

Kjerpeseth LJ, Igland J, Selmer R, et al. *Heart* 2020**Supplementary Table 6.** Average yearly change in proportion of incident atrial fibrillation (AF) patients with co-occurring myocardial infarction, heart failure, hypertension, diabetes and Charlson Comorbidity Index (CCI) score ≥ 2 reported at inpatient admission for incident AF among cases with incident AF from 2004 to 2014 in Norway by sex and type of AF diagnosis, adjusted for age.

	AF primary diagnosis		AF secondary diagnosis		AF primary or secondary diagnosis	
	Risk ratio (95% CI)	p-value	Risk ratio (95% CI)	p-value	Risk ratio (95% CI)	p-value
Men						
Myocardial infarction	1.061 (1.033-1.090)	< 0.001	0.993 (0.987-0.999)	0.028	0.991 (0.985-0.998)	0.006
Heart failure	1.012 (1.001-1.022)	0.027	0.981 (0.977-0.986)	< 0.001	0.984 (0.980-0.988)	< 0.001
Hypertension	0.994 (0.987-1.000)	0.058	1.013 (1.009-1.017)	< 0.001	1.007 (1.004-1.011)	< 0.001
Diabetes	0.985 (0.972-0.998)	0.024	1.004 (0.998-1.010)	0.241	0.997 (0.992-1.003)	0.378
CCI score ≥ 2	0.992 (0.983-1.001)	0.100	0.993 (0.991-0.996)	< 0.001	0.990 (0.987-0.993)	< 0.001
Women						
Myocardial infarction	1.074 (1.042-1.108)	< 0.001	0.983 (0.976-0.990)	< 0.001	0.981 (0.974-0.988)	0.000
Heart failure	1.001 (0.991-1.012)	0.804	0.972 (0.968-0.976)	< 0.001	0.974 (0.970-0.978)	0.000
Hypertension	0.993 (0.987-0.999)	0.031	1.005 (1.001-1.009)	0.007	1.002 (0.999-1.005)	0.242
Diabetes	0.967 (0.952-0.981)	< 0.001	0.984 (0.977-0.991)	< 0.001	0.977 (0.971-0.984)	< 0.001
CCI score ≥ 2	0.995 (0.984-1.006)	0.380	0.992 (0.988-0.995)	< 0.001	0.987 (0.983-0.990)	< 0.001
Total*						
Myocardial infarction	1.067 (1.046-1.088)	< 0.001	0.989 (0.985-0.994)**	< 0.001	0.987 (0.983-0.992)**	< 0.001
Heart failure	1.007 (1.000-1.015)	0.061	0.977 (0.974-0.980)**	< 0.001	0.979 (0.977-0.982)**	< 0.001
Hypertension	0.993 (0.989-0.999)	0.003	1.009 (1.007-1.012)**	< 0.001	1.004 (1.002-1.007)**	< 0.001
Diabetes	0.977 (0.968-0.987)	< 0.001	0.995 (0.991-1.000)**	0.048	0.989 (0.985-0.993)**	< 0.001
CCI score ≥ 2	0.993 (0.986-1.000)	0.060	0.993 (0.990-0.995)	< 0.001	0.988 (0.986-0.991)	< 0.001

95% CI is 95% confidence intervals.

*Additionally adjusted for sex.

**p < 0.05 for interaction between calendar year and sex, tested in additional analyses.