

## Supplementary Online Content

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**eTable 1.** Subdistribution Hazard Models Comparing the Risk of Incident Cancer Among Women With and Without New-Onset Atrial Fibrillation

**eTable 2.** Subdistribution Hazard Models Comparing the Risk of Incident Cancer Subtypes Among Women With and Without New-Onset Atrial Fibrillation

This supplementary material has been provided by the authors to give readers additional information about their work.

**eTable 1.** Subdistribution Hazard Models Comparing the Risk of Incident Cancer Among Women With and Without New-Onset Atrial Fibrillation

	Hazard ratio (95% confidence interval)	P value
<b>All atrial fibrillation events (N=1467)</b>		
Age-adjusted	1.55 (1.31, 1.83)	<0.001
Multivariable adjusted*	1.47 (1.23, 1.75)	<0.001
<b>Paroxysmal atrial fibrillation (N=947)</b>		
Age-adjusted	1.43 (1.16, 1.77)	0.001
Multivariable adjusted*	1.40 (1.12, 1.73)	0.003
<b>Non-paroxysmal atrial fibrillation (N=520)</b>		
Age-adjusted	1.65 (1.26, 2.15)	<0.001
Multivariable adjusted*	1.46 (1.11, 1.93)	0.007

\* Adjusted for age, randomized treatment assignment, education, race/ethnicity and height at study entry, as well as time-dependent measures for body mass index, hypertension, hypercholesterolemia, diabetes, smoking status, number of cigarettes smoked per day, alcohol consumption, physical activity, hormone replacement therapy use, presence of a recent cancer screening test and incident non-fatal cardiovascular events (congestive heart failure, myocardial infarction or stroke). Due to missing data, multivariable models were based on 33789 participants.

**eTable 2.** Subdistribution Hazard Models Comparing the Risk of Incident Cancer Subtypes Among Women With and Without New-Onset Atrial Fibrillation

	Hazard ratio (95% confidence interval)	P value
<b>Incident breast cancer (N=2106)</b>		
Age-adjusted	1.32 (0.98, 1.76)	0.07
Multivariable adjusted*	1.31 (0.97, 1.76)	0.08
<b>Incident colon cancer (N=451)</b>		
Age-adjusted	2.27 (1.46, 3.55)	<0.001
Multivariable adjusted*	2.09 (1.34, 3.28)	0.001
<b>Incident lung cancer (N=440)</b>		
Age-adjusted	1.61 (0.96, 2.70)	0.07
Multivariable adjusted*	1.47 (0.85, 2.55)	0.17

\* Adjusted for age, randomized treatment assignment, education, race/ethnicity and height at study entry, as well as time-dependent measures for body mass index, hypertension, hypercholesterolemia, diabetes, smoking status, number of cigarettes smoked per day, alcohol consumption, physical activity, hormone replacement therapy use, presence of a recent cancer screening test and incident non-fatal cardiovascular events (congestive heart failure, myocardial infarction or stroke). Due to missing data, multivariable models were based on 33789 participants.