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Tacrolimus

Acute kidney injury: case report

In a multicenter, retrospective study involving 359 patients receiving remdesivir for COVID-19 between 11 May 2020 and 18 October 2020, a patient [age and sex not stated] was described, who developed acute kidney injury following tacrolimus toxicity during treatment with tacrolimus. The patient with impaired renal function and SARS-CoV-2 infection, was undergoing treatment with remdesivir. The patient was also receiving tacrolimus [indication, dosage and route not stated]. The patient subsequently developed acute kidney injury secondary, attributed to tacrolimus toxicity or contrast-induced nephropathy [duration of treatment to reaction onset and outcome not stated].

Ackley TW, et al. A valid warning or clinical lore: An evaluation of safety outcomes of remdesivir in patients with impaired renal function from a multicenter matched cohort. Antimicrobial Agents and Chemotherapy 65: e02290-20, No. 2, 20 Jan 2021. Available from: URL: http://doi.org/10.1128/AAC.02290-20