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MDRD 6 Variable Formula

National Cancer Institute

Source

National Cancer Institute. *MDRD 6 Variable Formula*. NCI Thesaurus. Code C161345.

A formula to estimate glomerular filtration rate that takes into account age, sex, race, serum creatinine, serum urea nitrogen, and albumin. $\text{eGFR (mL/min/1.73 m}^2\text{)} = 170 \times (\text{SCr}/88.4)^{-0.999} \times \text{age}^{-0.176} \times (\text{SU} \times 2.78)^{-0.170} \times \text{albumin}^{0.318} \times (0.762, \text{ if female}) \times (1.18, \text{ if African American})$. (Levey AS, Greene T, Kusek JW, Beck GJ, MDRD study group. A simplified equation to predict glomerular filtration rate from serum creatinine. J Am Soc Nephrol 2000; 11: A0828.)