

**Supplemental Table 1.** Hazard ratio (95% confidence interval) of incident sepsis (defined using SOFA criteria) as a function of baseline fibroblast growth factor 23 concentrations.

	<b>Quartile 1</b>	<b>Quartile 2</b>	<b>Quartile 3</b>	<b>Quartile 4</b>	<b>per doubling of FGF23</b>
	< 53 RU/ml	53-70 RU/ml	70.1-101 RU/ml	> 101 RU/ml	
N	237	258	256	268	1019
Events	40	52	84	164	340
Model 1	ref	1.26 (0.78,2.04)	1.88 (1.19, 2.96)	3.64 (2.30,5.77)	1.56 (1.37,1.78)
Model 2	ref	1.13 (0.67,1.88)	1.61 (0.98,2.64)	2.41 (1.44,4.03)	1.39 (1.19,1.63)
Model 3	ref	0.83 (0.48,1.45)	0.94 (0.53,1.65)	0.86 (0.46,1.59)	0.96 (0.75,1.21)

Abbreviations FGF23, fibroblast growth factor 23

Model 1 is adjusted for age, sex, race, region of recruitment, annual family income, and educational attainment

Model 2 is adjusted for variables in Model 2 plus current smoking, body mass index, diabetes status, physical activity, and chronic pulmonary disease status

Model 3 is adjusted for variables in Model 3 and estimated glomerular filtration rate, log-transformed urine albumin to creatinine ratio and log-transformed high sensitivity C-reactive protein.