

Supplementary Online Content

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eAppendix. Population Definitions and Non-eGFR Inclusion/Exclusion Criteria

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

eAppendix. Population Definitions and Non-eGFR Inclusion/Exclusion Criteria

Population Definitions

The total population consists of 9522 non-pregnant non-Hispanic Black participants over the age of 18 with recorded serum creatinine measurements. Pregnancy is defined as self-reported pregnancy or positive urine pregnancy test among females 20-44 years of age. Diabetes was identified by self-report of clinician-diagnosed diabetes, use of oral hypoglycemic agents or insulin, glycohemoglobin (HbA1c) > 6.5%, or fasting blood glucose > 126 mg/dL.

non-eGFR Inclusion/Exclusion Criteria

Individuals identified with “CKD Diagnosis” had either eGFR < 60 or albumin-creatinine ratio (ACR) > 30 mg/g, a non-eGFR indicator of CKD. Individuals identified as “Ineligible to Donate Kidney” had either eGFR < 60 or at least one non-eGFR contraindication for living kidney donation; these include human immunodeficiency virus (HIV), hepatitis B virus (HBV), or hepatitis C virus (HCV) infection, diabetes, body mass index (BMI) > 35, or any cancer diagnosis within the past five years. Individuals identified for “Referral to Nephrologist” had either eGFR < 30 or at least one non-GFR indications for referral; these include significant albuminuria (ACR > 300 mg/g), recurrent nephrolithiasis (self-report of having passed two or more kidney stones), or hyperkalemia (serum potassium > 5.5 mmol/L). Both “Medical Nutrition Therapy Covered” and “Kidney Disease Education Covered” exclude individuals under the age of 64 without self-reported Medicare coverage; “Medical Nutrition Therapy Covered” additionally includes those with eGFR between 13-50 or diabetes.