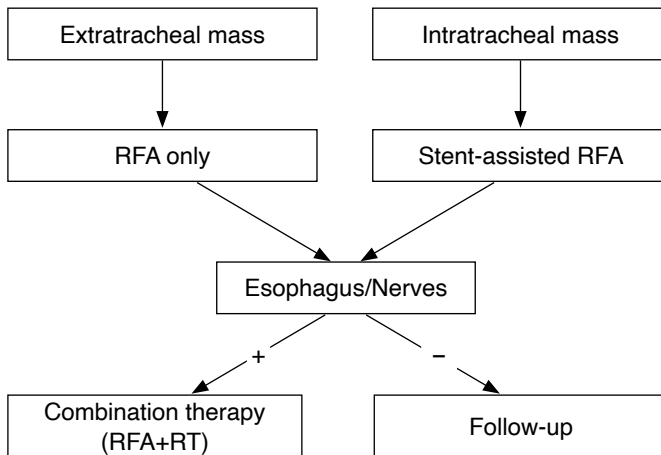


**Supplementary Table 1.** Classification of complications and side effects according to the guidelines of the Society of Interventional Radiology

Component	Definition
Major complications	Those leading to substantial morbidity and disability
Minor complications	Those inducing an acute symptom requiring medication, including voice change lasting less than 2 months and hematoma
Side effects	Appearance of undesired consequences of the procedure that do not require therapy or prescription of medication

Exceptions: Transient voice change, a minimal amount of hematoma/bleeding/parenchymal edema without inducing symptoms, and tolerable mild pain/discomfort not requiring medication



**Supplementary Fig. 1.** Treatment algorithm for the recurrent thyroid cancer involving the trachea. RFA, radiofrequency ablation; TR, radiotherapy.