



COVID-19 AND NEUROLOGICAL FUNCTION

Though evidence continues to emerge, researchers are looking into the serious ways that the COVID-19 pandemic can impact brain health:

- **Cognitive Decline** – In some COVID-19 patients who have become seriously ill, researchers are starting to believe that they may experience steeper cognitive declines in the future.
- **Anxiety and Depression** – Whether brought on by an ICU or hospital stay or simply due to the abrupt changes in human behavior over the last year, overall mental health is at risk.
- **Systemic Inflammatory Response** – In some patients with COVID-19 there is also a dramatic inflammatory response that can attack the brain – including multiple types of encephalitis.
- **Stroke** – Blood clots have become one feature of serious COVID-19 infections, which can travel to the brain and lead to stroke.

