

Supplemental online content for:

Fecal Immunochemical Testing in Patients With Low-Risk Symptoms of Colorectal Cancer: A Diagnostic Accuracy Study

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eTable 1: Diagnostic Accuracy of FIT for Serious Colorectal Diseases Detection

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Cutoff ($\mu\text{g/g}$)	Positivity n (%)	Sensitivity (95% CI)	Specificity (95% CI)	PPV (95% CI)	NPV (95% CI)	TP n	FN n	FP n	TN n
10	708 (20.2)	84.1 (76.9–89.4)	82.6 (81.2–83.8)	17.2 (14.5–20.2)	99.2 (98.7–99.5)	122	23	586	2,775
20	479 (13.7)	70.3 (62.1–77.5)	88.8 (87.7–89.8)	21.3 (17.8–25.3)	98.6 (98.1–99.0)	102	43	377	2,984
50	277 (7.9)	50.3 (42.0–58.7)	93.9 (93.1–94.7)	26.4 (21.3–32.0)	97.8 (97.2–98.2)	73	73	204	3,157
80	204 (5.8)	44.1 (36.0–52.6)	95.8 (95.1–96.5)	31.4 (25.2–38.3)	97.5 (96.9–98.0)	64	81	140	3,221
100	176 (5.0)	42.8 (34.7–51.2)	96.6 (95.9–97.2)	35.2 (28.3–42.8)	97.5 (96.9–97.8)	62	83	114	3,247
120	159 (4.5)	38.6 (30.8–47.1)	96.9 (96.3–97.5)	35.2 (27.9–43.2)	97.3 (96.7–97.8)	56	89	103	3,258
150	131 (3.7)	32.4 (25.0–40.7)	97.5 (96.9–98.0)	35.9 (27.8–44.8)	97.1 (96.5–97.6)	47	98	84	3,277

Abbreviations: FIT, fecal immunochemical test; FN, false-negative; FP, false-positive; NPV, negative predictive value; PPV, positive predictive value; TN, true-negative; TP, true-positive.