

Exploring Renal Function Assessment: Creatinine, Cystatin C, and Estimated Glomerular Filtration Rate Focused on the European Kidney Function Consortium Equation

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Supplemental Data

The EKFC calculator can be found at <https://ekfccalculator.pages.dev> and requires the following input values:

Input values

Age

Biomarkers

Cystatin C

Creatinine



Sex

Patient ID (optional)



Pressing the “Calculate” button gives the following results:

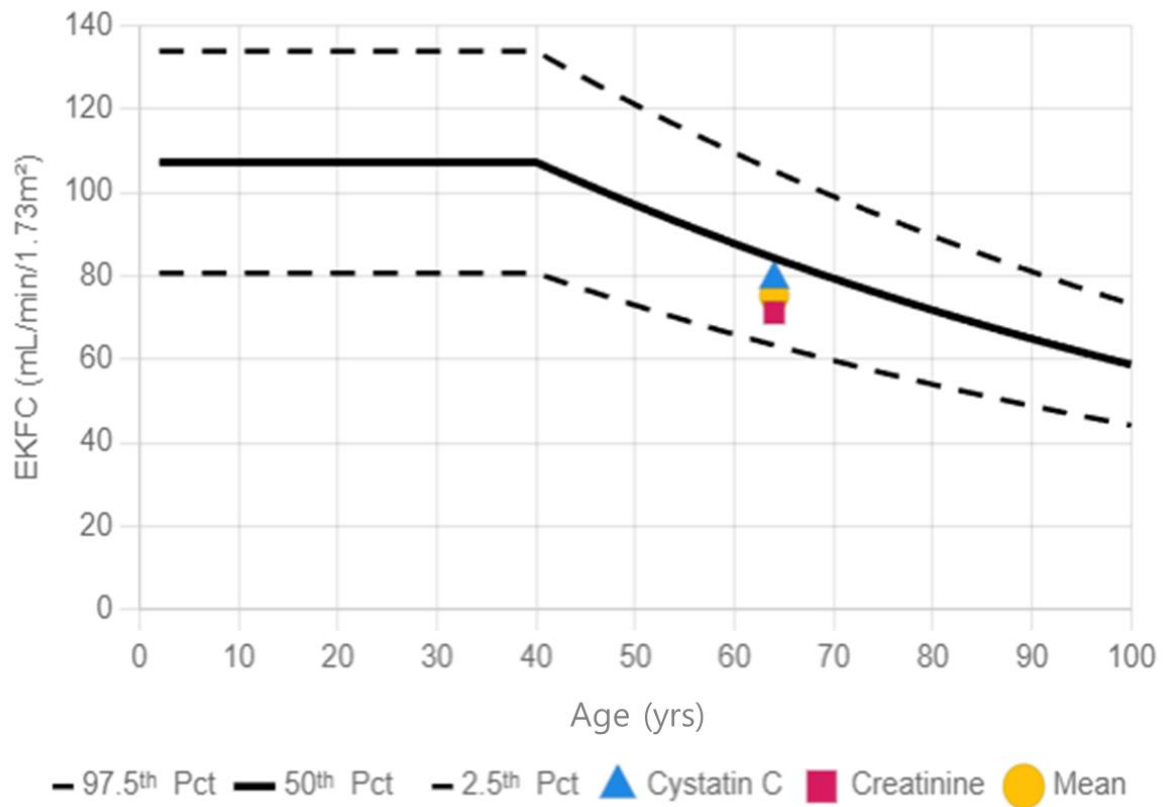
Result

Patient Characteristics

Age (years)	64
Cystatin C (mg/L)	0.95
Creatinine (mg/dL)	1.05
Sex	M
Patient ID	Example

EKFC (mL/min/1.73m²)

Cystatin C based	79.3
Creatinine based	71.2
Mean	75.3



Supplemental Data Figure S1. Plot of EKFC-eGFR (mL/min/1.73m²) versus age. The solid curve represents the median GFR, and the dashed curves represent the lower and upper reference limits.