

### Amphotericin-B

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#### Lack of efficacy: case report

In a case series study of 7 patients performed in Pakistan, a 48-year-old woman was described, who exhibited lack of efficacy to amphotericin-B during treatment for mucormycosis.

The woman, who had end-stage renal disease (ESRD) and hypertension, was admitted to the hospital due to severe COVID-19 infection. She was treated with unspecified steroids and supplementary oxygen. She subsequently developed mucormycosis secondary to the immunosuppression caused by unspecified steroids. Thereafter, she underwent local debridement and started receiving IV infusion of amphotericin-B [amphotericin] infusion 5 mg/kg per day. However, despite treatment, her condition deteriorated, suggestive of lack of efficacy. She passed away due to sepsis, ESRD and superimposed secondary invasive fungal infection (mucormycosis).

Iqtadar S, et al. Unnecessary Use of Corticosteroids for managing early mild symptoms of COVID-19 may lead to Rhino-orbital-cerebral mucormycosis in Patients with Diabetes - a case series from Lahore, Pakistan. *Therapeutic Advances in Infectious Disease* 9: 2022. Available from: URL: <https://journals.sagepub.com/home/TAI>

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