Response to Letter to the Editor: An insidious clinical picture: Optic nerve involvement in patients with COVID-19

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Dear editor,

We are happy to receive feedback regarding our research results on “An insidious clinical picture: Optic nerve involvement in patients with COVID-19.”[1]

The coronavirus disease 2019 (COVID-19), which possesses neurotropic and neuroinvasive properties, has been reported to involve all cranial nerves in infection.[2]

There are some reports regarding optic nerve involvement and visual evoked potential (VEP) findings. Rodriguez et al.[3] reported a 62-year-old male who was asymptomatic after COVID-19, with optic neuropathy in the left eye and a prolonged left P100 latency. Kiskiler et al.[4] assessed 76 patients who recovered from COVID-19 and compared these patients with 44 healthy controls, noting that there were no significant differences between the two groups in terms of VEP parameters. However, prolonged P100 latency, which represents subclinical anterior visual pathway dysfunction, was reported in 12 patients with COVID-19.

In our study, we took a different perspective by focusing on individuals who were asymptomatic in terms of cranial nerve involvement symptoms due to COVID-19, rather than those who exhibited symptoms.

As we have stated in our manuscript, it is not possible to obtain decisive information on the subject with the available data study method. Our study still provides comprehensive insights into the scientific literature. We eagerly await new research and data about the subject.

Data Sharing Statement: The data that support the findings of this study are available from the corresponding author upon reasonable request.

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REFERENCES