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Supplemental Table 1. Adjusted Hazard Ratios for Incident PD Patient Outcomes by Time Period, with and without Adjustment for Facility PD Experience

Time Period (ref. 2008, Jul-Dec)	Estimated Hazard Ratio (95% confidence intervals)					
	Discontinuation of PD		Mortality		Combined Outcomes	
	Without Facility PD Experience	With Facility PD Experience	Without Facility PD Experience	With Facility PD Experience	Without Facility PD Experience	With Facility PD Experience
2009, Jan-Jun	0.96 (0.89-1.04)	0.96 (0.89-1.04)	0.98 (0.87-1.10)	0.98 (0.87-1.10)	0.97 (0.91-1.04)	0.97 (0.91-1.04)
2009, Jul-Dec	0.99 (0.92-1.06)	0.98 (0.91-1.06)	1.01 (0.90-1.13)	1.01 (0.90-1.13)	1.00 (0.93-1.06)	0.99 (0.93-1.06)
2010, Jan-Jun	0.97 (0.90-1.04)	0.97 (0.90-1.04)	0.96 (0.86-1.08)	0.96 (0.86-1.08)	0.97 (0.91-1.03)	0.97 (0.91-1.03)
2010, Jul-Dec	0.88 (0.82-0.95)	0.87 (0.81-0.94)	0.95 (0.85-1.06)	0.95 (0.85-1.06)	0.90 (0.85-0.96)	0.90 (0.84-0.95)
2011, Jan-Jun	0.94 (0.87-1.01)	0.93 (0.87-1.00)	0.94 (0.84-1.05)	0.94 (0.84-1.05)	0.94 (0.89-1.00)	0.94 (0.88-1.00)
2011, Jul-Dec	0.90 (0.83-0.96)	0.89 (0.83-0.95)	0.90 (0.81-1.01)	0.90 (0.81-1.01)	0.90 (0.84-0.95)	0.89 (0.84-0.95)
2012, Jan-Jun	0.88 (0.82-0.95)	0.87 (0.81-0.94)	0.96 (0.86-1.07)	0.96 (0.86-1.07)	0.90 (0.85-0.96)	0.90 (0.85-0.95)
2012, Jul-Dec	0.85 (0.79-0.91)	0.83 (0.78-0.90)	0.98 (0.88-1.09)	0.98 (0.89-1.09)	0.89 (0.84-0.94)	0.88 (0.83-0.94)

Models included adjustments for other characteristics of patient who reached day 90 of ESRD (as shown in Table 3).

Supplemental Table 2. Adjusted Hazard Ratios for Patient Characteristics, Pre-Reform and Reform Periods

