


KIDNEY FAILURE RISK EQUATION

Using the patient's **Urine, Sex, Age and GFR**, the kidney failure risk equation provides the **2** and **5** year probability of treated kidney failure for a potential patient with CKD stage **3 to 5**.

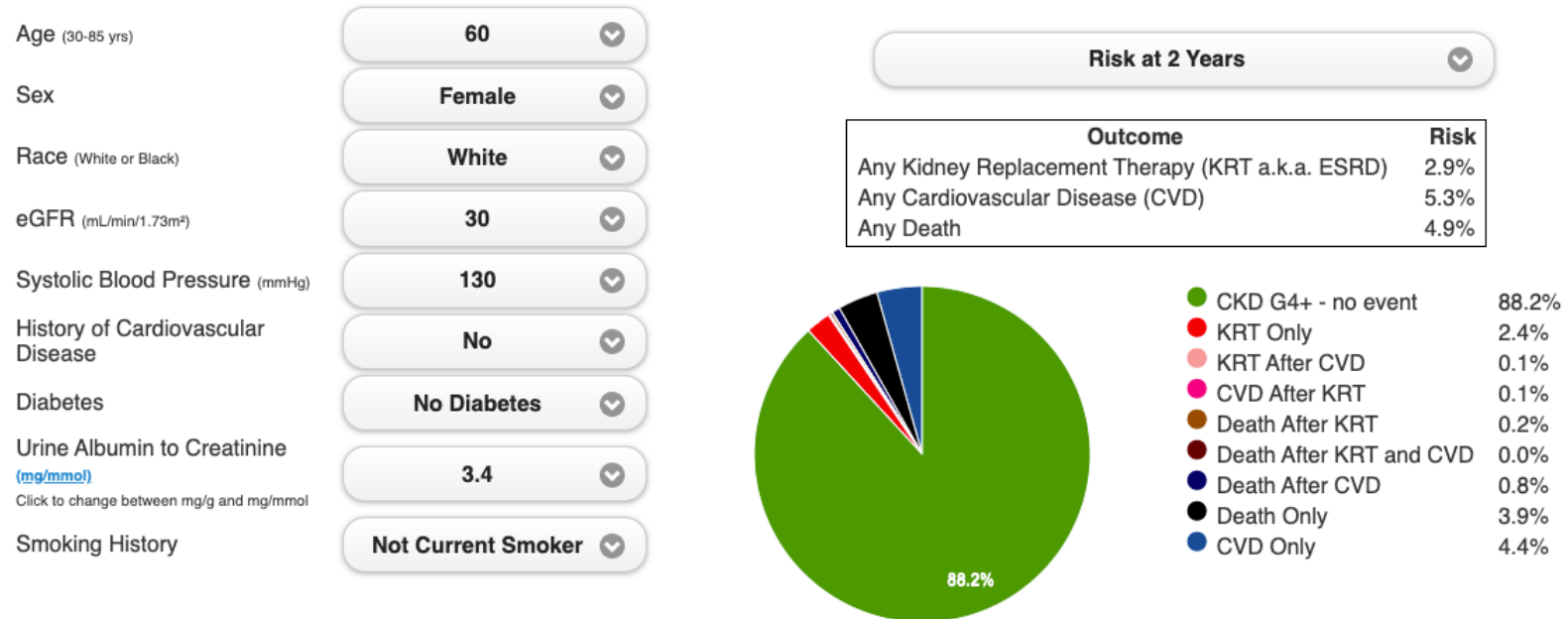


The equation has been validated in more than 30 countries worldwide, making it the most accurate and efficient way of finding out the patient's risk.

 COUNTRIES PARTICIPATING IN VALIDATION

<https://kidneyfailurerisk.com/>

Timing of clinical outcomes in CKD with severely decreased GFR



CKD G4: Chronic Kidney Disease Stage G4 (eGFR <30 mL/min/1.73m²) **CVD:** Cardiovascular Disease **KRT:** Kidney Failure Requiring Kidney Replacement Therapy **GFR:** Glomerular Filtration Rate

The events are mutually exclusive. So, "Death After CVD" means "Death After CVD, without the occurrence of KRT", etc. "Death After CVD and KRT" includes "Death After CVD After KRT" and "Death After KRT After CVD"

[Grams ME, Sang Y, Ballew SH, Carrero JJ, Djurdjev O, Heerspink HJL et al. Predicting timing of clinical outcomes in patients with chronic kidney disease and severely decreased glomerular filtration rate. Kidney Int 2018; 93:1442-1451](#)

<https://ckdpcrisk.org/lowgfrevents/>