

Supplemental Tables

Supplemental Table 1: Association of bicarbonate with functional limitation, stratified by CKD
(bicarbonate ≥ 26 reference)

	No CKD		CKD		p-value interaction
	< 23	23-25.9	< 23	23-25.9	
Unadjusted	1.17 (0.78, 1.77)	1.19 (0.94, 1.50)	2.32 (1.27, 4.22)	1.11 (0.65, 1.90)	0.06
+ age, race, gender	1.26 (0.82, 1.88)	1.25 (0.99, 1.57)	2.35 (1.27, 4.32)	1.14 (0.66, 1.96)	0.09
+ DM, BMI, smoking, diuretics	1.37 (0.89, 2.10)	1.36 (1.06, 1.74)	2.04 (1.07, 3.89)	1.01 (0.57, 1.78)	0.12
+ gait speed	1.30 (0.85, 1.98)	1.40 (1.10, 1.78)	1.89 (0.98, 3.67)	1.02 (0.57, 1.80)	0.15

CKD= chronic kidney disease

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