

Serum creatinine : eGFR conversion table for women

Women Serum creatinine μmol/L	Age, years					
	20-39	40-49	50-59	60-69	70-79	≥ 80
40-69	≥ 90	≥ 90	≥ 90	≥ 90	≥ 90	≥ 90
70-79	≥ 90	86	82	79	76	74
80-89	78	73	70	65	65	64
90-99	65	64	61	59	57	56
100-109	60	57	54	52	51	49
110-119	54	51	49	47	45	44
120-129	49	46	44	42	41	40
130-139	44	42	40	39	37	36
140-149	41	38	37	35	34	33
150-159	38	36	34	33	32	31
160-169	35	33	31	30	29	29
170-179	33	31	29	28	27	27
180-189	30	29	27	26	26	25
190-199	29	27	26	25	24	23
200-219	26	24	23	22	21	21
220-239	23	22	21	20	19	19
240-259	21	20	19	18	18	17
260-279	19	18	17	17	16	16
280-299	17	16	15	15	<15	<15
300-329	16	< 15	< 15	< 15	< 15	< 15
330-359	< 15	< 15	< 15	< 15	< 15	< 15
360-389	< 15	< 15	< 15	< 15	< 15	< 15
≥ 390	<15	< 15	< 15	< 15	< 15	< 15

Serum creatinine : eGFR conversion table for men

Men Serum creatinine μmol/L	Age, years					
	20-39	40-49	50-59	60-69	70-79	≥ 80
40-69	≥ 90	≥ 90	≥ 90	≥ 90	≥ 90	≥ 90
70-79	≥ 90	≥ 90	≥ 90	≥ 90	≥ 90	≥ 90
80-89	≥ 90	≥ 90	≥ 90	≥ 90	88	80
90-99	≥ 90	86	82	79	77	75
100-109	81	76	73	70	69	66
110-119	73	68	65	63	61	59
120-129	66	62	59	57	55	54
130-139	60	56	54	52	50	49
140-149	55	52	50	48	46	45
150-159	51	48	46	44	43	42
160-169	47	44	42	41	40	39
170-179	44	41	40	38	37	36
180-189	41	39	37	36	35	34
190-199	39	36	35	34	33	32
200-219	35	33	32	31	30	29
220-239	32	30	28	27	26	26
240-259	28	27	26	25	24	23
260-279	26	24	23	22	22	21
280-299	24	22	22	21	21	20
300-329	22	20	19	18	18	17
330-359	19	18	17	17	16	15
360-389	17	16	15	15	<15	<15
390-419	15	<15	<15	<15	<15	<15
≥ 420	<15	<15	<15	<15	<15	<15

For those physicians whose laboratories are not yet able to calculate eGFR, the above tables provide approximate eGFR values. Values have been calculated using the MDRD calculation (Levey et al. *Ann Intern Med* 1999;130:461-70.) and should be considered approximate only. The use of the equation or table does not require a 24 hour urine sample collection. eGFR can then be used to classify the patient to a CKD stage:

- Stage 1: eGFR > 90 ml/min with abnormalities on urinalysis or ultrasound
- Stage 2: eGFR 60 – 89 ml/min with abnormalities on urinalysis or ultrasound
- Stage 3: eGFR 30 – 59 ml/min
- Stage 4: eGFR 15 – 30 ml/min
- Stage 5: eGFR <15 ml/min

Thank you to the BC Medical Services Commission
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