

## Supplementary

**Table S1** Patient characteristics and peri-operative results for propensity matched groups, for patients who did or did not receive guideline concordant therapy

Pre-operative characteristics	Non-guideline therapy (n=677)	Guideline therapy (n=677)	P	Standardized differences
Age, years, median [IQR]	67 [61–73]	67 [61–72]	0.998	0
Female	154 (22.7)	159 (23.5)	0.797	0.018
Race			0.101	0.09
White	617 (91.5)	628 (93.9)		
Non-White	57 (8.5)	41 (6.1)		
Charlson/Deyo comorbidity score			0.498	.064
0	509 (75.2)	494 (73)		
1	140 (20.7)	147 (21.7)		
2	28 (4.1)	36 (5.3)		
Education above median	438 (68.7)	434 (68.6)	0.999	0.002
Income above median	486 (76.2)	469 (74.2)	0.455	0.046
Insured	651 (99.2)	656 (99.1)	0.999	0.016
Facility type			0.036	0.019
Community program	28 (4.1)	12 (1.8)		
Comprehensive community program	137 (20.1)	146 (21.6)		
Research/academic program	459 (67.8)	459 (67.8)		
Clinical stage			0.32	0.082
1	213 (31.5)	200 (29.5)		
2	161 (23.8)	185 (27.3)		
3	303 (44.8)	292 (43.1)		
Left-sided laterality	269 (39.7)	294 (43.4)	0.186	0.075

Note that the percentages shown for each variable are calculated considering only those patients in each group who did not have missing data for that variable. IQR, interquartile range.