Table S5: Association of MPR with cardiovascular mortality after dialysis initiation

	Model 1		*Model 2*		*Model 3*		*Model 4*	
	N=32,065		*N=30,692*		*N=30,366*		*N=13,606*	
	Event number=5,375		*Event number=5,132*		*Event number=5,066*		*Event number=1,951*	
	HR (95%CI)	*p*	*HR (95%CI)*	*p*	*HR (95%CI)*	*p*	*HR (95%CI)*	*p*
MPR≥100%	0.94 (0.89-0.99)	0.04	0.97 (0.91-1.03)	0.3	0.97 (0.92-1.03)	0.4	0.99 (0.90-1.09)	0.8
100%>MPR>80%	1.00 (reference)		1.00 (reference)		1.00 (reference)		1.00 (reference)	
60%<MPR≤80%	1.02 (0.93-1.12)	0.7	1.13 (1.03-1.23)	0.01	1.08 (0.99-1.19)	0.1	1.11 (0.94-1.31)	0.2
MPR≤60%	0.98 (0.83-1.16)	0.9	1.21 (1.02-1.44)	0.03	1.18 (0.99-1.40)	0.06	1.06 (0.74-1.50)	0.8

Abbreviations: CCI: Charlson comorbidity index; CI: confidence interval; ESRD: end stage renal disease; GFR: estimated glomerular filtration rate;

HR: hazard ratio; MPR: medication possession ratio

Model1: unadjusted

Model 2: adjusted for age, sex, race/ethnicity, marital status and ZIP code

Model 3: adjusted for age, sex, race/ethnicity, marital status, ZIP code, CCI and presence of diabetes, congestive heart failure,

cardiovascular/cerebrovascular disease, presence of depression, presence of anxiety and type of vascular access

Model 4: adjusted for age, sex, race/ethnicity, marital status, ZIP code, CCI, presence of diabetes, congestive heart failure,

cardiovascular/cerebrovascular disease, presence of depression, presence of anxiety, type of vascular access, and blood/serum hemoglobin,

bicarbonate, albumin, urea nitrogen, last eGFR before ESRD