

# Ablation vs. Amiodarone for Treatment of Persistent Atrial Fibrillation in Patients With Congestive Heart Failure and an Implanted device: Results from the AATAC Multicenter Randomized Trial

**Purpose:** For patients with congestive heart failure (CHF) and an implanted cardio defibrillator (ICD), comparison of results of persistent or permanent atrial fibrillation (AF) treatment with either ablation vs. amiodarone.

**Trial Design:** Phase 4, interventional, randomized, open label, parallel, efficacy trial. In CHF/ICD patients, comparison of ablation vs. amiodarone for treatment of AF. N= F/U – 26 months +/-8 months. N=203.

**Primary Endpoint:** Recurrence of AF following treatment.

Trial Results @ 26 months	AF free	Mortality	Hospitalization
Ablation	70%	8%	31%
Amiodarone	34%	18%	57%
P value	<0.001	0.037	<0.001

**Conclusions:** With long-term f/u, ablation was found to be significantly better than amiodarone in achieving freedom from AF and in mortality reduction.