

Table S4: Association of MPR with all-cause mortality after dialysis initiation

	<i>Model 1</i>		<i>Model 2</i>		<i>Model 3</i>		<i>Model 4</i>	
	N=32,348 <i>Event number</i> =18,608		N=30,943 <i>Event number</i> =17,789		N=30,592 <i>Event number</i> =17,610		N=13,693 <i>Event number</i> =6,904	
	<i>HR</i> (95%CI)	<i>p</i>	<i>HR</i> (95%CI)	<i>p</i>	<i>HR</i> (95%CI)	<i>p</i>	<i>HR</i> (95%CI)	<i>p</i>
<i>MPR</i> ≥100%	0.92 (0.89-0.95)	<0.001	0.96 (0.93-0.99)	0.01	0.96 (0.93-0.99)	0.02	0.98 (0.93-1.03)	0.3
100%> <i>MPR</i> >80%	1.00 (reference)		1.00 (reference)		1.00 (reference)		1.00 (reference)	
60%< <i>MPR</i> ≤80%	1.04 (0.99-1.09)	0.1	1.15 (1.10-1.21)	<0.001	1.11 (1.06-1.17)	<0.001	1.12 (1.02-1.22)	0.01
<i>MPR</i> ≤60%	0.98 (0.89-1.07)	0.6	1.24 (1.13-1.36)	<0.001	1.19 (1.08-1.30)	<0.001	1.18 (0.99-1.41)	0.06

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