Creatinine clearance slide ruler for adult patients

Instructions for use

1. Line up the weight of the patient with his/her age

   Age male (years)  20  30  40  50  60  70  80  90  95
   Weight (kg)       |   |   |   |   |   |   |   |

   Age female (years)  20  30  40  50  60  70  80  90  95

   \[
   C_{Cr}(\text{mL/min}) = \frac{[140 - \text{Age (yrs)}] \times \text{Weight (kg)}}{72 \times \text{Serum Cr (mg/dL)}} \times 0.85 \text{ if female}
   \]

   Serum (\mu mol/L)  442  354  265  221  177  133  88  53  44  35
   Creatinine (mg/dL) 5.0  4.0  3.0  2.5  2.0  1.5  1.0  0.6  0.5  0.4

2. Without shifting the scale, you can now read the serum creatinine and creatinine clearance

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