

Legacy Laboratory Services

Legacy LabAlert



An Important Update from Legacy Laboratory Services

October 2018

Fecal Occult Blood Testing



As of October 15, 2018, Legacy Laboratory Services will offer only two tests for fecal occult blood testing. Testing using the OC Auto FIT Fecal Immunochemical Occult blood (**outpatient**) or Hemoccult Sensa (**inpatient**) collection devices will be provided.

Specimens submitted in the Hemoccult ICT or Hemosure collection devices cannot be tested by Legacy Laboratory Services.

Name	Mnemonic	Collection Device	Lawson	Recommended Clinical Setting	Sensitivity to detect Colorectal cancer*
Fecal Immunochemical Occult Blood (OC Auto Fit)	FE IOB		Item# 372280 Test OC Auto Fit Stool BX LH Custom	Outpatient No dietary or medication restrictions	79% More specific for lower GI bleed
Fecal Occult Blood (Hemoccult Sensa)	FE B		Item# 135090 (Multiple Lawson #s based on packaging) Hemoccult Sensa	Inpatient Requires dietary and medication restrictions	20-50% May detect upper GI bleed

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Discontinued Fecal Occult Blood Testing

Name	Mnemonic	Collection Device
Hemoccult ICT	IFOB	
Hemosure (Legacy Silverton Laboratory)	IFOB	

References

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2. Lieberman D, Ladabaum U, Cruz-Correa M, et al. Screening for colorectal cancer and evolving issues for physicians and patients: a review. *JAMA*. 2016;316(20):2135-2145.
3. Doubeni C. Tests for screening for colorectal cancer. Stool tests, radiologic imaging and endoscopy. In: Lamont JT, Elmore JG, ed. *UpToDate*. Waltham, Mass.: UpToDate: 2017. www.uptodate.com. Accessed October 6, 2017.
4. Lee JK, Liles EG, Bent S, et al. Accuracy of fecal immunochemical tests for colorectal cancer: systematic review and meta-analysis. *Ann Intern Med*. 2014;160:171-181.
5. Van Rossum LG, van Rijn AF, Laheij RJ, et al. Random comparison of guaiac and immunochemical fecal occult blood tests for colorectal cancer in a screening population. *Gastroenterology*. 2008;135(1):82-90.
6. Pham R, Cross S, Fernandez B, et al. "Finding the right FIT": rural patient preferences for fecal immunochemical test (FIT) characteristics. *J Am Board Fam Med*. 2017;30(5):632-644.
7. Package insert: Hemoccult Sensa, Beckman Coulter, 2015, 395048.DB 2015-06
8. Package insert: OC-Auto Sensor Diana iFOB Test, August 4, 2015; 380070-B, PN 51958-02
9. *Communication from Prasanna Krishnasamy, Legacy Medical Group October 2017

For additional information, please contact your account representative, client services or consult our website:

Legacy Laboratory Client Services: 503-413-1234, 877-270-5566, www.legacyhealth.org/labservices