

Name of Journal: *World Journal of Clinical Cases*

Manuscript NO: 60563

Manuscript Type: SYSTEMATIC REVIEWS

Clinical features of SARS-CoV-2-associated encephalitis and meningitis amid the COVID-19 pandemic

Liang Huo, Kai-Li Xu, Hua Wang

Abstract

BACKGROUND

Since the severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) epidemics, numerous studies have been published on SARS-CoV-2-related encephalitis/meningitis, but it has not been established if there is a specific clinical

Match Overview

1	Internet 83 words crawled on 20-Oct-2020 academic.oup.com	2%
2	Crossref 35 words Igor J. Koralnik, Kenneth L. Tyler. " -19: A Global Threat to the Nervous System ", Annals of Neurology, 2020	1%
3	Internet 28 words crawled on 17-Aug-2020 www.frontiersin.org	1%
4	Crossref 21 words Deepthi Jayasekara, Suranjith L. Seneviratne, Arindra Jayasekara, Ishan De Zoysa. "Atypical Presentations of COVID-1	1%
5	Internet 17 words crawled on 24-Jun-2020 clinicaltrials.gov	<1%
6	Internet 17 words crawled on 09-May-2020 www.cureus.com	<1%
7	Internet 16 words www.ncbi.nlm.nih.gov	<1%
8	Crossref 15 words A. Pons-Escoda, P. Naval-Baudín, C. Majós, A. Camins, P. Cardona, M. Cos, N. Calvo. "Neurologic Involvement in CC...	<1%

Clinical features of SARS-CoV-2-associated Encephalitis and Mening



ALL

IMAGES

VIDEOS

39,800 Results

Any time ▼

Encephalopathy and Encephalitis Associated with ...

<https://wwwnc.cdc.gov/eid/article/26/9/20-2122> ▼

The **pandemic** caused by severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) has led to >1.5 million infections in the United States (30% of global cases) and >90,000 deaths as of May 20, 2020 (). Coronavirus disease (**COVID-19**, the **clinical** syndrome associated with SARS-Cov-2) is most commonly characterized by respiratory illness and viral pneumonia with fever, cough, and shortness of ...

A first case of meningitis/encephalitis associated with ...

<https://www.sciencedirect.com/science/article/pii/S1201971220301958>

May 01, 2020 · Our report described the first case of **meningitis/encephalitis** associated with SARS-CoV-2. This case shows the neuroinvasive potential of the virus and that we cannot exclude SARS-CoV-2 infections even if the RT-PCR test for SARS-CoV-2 using the ...

Cited by: 586

Author: Takeshi Moriguchi, Norikazu Harii, Junko ...

Publish Year: 2020

A case of limbic encephalitis associated with asymptomatic ...

<https://jnnp.bmj.com/content/91/11/1229> ▼

Nov 01, 2020 · Since the emergence of the severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2), millions have been diagnosed with **COVID-19**. The major **clinical** manifestations of SARS-CoV-2 infection are pulmonary, however reports of **COVID-19**-associated central nervous system complications emerged.^{1 2} We report a case of **encephalitis** in a pulmonologically asymptomatic patient with **COVID-19**.

Cited by: 3

Author: Laura Zambreanu, Sophie Lightbody, Mo...

Publish Year: 2020

Clinical features of SARS-CoV-2-associated encephalitis and meningitis



ALL

IMAGES

VIDEOS

42,900 Results

Any time ▾

Encephalopathy and Encephalitis Associated with ...

<https://wwwnc.cdc.gov/eid/article/26/9/20-2122> ▾

The **pandemic** caused by severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) has led to >1.5 million infections in the United States (30% of global cases) and >90,000 deaths as of May 20, 2020 (). Coronavirus disease (**COVID-19**, the **clinical** syndrome associated with SARS-Cov-2) is most commonly characterized by respiratory illness and viral pneumonia with fever, cough, and shortness of ...

A first case of meningitis/encephalitis associated with ...

