Supplemental Figure 1. Relative Utilization of Each Treatment Over Time. For each treatment group, the percentage of patients in that group are plotted by year of diagnosis as a function of all patients receiving that treatment. Percentages generally increase over time as patient numbers increase, with the relative use of trimodality outpacing other treatment types.
Supplemental Figure 2. Kaplan-Meier overall survival from Propensity Matched Elderly Patients with Locally Advanced Esophageal Cancer Receiving Palliative Therapy or No Treatment.
Supplemental Figure 3. Dot-Plot (A) and Propensity Histograms (B) for Propensity Matched Elderly Patients with Locally Advanced Esophageal Cancer Receiving Palliative Therapy or No Treatment.
B (continued).
Supplemental Figure 4. Kaplan-Meier overall survival from Propensity Matched Elderly Patients with Locally Advanced Esophageal Cancer Receiving Concurrent Chemoradiation or Trimodality Therapy.
Supplemental Figure 5. Dot-Plot (A) and Propensity Histograms (B) for Propensity Matched Elderly Patients with Locally Advanced Esophageal Cancer Receiving Concurrent Chemoradiation or Trimodality Therapy.
B (continued).

![Histograms of propensity scores for unmatched and matched controls.](image)

**Standardized differences before matching**

![Histograms of standardized differences before matching.](image)

**Standardized differences after matching**

![Histograms of standardized differences after matching.](image)
Supplemental Figure 6. Kaplan-Meier overall survival from Propensity Matched Elderly Patients with Locally Advanced Esophageal Cancer Receiving Concurrent Chemoradiation or Esophagectomy Alone.

$p<0.001$
Supplemental Figure 7. Dot-Plot (A) and Propensity Histograms (B) for Propensity Matched Elderly Patients with Locally Advanced Esophageal Cancer Concurrent Chemoradiation or Esophagectomy Alone.

A.

B.
Supplemental Figure 8. Kaplan-Meier overall survival of Elderly Patients with Locally Advanced Esophageal Cancer Receiving Concurrent Chemoradiation or Trimodality by Histology.

A. Trimodality Therapy

B. Definitive Chemoradiation