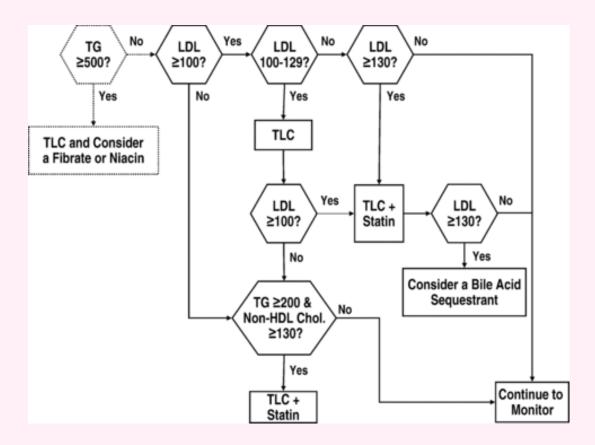




HYPERLIPIDEMIA



Algorithm for managing dyslipidemias in kidney transplant recipients

Units are in mg/dL. HDL = high-density lipoprotein; LDL = low-density lipoprotein; TG = triglycerides; TLC = therapeutic lifestyle changes. (1)

- → The KDOQI and NCEP guidelines set an LDL treatment threshold of 100 mg/dL, and possibly even 70 mg/dL in very high-risk patients. (1)(2)
- → Fluvastatin and pravastatin have minimum interactions with immunosuppressive therapy. (2)(3)(4)
- → Ezetimibe can be used in cases of statin resistance. (5)

⁽¹⁾ Kidney Disease Outcomes Quality Initiative (K/DOQI) Group. K/DOQI clinical practice guidelines for management of dyslipidemias patients with kidney disease. Am J Kidney Dis 2003; 41(4 Suppl 3): I–IV, S1–S91.

⁽²⁾ Kasiske BL, de Mattos A, Flechner SM et al. Mammalian target of rapamycin inhibitor dyslipidemia in kidney transplant recipied Transplant 2008; 8: 1384–1392.

⁽³⁾ Holdaas, H., Fellström, B., Jardine, A. G., Holme, I., Nyberg, G., Fauchald, P., ... Pedersen, T. R. (2003). Effect of fluvastatin on cardia outcomes in renal transplant recipients: a multicentre, randomised, placebo-controlled trial. The Lancet, 361(9374), 2024–2031.

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