<https://www.sciencedirect.com/science/article/pii/S1201971220301958>

May 01, 2020 · Our report described the first case of **meningitis/encephalitis** associated with SARS-CoV-2. This case shows the neuroinvasive potential of the virus and that we cannot exclude SARS-CoV-2 infections even if the RT-PCR test for SARS-CoV-2 using the ...

Cited by: 585

Author: Takeshi Moriguchi, Norikazu Harii, Junko G...

Publish Year: 2020

A case of limbic encephalitis associated with asymptomatic ...

<https://jnnp.bmj.com/content/91/11/1229> ▾

Nov 01, 2020 · Since the emergence of the severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2), millions have been diagnosed with **COVID-19**. The major **clinical** manifestations of SARS-CoV-2 infection are pulmonary, however reports of **COVID-19**-associated central nervous system complications emerged.^{1 2} We report a case of **encephalitis** in a pulmonologically asymptomatic patient with **COVID-19**.

Cited by: 4

Author: Laura Zambreanu, Sophie Lightbody, Mohit...

Publish Year: 2020

Encephalopathy in patients with COVID-19: A review - Garg ...

<https://onlinelibrary.wiley.com/doi/full/10.1002/jmv.26207>

The common clinical features of COVID-19 are **cough**, **shortness of breath**, and **fever**.² **Neurological symptoms**, like **myalgia**, **headache**, anosmia, and ageusia have also been frequently reported.³ Lately, many reports about COVID-19 related severe neurological complications, like stroke, encephalopathy/encephalitis, **Guillain-Barré syndrome**, and **skeletal muscle involvement**, have been published.⁴ **Comorbidities** such as **hypertension**, **coronary heart** ...

ALL

IMAGES

VIDEOS

MAPS

NEWS

SHOPPING

43,100 Results

Any time ▼

[Encephalopathy and Encephalitis Associated with ...](https://wwwnc.cdc.gov/eid/article/26/9/20-2122)

<https://wwwnc.cdc.gov/eid/article/26/9/20-2122> ▼

The **pandemic** caused by severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) has led to >1.5 million infections in the United States (30% of global cases) and >90,000 deaths as of May 20, 2020 (). Coronavirus disease (**COVID-19**, the **clinical** syndrome associated with SARS-Cov-2) is most commonly characterized by respiratory illness and viral pneumonia with fever, cough, and shortness of ...

[A first case of meningitis/encephalitis associated with ...](https://www.sciencedirect.com/science/article/pii/S1201971220301958)

<https://www.sciencedirect.com/science/article/pii/S1201971220301958>

May 01, 2020 · Our report described the first case of **meningitis/encephalitis** associated with SARS-CoV-2. This case shows the neuroinvasive potential of the virus and that we cannot exclude SARS-CoV-2 infections even if the RT-PCR test for SARS-CoV-2 using the ...

Cited by: 585**Author:** Takeshi Moriguchi, Norikazu Harii, Junko G...**Publish Year:** 2020

[Neurological manifestations of the coronavirus \(SARS-CoV-2 ...](https://jnnp.bmj.com/content/91/6/669)

<https://jnnp.bmj.com/content/91/6/669> ▼

Jun 01, 2020 · Since December 2019, a cluster of cases with contact history of live animals in Huanan seafood wholesale market of Wuhan city developed an unexplained course of pneumonia. A novel virus was identified and named severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2). Later on, WHO declared that the outbreak constitutes a Public Health Emergency of International Concern and named ...

Cited by: 32**Author:** Kaiming Liu, Mengxiong Pan, Zheman Xiao,...**Publish Year:** 2020

[Meningococcal meningitis and COVID-19 co-infection | BMJ ...](https://casereports.bmj.com/content/13/8/e237366)

<https://casereports.bmj.com/content/13/8/e237366> ▼

Aug 01, 2020 · Bacterial co-infection in the ongoing **pandemic** of **COVID-19** is associated with poor outcomes but remains little understood. A 22-year-old woman presented with a 3-week history of fever,