

	Sources of Data	
	Unstructured	Structured
Frequency of AF	Patient's report	Digital recordings to assess AF burden (i.e., percent of time the patient is in AF)*
Symptoms	Patient's report	MAFSI survey instrument ⁹
QOL	Patient's report	AFEQT survey instrument ¹⁰
	* Wearable devices (e.g., smartwatch) and personal recording devices (e.g., KardiaMobile) are convenient for patients to use (See Chapter 5). They can provide data on <i>symptomatic</i> episodes of AF (if the patient is aware of their symptoms and records a tracing). Some wearable devices have algorithms to record asymptomatic episodes of AF when criteria for tachycardia and irregularity are satisfied. However, wearable devices generally are not as reliable as prolonged electrocardiogram recordings obtained from a loop recorder (surface or implanted) or atrial electrogram(s) from a cardiovascular implantable electronic device for quantitating the burden of AF (See Chapter 5).	

Table 8.1 Sources of data to form treatment plan.

AF = atrial fibrillation; AFEQT = Atrial Fibrillation Effect on Quality-of-Life questionnaire; MAFSI = Mayo Atrial Fibrillation-Specific Symptom Inventory; QOL = quality of life.