

Table S1. Adjusted association of signs and symptoms prior to dialysis initiation with earlier initiation of dialysis (eGFR >15 ml/min/1.73m<sup>2</sup>) among nursing home residents

Sign or symptom	Odds ratio and 95% confidence interval	
	Among residents with ≥2 assessments prior to dialysis initiation (N=2402)	Among residents with ≥1 assessments prior to dialysis initiation (N=3642)
Extensive assistance needed in all ADLs	1.23 (0.95-1.62)	1.44 (1.14-1.82)
Moderate to severe cognitive impairment	0.84 (0.67-1.04)	0.87 (0.72-1.05)
Edema	1.54 (1.24-1.92)	1.49 (1.24-1.80)
Dyspnea	1.95 (1.40-2.73)	1.74 (1.30-2.34)
Nutritional problem	1.17 (0.91-1.50)	1.25 (1.03-1.51)
Vomiting	0.71 (0.43-1.15)	0.68 (0.44-1.07)
Body mass index (kg/m <sup>2</sup> )		
≤18.5	1.34 (0.86-2.10)	1.48 (1.01-2.17)
>18.5 and ≤25	0.93 (0.71-1.21)	1.02 (0.82-1.29)
>25 and ≤30	0.81 (0.60-1.08)	0.89 (0.69-1.14)
>30	1.00 (Referent)	1.00 (Referent)

Abbreviations: eGFR (estimated glomerular filtration rate, in ml/min/1.73m<sup>2</sup>), ADL (activities of daily living).

Models adjusted for age, sex, race, diabetes, congestive heart failure, coronary artery disease, peripheral vascular disease, cerebrovascular disease, chronic obstructive pulmonary disease, and cancer.