

Supplemental Table S2. Characteristics of Matched Cohorts in Surgery and RAI versus Surgery

Characteristic	Surgery (n=345)	Surgery+RAI (n=345)	P value
Age, yr	58.7±11.2	59.1±10.8	0.64
Male sex, %	34.8	35.1	0.93
Race (White), %	79.1	78.8	0.92
Ethnicity (Hispanic), %	23.8	24.1	0.92
Income (≥\$75,000), %	67.8	68.1	0.93
Residence (urban), %	89.6	89.9	0.90
Tumor size, mm	22.3±8.7	22.5±8.9	0.76
Nodal stage (N1), %	61.7	62.0	0.93
Metastases (M1), %	9.0	9.3	0.89
Histology (PTC), %	95.9	96.2	0.85

Values are expressed as mean±standard deviation unless otherwise indicated.

RAI, radioactive iodine ablation; PTC, papillary thyroid cancer.

Supplemental Table S4. Characteristics of Matched Cohorts in Systemic Therapy and Surgery versus Surgery Alone

Characteristic	Surgery (n=48)	Surgery+systemic therapy (n=48)	P value
Age, yr	59.2±10.8	58.9±11.1	0.89
Male sex, %	35.40	35.40	1.00
Race, %	79.20	79.20	1.00
Ethnicity (Hispanic), %	22.90	22.90	1.00
Income (≥\$75,000), %	68.80	68.80	1.00
Residence (urban), %	89.60	89.60	1.00
Tumor size, mm	22.3±8.7	22.4±8.6	0.95
Nodal stage (N1), %	62.50	62.50	1.00
Metastases (M1), %	10.40	10.40	1.00
Histology (PTC), %	95.80	95.80	1.00

Values are expressed as mean±standard deviation unless otherwise indicated.

PTC, papillary thyroid cancer.

Supplemental Table S3. Characteristics of Matched Cohort Treated with External Beam Radiation Plus Surgery Matched to Surgery Alone

Characteristic	Surgery (n=253)	Surgery+EBR (n=253)	P value
Age, yr	59.2±10.9	58.9±11.1	0.76
Male sex, %	35.2	34.8	0.92
Race (White), %	79.4	79.1	0.93
Ethnicity (Hispanic), %	23.7	24.1	0.91
Income (≥\$75,000), %	68.0	67.6	0.92
Residence (urban), %	89.7	90.1	0.88
Tumor size, mm	22.6±8.8	22.4±8.6	0.80
Nodal stage (N1), %	61.9	62.1	0.96
Metastases (M1), %	9.1	9.5	0.87
Histology (PTC), %	96.0	95.7	0.86

Values are expressed as mean±standard deviation unless otherwise indicated.

EBR, external beam radiation; PTC, papillary thyroid cancer.

Supplemental Table S5. Characteristics of Matched Cohorts in Triple Therapy versus Surgery Alone

Characteristic	Surgery (n=346)	Surgery+RAI+ systemic therapy (n=346)	P value
Age, yr	59.0±11.0	58.8±10.9	0.82
Male sex, %	35.30	35.00	0.93
Race, %	79.50	79.20	0.92
Ethnicity (Hispanic), %	23.40	23.70	0.93
Income (≥\$75,000), %	68.20	67.90	0.93
Residence (urban), %	89.60	89.90	0.90
Tumor size, mm	22.4±8.7	22.5±8.8	0.88
Nodal stage (N1)	61.60	61.80	0.95
Metastases (M1)	9.00	9.20	0.91
Histology (PTC)	95.70	96.00	0.85

Values are expressed as mean±standard deviation unless otherwise indicated.

RAI, radioactive iodine ablation; PTC, papillary thyroid cancer.