

SUPPLEMENTARY DATA

Supplementary Table 1. Risk of Hospitalization and Death with Diabetes across Number of Microvascular Complications (N=1,091)

Outcome	Events/No. at risk	Model 1* HR(95%CI)	P-value	Model 2† HR(95%CI)	P-value	Model 3‡ HR(95%CI)	P-value	P-trend§
<i>Hospitalization</i>								
Diabetes + No microvascular complications	388/742	Ref	-	Ref	-	Ref	-	<0.001
Diabetes + 1 microvascular complication	140/212	1.52 (1.25, 1.85)	<0.001	1.29 (1.05, 1.58)	0.016	1.29 (1.05, 1.58)	0.015	
Diabetes + ≥2 microvascular complications	100/137	1.80 (1.44, 2.25)	<0.001	1.57 (1.23, 1.99)	<0.001	1.56 (1.23, 1.99)	<0.001	
<i>Hospitalization for Heart Failure</i>								
Diabetes + No microvascular complications	134/742	Ref	-	Ref	-	Ref	-	0.0063
Diabetes + 1 microvascular complication	59/212	1.67 (1.23, 2.27)	0.0011	1.20 (0.87, 1.65)	0.28	1.20 (0.87, 1.66)	0.26	
Diabetes + ≥2 microvascular complications	47/137	2.15 (1.54, 3.01)	<0.001	1.63 (1.13, 2.34)	0.0084	1.61 (1.12, 2.32)	0.0097	
<i>Death</i>								
Diabetes + No microvascular complications	128/742	Ref	-	Ref	-	Ref	-	0.037
Diabetes + 1 microvascular complication	50/212	1.46 (1.05, 2.03)	0.024	1.24 (0.88, 1.75)	0.22	1.24 (0.88, 1.75)	0.022	
Diabetes + ≥2 microvascular complications	40/137	1.81 (1.27, 2.59)	0.0011	1.49 (1.01, 2.19)	0.042	1.49 (1.01, 2.19)	0.042	
<i>Cardiovascular Death</i>								
Diabetes + No microvascular complications	79/742	Ref	-	Ref	-	Ref	-	0.45
Diabetes + 1 microvascular complication	32/212	1.51 (0.99, 2.28)	0.051	1.31 (0.85, 2.02)	0.23	1.31 (0.85, 2.02)	0.28	
Diabetes + ≥2 microvascular complications	21/137	1.54 (0.95, 2.50)	0.079	1.27 (0.76, 2.14)	0.36	1.28 (0.76, 2.14)	0.36	

*Adjusted for age, sex, and race.

†Adjusted for Model 1 covariates plus smoking, systolic blood pressure, serum creatinine, body mass index, aspirin, angiotensin-converting enzyme inhibitors/angiotensin II receptor blockers, beta blockers, statin, randomization group, New York Heart Association Class, coronary heart disease, stroke, prior heart failure hospitalization, insulin, duration of diabetes, and hemoglobin.

‡Adjusted for Model 2 covariates plus urine albumin/creatinine ratio.

§Represents the P-trend across number of microvascular complications. Computed using Model 2 covariates.

CI=confidence interval; HR=hazard ratio.