INDICATION

Used to predict progression of CKD to renal failure

INTERPRETATION

SCORE	PROBABILITY KIDNEY FAILURE AT 5 YEARS
<-41	>90.0%
-41	89.0%
-40	86.9%
-39	84.1%
-38	81.0%
-37	81.0%
-36	74.4%
-35	70.9%
-34	67.3%
-33	63.6%
-32	59.9%
-31	56.3%
-30	52.8%
-29	49.3%
-28	45.9%
-27	42.7%
-26	39.6%
-25	36.6%
-24	33.8%
-23	31.2%
-22	28.7%
-21	26.4%
-20	24.2%
-19	22.2%
-18	20.3%
-17	18.6%
-16	17.0%
-15	15.5%
-14	14.1%
-13	12.9%
-12	11.7%
-11	10.7%
-10	9.7%
-9	8.8%
-8	8.0%
-7	7.3%
-6	6.6%
-5	6.0%
-4	5.5%
≥-3	<5.0%

CALCULATION

Total score = sum of scores for each question

QUESTION		POINTS
eGFR (mL/min/1.73m²)	10-14	-35
	15-19	-30
	20-24	-25
	25-29	-20
	30-34	-15
	35-39	-10
	40-44	-5
	45-49	+0
	50-54	+5
	55-59	+10
Sex	Male	-2
	Female	+0
Urine Albumin to Urine Creatinine ratio (mg/g)	<30	+0
	30-300	-14
	>300	-22
Age (years)	<30	-4
	30-39	-2
	40-49	+0
	50-59	+2
	60-69	+4
	70-79	+6
	80-89	+8
	≥90	+10
Serum Albumin	≤25g/L / ≤2.5g/dL	-5
	26-30g/L / 2.6-3.0g/dL	+0
	31-35g/L / 3.1-3.5g/dL	+2
	≥36g/L / ≥3.6g/dL	+4
Serum Phosphorus	≤1.13mmol/L / ≤3.5mg/dL	+3
	1.13-1.45mmol/L / 3.5-4.5mg/dL	+0
	1.46-1.78mmol/L / 4.6-5.5mg/dL	-3
	≥1.79mmol/L / ≥5.6mg/dL	-5
Serum Bicarbonate: mmol/L = mEq/L	≤17mmol/L	-7
	18-22mmol/L	-4
	23-25mmol/L	-1
	≥26mmol/L	+0
Serum calcium	≤2.12mmol/L / ≤8.5mg/dL	-3
	2.13-2.37mmol/L / 8.6-8.9mg/dL	+0
	≥2.38mmol/L / ≥9.6mg/dL	+2