

Kjerpeseth LJ, Igland J, Selmer R, et al. *Heart* 2020**Supplementary Table 5.** Age-adjusted risk ratios of sex differences in comorbidities reported at inpatient admission for incident atrial fibrillation (AF) from 2004 to 2014 in Norway by type of AF diagnosis.

	AF primary diagnosis		AF secondary diagnosis		AF primary or secondary diagnosis	
	Risk ratio (95% CI)		Risk ratio (95% CI)		Risk ratio (95% CI)	
	Men vs. women	p-value	Men vs. women	p-value	Men vs. women	p-value
Cerebrovascular disease	1.184 (1.051-1.334)	0.006	0.964 (0.936-0.994)	0.017	1.029 (0.999-1.059)	0.059
Stroke	1.117 (0.923-1.351)	0.256	0.894 (0.863-0.926)	<0.001	0.956 (0.923-0.990)	0.013
Coronary heart disease	1.556 (1.489-1.626)	<0.001	1.366 (1.342-1.391)	<0.001	1.424 (1.400-1.448)	<0.001
Myocardial infarction	1.344 (1.180-1.531)	<0.001	1.174 (1.138-1.210)	<0.001	1.246 (1.209-1.285)	<0.001
Heart failure	1.165 (1.110-1.223)	<0.001	1.036 (1.016-1.057)	0.001	1.079 (1.059-1.099)	<0.001
Valvular heart disease	0.921 (0.859-0.988)	0.021	0.847 (0.819-0.876)	<0.001	0.874 (0.848-0.901)	<0.001
Pacemaker, ICD	1.607 (1.350-1.914)	<0.001	1.267 (1.149-1.398)	<0.001	1.347 (1.236-1.467)	<0.001
Hypertension	0.855 (0.829-0.881)	<0.001	0.877 (0.862-0.893)	<0.001	0.871 (0.858-0.885)	<0.001
Peripheral vascular disease	1.616 (1.393-1.874)	<0.001	1.565 (1.484-1.649)	<0.001	1.633 (1.553-1.717)	<0.001
Dyslipidaemias	0.812 (0.727-0.908)	<0.001	1.031 (0.964-1.102)	0.376	0.971 (0.916-1.028)	0.311
Diabetes mellitus	1.139 (1.065-1.217)	<0.001	1.121 (1.087-1.157)	<0.001	1.148 (1.116-1.181)	<0.001
Renal disease	1.814 (1.627-2.021)	<0.001	1.712 (1.638-1.788)	<0.001	1.775 (1.705-1.849)	<0.001
Chronic pulmonary disease	1.154 (1.073-1.241)	<0.001	1.057 (1.025-1.091)	<0.001	1.104 (1.073-1.136)	<0.001
Pneumonia	1.259 (1.117-1.418)	<0.001	1.154 (1.125-1.184)	<0.001	1.227 (1.196-1.259)	<0.001
Malignancy	1.823 (1.638-2.029)	<0.001	1.523 (1.470-1.578)	<0.001	1.624 (1.570-1.680)	<0.001
Dementia	0.809 (0.697-0.940)	0.006	0.865 (0.821-0.911)	<0.001	0.883 (0.840-0.927)	<0.001
Frailty	0.946 (0.783-1.144)	0.570	0.891 (0.847-0.938)	<0.001	0.938 (0.893-0.986)	0.012
Bleeding and peptic ulcer	1.020 (0.908-1.148)	0.735	1.038 (1.003-1.074)	0.034	1.085 (1.049-1.121)	<0.001
Thromboembolism	0.835 (0.683-1.021)	0.079	0.851 (0.802-0.903)	<0.001	0.887 (0.838-0.940)	<0.001
Hypo- or hyperthyreosis	0.221 (0.196-0.248)	<0.001	0.271 (0.253-0.291)	<0.001	0.257 (0.242-0.273)	<0.001
Autoimmune disease	0.525 (0.455-0.605)	<0.001	0.578 (0.540-0.618)	<0.001	0.577 (0.543-0.614)	<0.001
Alcohol misuse and liver disease	1.503 (1.098-2.057)	0.011	1.344 (1.173-1.541)	<0.001	1.382 (1.218-1.568)	<0.001
CCI score ≥ 2	1.492 (1.422-1.566)	<0.001	1.241 (1.223-1.260)	<0.001	1.318 (1.299-1.337)	<0.001

RR (95% CI) is risk ratio with 95% confidence intervals. CCI is Charlson Comorbidity Index. ICD is implantable cardioverter-defibrillator. See Supplementary Table 1 for definitions.