<ul style="list-style-type: none"> <li>Useful for people who can't have or prefer not to have colonoscopies</li> <li>No sedation required</li> <li>Not covered by Medicare</li> <li>Not recommended for high-risk patients</li> <li>For diagnosis only—follow-up colonoscopy required if suspicious areas are found</li> </ul>	<ul style="list-style-type: none"> <li>Examines the entire colon</li> <li>Removes polyps</li> <li>Patients receive sedation during the procedure</li> <li>Prepping for this test requires you to use the bathroom often, stick to a clear liquid diet, and drink a special solution that helps to empty your colon</li> </ul>	<ul style="list-style-type: none"> <li>Examines the entire rectum, but less than half of the colon</li> <li>Requires some type of sedation</li> <li>Air is put into the colon</li> <li>Suspicious-looking areas can be removed and biopsied during this procedure</li> </ul>

\*Data on file. Madison, WI: Exact Sciences Corporation, 2014.

©2014 Exact Sciences Corporation. All rights reserved.  
BSGS-00003-01-August 2014

Register for more information at

