The dilemma of Tocilizumab therapy for a patient with critical COVID-19 disease and neutropenia: Case report and review of the literature

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April 26, 2022

## Abstract

Our patient is a 39-year-old male with normal baseline blood parameters who presented with COVID-19 infection, associated with neutropenia and then progressed to critical disease culminating into CSS. Based on risks and benefits evaluation, he was treated with Tocilizumab reinforced with G-CSF leading to full recovery including reversal of neutropenia.

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