



Guillain-Barré syndrome as a neurological complication of novel Covid-19 infection: A case report and review literature

Sepideh Paybast, Reza Gorji, Shirin Mavandadi

Department of Neurology, Beheshti Hospital, Qom University of Medical Sciences and health, Qom, Iran

The novel coronavirus (Covid-19) is a family of large enveloped non-segmented positive-sense RNA viruses which has been recently considered as a global pandemic. Although the main clinical manifestation of the Covid-19 is the respiratory involvement, there is evidence suggesting the neuro-invasive potential of the Covid-19. There are limited reports of neurological complications of Covid-19 in the literature. Here in we aim to describe two members of a family affected by Covid-19 presenting with ascending paresthesia which was eventually diagnosed with Guillain–Barré syndrome.