

Mortality Analysis in Patients With Atrial Fibrillation and Implantable Permanent Pacemaker After Ablation of the Atrioventricular Node

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Mortality Article 304N-6

ABSTRACT

Objective.—Atrial fibrillation is associated with excess mortality. This analysis was performed to determine the magnitude of the excess mortality risk.

Methods.—Life table analysis of a published study of 350 patients undergoing radiofrequency ablation of the atrioventricular node and permanent pacemaker implantation for symptomatic paroxysmal or chronic atrial fibrillation. A substantial proportion of subjects had evidence of left ventricular dysfunction.

Results.—In this cohort, compared to expected population mortality, the relative mortality ratio was 234% and the annual excess death rate was 46 deaths/1000.

Keywords: No keywords available.