**Supplemental Table 1.** Adjusted\* Fine and Gray models for time to recovery from maintenance dialysis at any point during follow-up after ESKD onset.

|  |  |
| --- | --- |
| **Characteristics**  | **Multivariable model** |
| Sub-HR (95% CI) | P-value |
| Age category (years) 0-<5  5-<13  13-<18  18-30  30-65 65+ | 1.00 (0.73-1.37)0.66 (0.47-0.92)0.68 (0.60-0.77)Reference 0.94 (0.74-1.21)0.72 (0.56-0.92) | 0.990.01<0.0010.640.009 |
| Female | 1.00 (0.98-1.01) | 0.56 |
| Race NHW  Black Hispanic  Asian Other | Reference 0.52 (0.51-0.53)0.65 (0.64-0.67)0.53 (0.50-0.55)0.54 (0.50-0.57) | <0.001<0.001<0.001<0.001 |
| Primary cause of kidney disease  ATN  AIN  Glomerulonephritis Diabetes  Hypertension  Cystic/urologic/CAKUT Etiology unknown  Other | Reference1.19 (1.13-1.26)0.20 (0.19-0.20)0.10 (0.09-0.10)0.15 (0.14-0.15)0.10 (0.09-0.10)0.24 (0.23-0.25)0.27 (0.26-0.27) | <0.001<0.001<0.001<0.001<0.001<0.001<0.001 |
| Peritoneal dialysis (vs. hemodialysis) | 0.41 (0.39-0.42) | <0.001 |
| Calendar year  1996-2000 2001-2005 2006-2010 2011-2015 | Reference 1.35 (1.32-1.38)1.86 (1.82-1.90)1.71 (1.67-1.75) | <0.001<0.001<0.001 |
| Region of the US  West  Midwest  South  Northeast | Reference 0.96 (0.94-0.98)1.09 (1.07-1.11)0.72 (0.70-0.74) | <0.001<0.001<0.001 |
| Median income  | 1.00 (1.00-1.00) | 0.001 |
| Insurance  None  Medicaid/Medicare Private/Other | Reference1.01 (0.92-1.10)1.05 (0.96-1.14)  | 0.870.33 |

\*Adjusted additionally for CAD, malignancy, heart failure, diabetes, hypertension, PVD, stroke, drug use, tobacco use

Includes N=1933687 in fully adjusted analysis due to missing covariates

NHB = Non-Hispanic Black; NHW = Non-Hispanic White

CAKUT = congenital anomalies of the kidney and urinary tract; ATN = acute tubular necrosis

AIN = acute interstitial nephritis; ESKD = end-stage kidney disease