

Supplementary Tables

Supplementary Table 1: Pathologic confirmation of IM stratified by BE segment length.

Length	n (% of all cases within race)		% IM	
	Black	White	Black	White
0 cm	339 (8.6%)	8909 (9.2%)	26.8%	45.8%
0.1 - 0.9 cm	484 (12.2%)	7993 (8.3%)	22.5%	37.6%
1.0 - 1.9 cm	1855 (46.9%)	33986 (35.1%)	35.1%	47.9%
2.0 - 2.9 cm	817 (20.7%)	23011 (23.8%)	46.7%	59.5%
3.0 - 3.9 cm	204 (5.2%)	7590 (7.8%)	58.9%	73.0%
4.0 - 4.9 cm	111 (2.8%)	4837 (5.0%)	85.3%	85.8%
5.0 - 5.9 cm	47 (1.2%)	2859 (3.0%)	81.1%	89.3%
6.0 - 6.9 cm	36 (0.9%)	2295 (2.4%)	97.0%	91.6%
7.0 - 7.9 cm	21 (0.5%)	965 (1.0%)	77.8%	91.1%
8.0 - 8.9 cm	16 (0.4%)	1318 (1.4%)	75.0%	91.9%
9.0 - 9.9 cm	6 (0.2%)	496 (0.5%)	83.3%	93.4%
>= 10 cm	21 (0.5%)	2632 (2.7%)	93.3%	90.7%
Total	3957 (100%)	96891 (100%)	39.7%	57.8%

IM, intestinal metaplasia; BE, Barrett's esophagus.

Supplementary Table 2: Dysplasia type stratified by BE length among blacks and whites.

Length	Indefinite + LGD + HGD		LGD + HGD		HGD	
	Black	White	Black	White	Black	White
0 cm	6.6%	9.5%	2.6%	6.4%	0.3%	0.9%
> 0 to 4 cm	3.1%	5.9%	2.3%	3.3%	0.3%	0.6%
> 4 to 6 cm	8.6%	12.4%	6.9%	8.0%	3.8%	2.0%
> 6 to 8 cm	43.5%	15.7%	39.1%	11.0%	8.1%	3.2%
> 8 cm	21.1%	15.9%	10.5%	11.2%	3.7%	3.2%
Total	4.5%	7.5%	3.3%	4.6%	4.3%	7.1%

BE, Barrett's esophagus; LGD, low-grade dysplasia; HGD, high-grade dysplasia.

Supplementary Table 3: Compliance with surveillance intervals and Seattle protocol stratified by procedure indication.

Outcome	Indication	Black			White		
		Female	Male	Total	Female	Male	Total
Compliance w/ NDBE Surveillance Intervals	BE Screening / Surveillance	180/330 (54.5%)	227/435 (52.2%)	407/765 (53.2%)	7287/10948 (66.6%)	14940/22713 (65.8%)	22227/33661 (66.0%)
	Other*	50/134 (37.3%)	67/156 (42.9%)	117/290 (40.3%)	1121/2456 (45.6%)	1921/4413 (43.5%)	3042/6869 (44.3%)
Compliance w/ Seattle Protocol (Lenient)	BE Screening / Surveillance	1081/1149 (94.1%)	1002/1074 (93.3%)	2083/2223 (93.7%)	21759/24610 (88.4%)	36001/42429 (84.8%)	57760/67039 (86.2%)
	Other*	711/762 (93.3%)	571/633 (90.2%)	1282/1395 (91.9%)	7020/8418 (83.4%)	9295/12525 (74.2%)	16315/20943 (77.9%)

NDBE, non-dysplastic Barrett's esophagus; BE, Barrett's esophagus.

Supplementary Table 4: Adherence to Seattle protocol (lenient method) by race, stratified by sex and Barrett's esophagus length.

Length	Black		White	
	Female	Male	Female	Male
> 0 to 4 cm	1761/1852 (95.1%)	1529/1619 (94.4%)	27528/30472 (90.3%)	41229/46944 (87.8%)
> 4 to 6 cm	22/35 (62.9%)	32/48 (66.7%)	761/1362 (55.9%)	2156/3793 (56.8%)
> 6 to 8 cm	7/16 (43.8%)	3/21 (14.3%)	242/509 (47.5%)	939/1774 (52.9%)
> 8 cm	2/8 (25.0%)	9/19 (47.4%)	248/685 (36.2%)	972/2443 (39.8%)
Total	1792/1911 (93.8%)	1573/1707 (92.2%)	28779/33028 (87.1%)	45296/54954 (82.4%)

Supplementary Table 5: Adherence to Seattle protocol (lenient method) by provider sub-type.

Minimum	Specialty	All Segment Lengths		
		Low (< 70%)	Medium (70 - < 95%)	High (>= 95%)
20 Procedures	GI (n = 683)	13.3%	41.7%	45.0%
	Non-GI (n = 127)	70.9%	21.3%	7.9%
	Unknown (n = 42)	11.9%	33.3%	54.8%
		Long Segment Only (> 4 cm)		
		Low (< 25%)	Medium (25 - < 75%)	High (>= 75%)
10 Procedures	GI (n = 304)	25.0%	31.9%	43.1%
	Non-GI (n = 45)	57.8%	28.9%	13.3%
	Unknown (n = 13)	46.2%	15.4%	38.5%
GI, gastroenterology.				