

Data Element	Observational Cohort	Randomized Trial
Demographics	X	X
Comorbidities	X	X
AF History		
Time since diagnosis	X	X
Pattern of arrhythmia	X	X
Prior interventions	X	X
Medications		
OAC	X	X
Rate-slowing agents	X	X
AADs	X	X
Procedures		
DCCV	X	X
Ablation	X	X
LAAO insertion	X	X
CIED implant	X	X
Outcomes		
QOL PROMs	X	X
Hospitalization for AF	X	X
Stroke	X	X
Death	X	X
Study-specific Data		
# Screened		X
# Consented		X
Adherence to assigned intervention		X
Additional outcome measures not captured above		X

Table 9.3 Data elements for observational cohorts vs randomized trials.

AF = atrial fibrillation; AAD = anti-arrhythmic drug; CIED = cardiac implantable electronic device; DCCV = direct current cardioversion; LAAO = left atrial appendage occlusion; OAC = oral anticoagulant; PROM = patient-reported outcome measure; QOL = quality of life.