

COVID-19 and Epilepsy

Dear Editor,

COVID-19 is an important emerging respiratory infection. This novel coronavirus infection can cause lung problems and might result in death. The patients with underlying disease might have poor clinical course.^[1] There are many possible concurrent medical disorders with COVID-19. Epilepsy is a common neurological disorder. There is no report on epilepsy and COVID-19. Here, the authors would like to share observations from Thailand, the second country in the timeline of COVID-19 worldwide outbreak.^[2]

At present (3rd March 2020), there are 1,978 patients with COVID-19 in Thailand (there are 19 death cases). Epilepsy is comorbidity in one patient (0.05%). The patient had mild infection, and there is no seizure presentation at initial illness or during hospitalization for antiviral treatment. The patient had complete recovery. This is the first preliminary data on coincidence between epilepsy and COVID-19. Further studies are required for assessment of clinical association between epilepsy and COVID-19.

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Conflicts of interest

There are no conflicts of interest.

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