## Appendix 1 (as supplied by the authors): Diagnostic codes

	Diagnostic codes
Inflammatory bowel disease	At least five times physician claims or hospitalization for IBD
(IBD)	ICD-9 555, 556
	ICD-10 K50, K51
Colorectal cancer (CRC)	ICD-9 153.0-153.4,153.6-154.1
	ICD-10 C180, C182-189,C19,C20
Polypectomy	Z571 Excision of the first polyp ≥ 3 mm through the colonoscope
	E720 Each additional polyp ≥ 3 mm
	Z764/ Z765 Excision of obstructive tumor or stricture through colonoscope
	E687 with laser debulking
	E685 total excision of very large sessile polyp (> 3 cm) through
	colonoscope
Cecal intubation	E747 to cecum
	E705 into terminal ileum