

	Colonoscopy	Flexible Sigmoidoscopy	CT Colonography	FIT-DNA (Cologuard)	Fecal Occult Blood Test (FOBT)	
Type					Guaiac FOBT	FIT - iFOBT
Average Cost*	\$950	\$520	\$315	\$502	\$22	
Sensitivity (True Positive)	High (>95%)	Moderate to High (>95% in distal colon)	High (>90%)	High (92%)	Low (33%)	Moderate (75%)
Specificity (True Negative)	High	High	High	High	Moderate	Moderate
USPSTF Recommended Frequency	10 years	5 years	5 years	3 years	1 year	
CDPHP Coverage [†]	✓	✓	Prior Authorization	Prior Authorization	✓	
Advantages	<ul style="list-style-type: none"> • Gold standard • Most sensitive • Biopsy and polypectomy can be performed during the procedure • Used as a diagnostic test when a person has symptoms • Used as a follow-up test when the results of another test are unclear or abnormal 	<ul style="list-style-type: none"> • Minimal discomfort • Biopsy and polypectomy can be performed during the procedure 	<ul style="list-style-type: none"> • Minimally invasive • No sedation needed 	<ul style="list-style-type: none"> • No colon cleansing • Samples collected at home • No sedation needed 	<ul style="list-style-type: none"> • No colon cleansing • Samples collected at home • No sedation needed 	<ul style="list-style-type: none"> • No colon cleansing • Samples collected at home • No sedation needed • Requires 1 sample • Does not require dietary restrictions
Limitations	<ul style="list-style-type: none"> • Unable to detect some small polyps or cancers • Bowel cleansing required • Dietary restrictions • Sedation necessary • Small risk of bleeding or tearing 	<ul style="list-style-type: none"> • Only allows view of rectum and lower colon • Bowel cleansing • Small risk of bleeding or tearing 	<ul style="list-style-type: none"> • Bowel cleansing required • Unable to detect some polyps • Exposure to ionizing radiation 	<ul style="list-style-type: none"> • High cost • Low sensitivity to adenomas 	<ul style="list-style-type: none"> • Requires 3 samples • Requires dietary restrictions • Unable to detect some polyps and cancers 	<ul style="list-style-type: none"> • Unable to detect some polyps and cancers

*Average cost to plan per commercial claim.

† Coverage may vary depending on plan restrictions.

^Member Liability: For commercial members, please contact CDPHP provider services at (518) 641-3500 to determine member liability. Medicare and Medicaid members are covered in full.

1. <https://www.cancer.gov/types/colorectal/screening-fact-sheet#q2>
2. http://www.nature.com/nrc/journal/v5/n3/fig_tab/nrc1569_T1.html
3. <https://www.dovepress.com/colorectal-cancer-development-and-advances-in-screening-peer-reviewed-fulltext-article-CIA>

Improve Cancer Screening Rates Using the Four Essentials

