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MDRD Enzymatic Japanese Formula

National Cancer Institute

Source

National Cancer Institute. *MDRD Enzymatic Japanese Formula*. NCI Thesaurus. Code C161347.

A formula to estimate glomerular filtration rate in Japanese subjects that takes into account age, sex, and serum creatinine. $eGFR \text{ (ml/min/1.73m}^2\text{)} = 194 \times PD93^{\text{power}^-} \times 1.094 \times \text{Age}^{\text{power}^-} \times 0.287 \times \text{Sex}$; where PD93 = Serum Cr (mg/dL), Sex = 1.00 for male and 0.739 for female. (Imai E, Horio M, Nitta K, Yamagata K, Iseki K, Tsukamoto Y, Ito S, Makino H, Hishida A, Matsuo S. Modification of the Modification of Diet in Renal Disease (MDRD) Study equation for Japan. *Am J Kidney Dis*. 2007 Dec;50(6):927-37.)