**Supplemental Table 1.** **Multivariable analysis of predictors of time to first and recurrent Emergency Medical Services to Emergency Department Transport (EMS-ED) within 1 year of dialysis initiation (accounting for competing risks of death and transplant)**

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| --- | --- | --- |
| **Variable** | **First EMS-ED Event****(n=363; 104 EMS-ED events)** | **Recurrent EMS-ED Events****(n=973; 473 EMS-ED events)** |
| **SHR** | **95% CI** | **HR** | **95% CI** |
| **Mean age (per years)** | 1.00 | 0.98-1.01 | 1.00 | 0.98-1.01 |
| **Male sex** | 1.09 | 0.67-1.78 | 1.06 | 0.77-1.46 |
| **Non-white Race** | 0.75 | 0.35-1.57 | 0.93 | 0.57-1.50 |
| **BMI (per kg/m2)** | 0.99 | 0.95-1.02 | 1.02 | 0.99-1.04 |
| **Laboratory values prior to first dialysis**Hemoglobin (<100 g/L) Albumin (< 30 g/L) | 0.991.04 | 0.98-1.010.66-1.63 | 0.991.12 | 0.98-1.000.79-1.59 |
| **Comorbidities** Coronary Artery Disease Congestive Heart Failure Chronic Lung Disease Diabetes Peripheral Vascular Disease Bone/joint or Rheumatologic Disease | 1.331.151.340.791.351.65 | 0.80-2.200.68-1.950.80-2.260.40-1.530.80-2.280.72-3.80 | 1.081.001.100.981.091.09 | 0.77-1.510.77-1.510.81-1.480.67-1.460.77-1.560.60-1.96 |
| **CFS Category¶**1-2 3-4 ≥5 | Ref1.75**2.29**  | -0.90-3.42**1.05-5.03** | Ref1.61**2.62** | -0.91-2.85**1.35-5.08** |
| **Cause of ESRD (%)**Diabetes Glomerulonephritis  Ischemic PCKD Other Unknown | Ref0.851.420.371.100.81 | -0.35-2.070.69-2.930.08-1.780.48-2.520.35-1.89 | Ref0.531.061.370.741.07 | -0.28-1.010.65-1.720.54-3.450.44-1.250.62-1.85 |
| **Type of dialysis at initiation** Arteriovenous Fistula Central Venous Catheter Peritoneal Dialysis | Ref0.810.77 | -0.28-2.330.22-2.69 | Ref1.260.77 | -0.95-1.670.50-1.18 |