Patient Characteristic*	Estimated Hazard Ratio (95% confidence intervals)					
	Discontinuation of PD		Mortality		Combined Outcomes	
	Pre-reform	Reform	Pre-reform	Reform	Pre-reform	Reform
Female	0.90 (0.85-0.96)	0.90 (0.86-0.94)	0.93 (0.85-1.03)	1.03 (0.96-1.11)	0.91 (0.86-0.96)	0.94 (0.90-0.98)
Age (ref. 65-74)						
18-39	0.96 (0.86-1.09)	1.14 (1.04-1.25)	0.22 (0.16-0.29)	0.26 (0.21-0.32)	0.73 (0.66-0.81)	0.85 (0.78-0.92)
40-64	0.90 (0.83-0.98)	0.96 (0.90-1.02)	0.55 (0.49-0.63)	0.55 (0.50-0.61)	0.78 (0.72-0.83)	0.80 (0.76-0.85)
75+	1.10 (0.98-1.23)	1.07 (0.98-1.16)	1.63 (1.44-1.85)	1.68 (1.53-1.84)	1.33 (1.22-1.45)	1.33 (1.25-1.42)
Race (ref. White)						
Black	1.05 (0.97-1.13)	1.05 (0.99-1.12)	0.68 (0.59-0.78)	0.63 (0.57-0.70)	0.95 (0.88-1.01)	0.92 (0.87-0.97)
Asian	0.52 (0.43-0.62)	0.65 (0.57-0.74)	0.50 (0.38-0.65)	0.44 (0.36-0.53)	0.51 (0.44-0.60)	0.58 (0.52-0.64)
Am. Indian/Alaskan Native	0.76 (0.56-1.02)	0.86 (0.69-1.07)	0.90 (0.58-1.33)	0.80 (0.56-1.09)	0.81 (0.63-1.02)	0.84 (0.69-1.00)
Pacific Islander	0.82 (0.55-1.17)	0.78 (0.60-1.00)	0.46 (0.19-0.89)	0.55 (0.35-0.83)	0.71 (0.49-0.98)	0.70 (0.55-0.86)
Other/ Multi-racial	0.80 (0.47-1.26)	1.37 (0.79-2.20)	0.57 (0.20-1.22)	0.70 (0.22-1.63)	0.72 (0.46-1.08)	1.14 (0.70-1.74)
Hispanic	0.82 (0.74-0.92)	0.74 (0.68-0.80)	0.59 (0.48-0.70)	0.51 (0.44-0.58)	0.76 (0.69-0.83)	0.66 (0.62-0.71)
RUCA (ref. Urban)						
Large Rural	1.03 (0.91-1.16)	1.06 (0.96-1.17)	1.11 (0.93-1.31)	1.14 (1.00-1.30)	1.05 (0.95-1.16)	1.08 (1.00-1.17)
Small Rural	1.09 (0.93-1.27)	0.98 (0.86-1.10)	1.04 (0.82-1.28)	0.98 (0.82-1.16)	1.08 (0.95-1.22)	0.97 (0.88-1.08)
Isolated Rural	1.04 (0.86-1.23)	1.00 (0.87-1.14)	1.37 (1.10-1.69)	1.12 (0.93-1.33)	1.14 (1.00-1.31)	1.04 (0.93-1.16)
Unknown	1.73 (0.98-2.79)	0.79 (0.47-1.23)	1.56 (0.48-3.69)	1.52 (0.88-2.40)	1.70 (1.04-2.62)	1.03 (0.71-1.42)
BMI (ref. Normal)						
Underweight	1.04 (0.82-1.30)	1.13 (0.95-1.33)	1.39 (1.04-1.81)	1.42 (1.14-1.75)	1.15 (0.96-1.37)	1.22 (1.07-1.39)
Overweight	1.02 (0.94-1.12)	1.04 (0.97-1.11)	0.77 (0.68-0.87)	0.86 (0.79-0.95)	0.93 (0.87-1.00)	0.97 (0.92-1.03)
Obese	1.27 (1.16-1.38)	1.19 (1.12-1.27)	0.79 (0.70-0.89)	0.88 (0.81-0.97)	1.10 (1.02-1.17)	1.09 (1.03-1.15)
Missing/OOR	1.37 (0.98-1.87)	1.17 (0.87-1.54)	1.23 (0.70-1.98)	0.98 (0.60-1.50)	1.31 (0.98-1.70)	1.10 (0.86-1.39)
Pre-ESRD Nephrology Care (ref. No)						
Yes	0.95 (0.86-1.05)	0.92 (0.85-0.99)	0.80 (0.69-0.93)	0.89 (0.79-0.99)	0.90 (0.83-0.98)	0.91 (0.85-0.96)
Unknown	0.88 (0.75-1.04)	1.04 (0.91-1.17)	1.11 (0.88-1.39)	1.13 (0.94-1.36)	0.95 (0.83-1.09)	1.07 (0.96-1.18)
Albumin (ref. 3.1-3.4 g/dL)						
1 to <3.1	1.07 (0.96-1.19)	1.21 (1.11-1.31)	1.20 (1.03-1.41)	1.23 (1.10-1.39)	1.10 (1.01-1.21)	1.22 (1.14-1.30)
>3.4 to 5.5	0.86 (0.78-0.95)	0.90 (0.84-0.97)	0.80 (0.70-0.92)	0.80 (0.72-0.89)	0.84 (0.78-0.91)	0.87 (0.82-0.92)
Missing/OOR	0.97 (0.88-1.08)	1.01 (0.93-1.09)	0.95 (0.81-1.10)	0.92 (0.82-1.03)	0.96 (0.88-1.04)	0.98 (0.92-1.04)
GFR(MDRD) (ref. 5-10 ml/min/1.73m ²)						
2 to <5	1.08 (0.94-1.24)	0.98 (0.89-1.08)	0.89 (0.68-1.15)	0.84 (0.70-1.01)	1.04 (0.92-1.17)	0.95 (0.87-1.04)
>10 to 20	1.04 (0.97-1.11)	0.97 (0.92-1.02)	1.01 (0.91-1.12)	0.96 (0.89-1.04)	1.03 (0.97-1.09)	0.97 (0.92-1.01)
Missing/OOR	0.87 (0.72-1.04)	0.97 (0.85-1.10)	1.75 (1.45-2.09)	1.37 (1.17-1.58)	1.20 (1.06-1.36)	1.12 (1.02-1.24)
Diabetes	1.29 (1.19-1.40)	1.32 (1.23-1.41)	1.80 (1.58-2.06)	1.72 (1.55-1.91)	1.40 (1.30-1.50)	1.41 (1.34-1.49)
Hypertension	1.04 (0.95-1.13)	1.04 (0.97-1.12)	1.30 (1.14-1.50)	1.17 (1.05-1.30)	1.10 (1.02-1.18)	1.08 (1.02-1.14)
Diabetes, Not Cause	1.19 (1.05-1.34)	1.19 (1.09-1.30)	1.34 (1.14-1.57)	1.48 (1.31-1.66)	1.23 (1.12-1.36)	1.27 (1.19-1.37)

