

Supplementary Online Content

Ku E, McCulloch CE, Ahearn P, Grimes BA, Mitsnefes MM. Trends in Cardiovascular Mortality Among a Cohort of Children and Young Adults Starting Dialysis in 1995 to 2015. *JAMA Netw Open*. 2020;3(9):e2016197. doi:10.1001/jamanetworkopen.2020.16197

eTable 1. Differences in Characteristics Over Time of Patients Starting Dialysis by Calendar Period (1995-2005 vs. 2006-2015)

eFigure 1. Cohort Derivation

eFigure 2. Trends in Rates of Death by Year

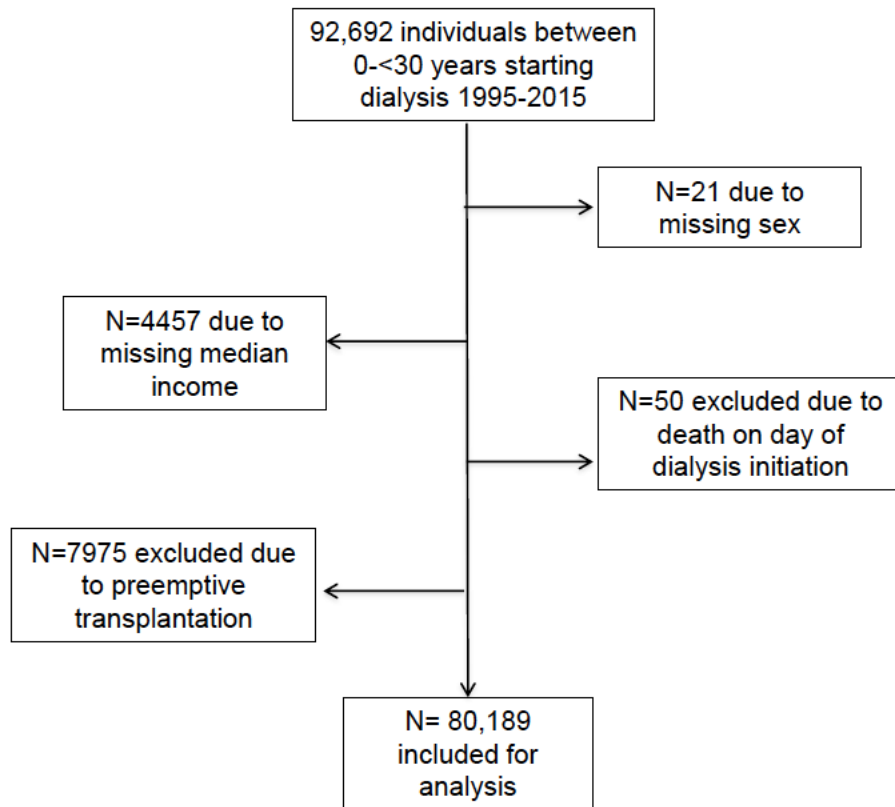
This supplementary material has been provided by the authors to give readers additional information about their work.

eTable 1: Differences in characteristics over time of patients starting dialysis by calendar period (1995-2005 vs. 2006-2015)

Descriptive Characteristics	1995-1999 N=18519	2000-2004 N=18841	2005-2009 N=19961	2010-2015 N=22868
Mean age (yrs) ± SD at dialysis initiation	22.6 ± 7.0	22.2 ± 7.3	22.4 ± 7.2	22.6 ± 7.3
Median age (yrs) [IQR] at dialysis initiation	25 (19-28)	24 (19-28)	24 (19-28)	25 (20-28)
Female (%)	45.1	45.1	44.9	45.7
Race/ethnicity (%)				
NHW	39.2	35.5	36.4	36.4
Black	39.6	37.0	36.0	35.0
Asian	4.0	4.6	4.8	5.5
Hispanic white	14.9	20.1	20.8	21.1
Other	2.3	2.8	2.0	2.0
Median income (\$) [IQR]	44460 [35213-57708]	45045 [35780-58244]	45881 [36471-58671]	45751 [36382-58487]
Attributed Cause of ESKD (%)				
GN	40.1	39.8	36.9	33.8
Cystic/urologic	5.4	4.8	4.3	4.2
Hypertension	14.9	15.2	16.2	18.5
Diabetes	15.4	14.1	14.4	15.5
Other	24.2	26.0	28.2	28.0
Co-morbidities at ESKD onset (%)				
CAD	1.2	1.3	1.1	0.9
CHF	6.7	7.1	6.7	6.2
Stroke	1.2	1.1	1.4	1.4
Hypertension	59.8	65.2	70	72.1
Diabetes	17.3	16.7	17.8	19.3

GN = glomerulonephritis; IQR = interquartile range; SD = standard deviation

eFigure 1. Cohort Derivation.



eFigure 2. Trends in Rates of Death by Year

