

Kidney transplantation in patients with SARS-CoV-2 infection

Single center case series



February 26
to June 25



275 deceased donor
kidney transplants



RT-PCR immediately
before transplant



4 patients with
SARS-CoV-2 infection

Young patients, few comorbidities



34 years, sickle cell disease



27 years, hypertension



41 years, hypertension, smoking



65 years, hypertension

Favorable outcomes, but not recommendable without screening



Treated acute
rejection
n = 2



30-day graft
function
n = 4



Oxygen support
n = 0



28-day anti-SARS-
CoV-2 IgG
n = 4

Viana LA, et al. *Transplantation*. January 2021

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