Atherosclerotic Disease	0.92 (0.83-1.01)	1.03 (0.95-1.11)	1.19 (1.06-1.34)	1.15 (1.05-1.26)	1.02 (0.94-1.10)	1.08 (1.02-1.15)
Cardiac Failure	1.14 (1.04-1.24)	1.07 (1.00-1.15)	1.63 (1.46-1.83)	1.55 (1.43-1.69)	1.31 (1.22-1.40)	1.23 (1.17-1.30)
Cerebrovascular Disease	1.17 (1.03-1.33)	1.03 (0.92-1.14)	1.28 (1.08-1.49)	1.19 (1.04-1.35)	1.21 (1.09-1.33)	1.09 (1.00-1.18)
Peripheral Vascular Disease	0.95 (0.85-1.07)	1.08 (0.99-1.18)	1.19 (1.04-1.36)	1.01 (0.91-1.13)	1.05 (0.96-1.14)	1.06 (0.99-1.13)
Other Cardiac Condition	1.01 (0.92-1.12)	0.98 (0.91-1.06)	1.35 (1.20-1.52)	1.31 (1.20-1.43)	1.14 (1.05-1.23)	1.10 (1.04-1.17)
Tobacco Use	1.28 (1.13-1.45)	1.10 (1.00-1.21)	1.33 (1.10-1.61)	1.09 (0.94-1.26)	1.28 (1.16-1.42)	1.09 (1.01-1.18)
Needs Help with ADLs	1.04 (0.86-1.24)	1.31 (1.16-1.48)	1.49 (1.24-1.79)	1.74 (1.52-1.99)	1.25 (1.10-1.42)	1.48 (1.35-1.62)
Current Employment	0.95 (0.88-1.03)	0.87 (0.82-0.93)	0.91 (0.79-1.04)	0.77 (0.69-0.86)	0.95 (0.89-1.02)	0.85 (0.81-0.90)
Medicaid	1.21 (1.11-1.33)	1.16 (1.08-1.24)	1.24 (1.07-1.42)	1.09 (0.98-1.21)	1.21 (1.12-1.31)	1.13 (1.07-1.20)

*For parameters with multiple groups (e.g., age), the group title row shows the p-value of significance for the overall effect. The models also adjusted for 6-month time intervals within the pre-reform and reform periods.