

## Codebook for SAS dataset pierceaje2011\_gfrchnge\_pub, N=529 records

(Also valid for ASCII and STATA versions of the analytical data file)

Analysis dataset for the paper **Methods for Characterizing Differences in Longitudinal Glomerular Filtration Rate Changes Between Children With Glomerular Chronic Kidney Disease and Those With Nonglomerular Chronic Kidney Disease** by Pierce et al., *Am J Epidemiol* 2011 Sep 1; 174(5):604-12. doi: 10.1093/aje/kwr121

Variable Name	Description	Variable Coding
CASEID	Participant ID number	Discrete, continuous
VISIT	Study visit number	10=baseline CKiD visit (v1a) 15=baseline visit, part II (v1b) 20=visit 2 (v2) 30=visit 3 (v3) etc.
VISSTATUS	Visit status	0= regular 1= irregular 2= transitional
YRSFRMBS	Years from baseline	Continuous
AGE	Current age, years	Continuous
MALE1FE0	Male sex?	0=No (female) 1=Yes (male)
RACE_1W2B3O	Race category	1=Caucasian (white) 2=African-American (black) 3=Multiracial or other
HISP	Hispanic Ethnicity?	0=No (Not Hispanic Ethnicity) 1=Yes (Hispanic ethnicity)
GLOMDX	Glomerular CKD diagnosis?	0=No (Non-glomerular CKD) 1=Yes (Glomerular CKD)
PRIMDX	Primary CKD diagnosis	<i>The only one needed for this analysis is:</i> 11= Hemolytic uremic syndrome
CKDDUR	Duration of CKD disease, years	Continuous
IGFR	Iohexol-based glomerular filtration rate, ml/min/1.73m <sup>2</sup>	Continuous
CAUTION	Quality assurance codes for iGFR	<i>Not used in analysis</i>
EGFR	Estimated glomerular filtration rate, ml/min/1.73m <sup>2</sup>	Continuous
IEGFR	iGFR is available, otherwise eGFR	Continuous
IECOUNT	Number of ieGFR measurements available per CASEID	Discrete counts
IEGFRYRRATIO	Annualized ieGFR ratio	Continuous
IEGFRBSHAT	Estimated baseline ieGFR	Continuous
YRSFU	Years of follow-up	Continuous
VERSION	Analytical data set version (date)	04MAY2015