

## Psychiatric complications of SARS-CoV-2 infection during the COVID-19 pandemic

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### Abstract

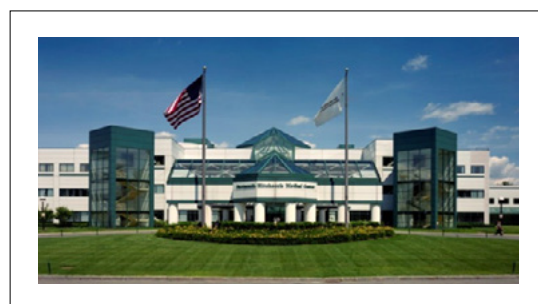
The COVID-19 pandemic has been associated with increased incidence of psychiatric conditions. The COVID-19 pandemic in patients who were infected with the SARS-CoV-2 infection. It has also caused increased in mental and emotional difficulties in the families and caregivers of the patients who are infected with that illness. In addition there have been increased incidences of psychiatric symptoms in the health care providers caring for patients with COVID-19. The purpose of this article is to review the psychiatric manifestations that have been reported in the literature in the context of the COVID-19 pandemic. Based on recent literature documentation, COVID-19 has been associated with following sequela

- I. Worsening of psychiatric symptoms among patients with pre-existing psychiatric disorders
- II. Higher risk for depression, posttraumatic stress disorder, and anxiety in patients infected with the SARS-CoV-2, their families and their caregivers
- III. Increased depression/depressive symptoms, anxiety, psychological distress and poor sleep quality among health care providers and first responder persons
- IV. Neurological symptoms among patients suffering from COVID-19 has been reported including delirium as a SARS-CoV-2 complication

Research evaluating the direct neuropsychiatric consequences and the indirect effects on mental health. SARS-CoV-2 infection is highly needed to improve treatment, psychiatric care the affected individuals and for preventive plans during the current COVID-19 pandemic and potential subsequent pandemics.

### Biography

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