



**Name of Journal:** *World Journal of Hepatology*

**Manuscript NO:** 57719

**Manuscript Type:** ORIGINAL ARTICLE

*Retrospective Cohort Study*

**Transaminitis is an indicator of mortality in patients with COVID-19: A retrospective cohort study**

Suresh Kumar VC *et al.* Transaminitis is an indicator of mortality in patients with COVID-19

Vishnu Charan Suresh Kumar, Prateek Suresh Harne, Samiran Mukherjee, Kashvi Gupta, Umair Masood, Anuj Vikrant Sharma, Jivan Lamichhane, Amit Singh Dhamoon, Bishnu Sapkota

## Match Overview

1	<b>Internet</b> 15 words crawled on 24-Jul-2020 <a href="http://cjasn.asnjournals.org">cjasn.asnjournals.org</a>	1%
2	<b>Internet</b> 15 words crawled on 21-Apr-2020 <a href="http://journals.lww.com">journals.lww.com</a>	1%
3	<b>Internet</b> 13 words crawled on 18-Nov-2019 <a href="http://www.dovepress.com">www.dovepress.com</a>	<1%
4	<b>Crossref</b> 13 words "Abstracts of Papers Submitted to the Joint 50th Anniversary Meeting of the American Pancreatic Association and Japan..."	<1%

Transaminitis is an indicator of mortality in patients with



Sign in



ALL

IMAGES

VIDEOS

73,500 Results

Any time ▾

## Outcomes of 3,737 COVID-19 patients treated with ...

<https://www.sciencedirect.com/science/article/pii/S1477893920302817>

F. Zhou, T. Yu, R. Du, et al. Clinical course and risk factors for **mortality** of adult **inpatients with COVID-19** in Wuhan, China: **a retrospective cohort study** Lancet, 395 (2020), pp. 1054-1062 Google Scholar

## Search Tools

[Turn off Hover Translation \(关闭取词\)](#)

## Getting to the heart of the matter of COVID-19 | Heart

<https://heart.bmj.com/content/early/2020/05/26/heartjnl-2020-317118> ▾

May 26, 2020 · **COVID-19** has become a global pandemic which has had a major impact on hundreds of countries across the world. In less than 6 months, we have seen millions of people infected by the virus and over a quarter of a million deaths. The speed and rapidity of the spread of **COVID-19** has left many countries scrambling to initiate public health interventions and to cope with the impact on healthcare ...

## COVID-19 signs, symptoms and severity of disease: A ...

<https://www.canada.ca/en/public-health/services/...> ▾

Zhou F, Yu T, Du R, et al. Clinical course and risk factors for **mortality** of adult **inpatients with COVID-19** in Wuhan, China: **a retrospective cohort study**. Lancet (London, England). 2020. Return to footnote 17 referrer. Footnote 18. Lauer SA, Grantz KH, Bi Q, et al.



Transaminitis is an indicator of mortality in patients with COVID-19



ALL

IMAGES

VIDEOS

99,400 Results

Any time ▾

## Tocilizumab in patients with severe COVID-19: a ...

<https://www.sciencedirect.com/science/article/pii/S2665991320301739>

Aug 01, 2020 · The Tocilizumab in Patients with Severe **COVID-19** Pneumonia (TESEO) **Study** is a **retrospective**, observational **cohort study** done in three tertiary care centres in the Emilia-Romagna region, Italy, on **patients** with severe **COVID-19** pneumonia. All centres contributed data on tocilizumab and standard of care treatment (appendix p 1). In the Modena ...

**Cited by:** 10

**Author:** Giovanni Guaraldi, Marianna Meschiari, ...

**Publish Year:** 2020

## Coronavirus disease 2019 (COVID-19) associated ...

<https://www.sciencedirect.com/science/article/pii/S0049384820303078>

Multiple organ failure caused by diffuse microvascular damage is an important cause of death in critical **patients with COVID-19** [4,17]. A multicenter **retrospective study** of 1099 **patients with COVID-19** showed that the incidence of DIC (2.9% vs. 0.1%) and the **mortality** (8.1% vs. 0.1%) were significantly higher than those of non-ICU **patients** .

**Author:** Ying-yi Luan, Yan Liu, Xue-yan Liu, ...

**Publish Year:** 2020

## COVID Mortality Indicators Page – TheNNTTheNNT

<https://www.thennt.com/covid-19-mortality-indicators> ▾

Therefore, we have listed the fatality rates from **COVID-19** based on age groups in Table 3. The data indicates more than a triple-fold increase in **mortality** from **COVID-19** infection in **patients** in age group 60-69 years compared to those aged 50-59 years. The **mortality** continues to rise significantly in persons aged 70 years and above. Table 3.

## Fasting blood glucose at admission is an independent ...

<https://link.springer.com/content/pdf/10.1007/s00125-020-05209-1.pdf>

FBG on admission and the 28-day **mortality** of **COVID-19 patients** without previously diagnosed diabetes in two hospitals. Methods **Study** design and participants We conducted a **retrospective study** of **COVID-19 patients** admitted to Wuhan Union West Hospital and Wuhan Red Cross





Transaminitis is an indicator of mortality in patients with COVID-19:



ALL IMAGES VIDEOS MAPS NEWS SHOPPING

148,000 Results Any time ▾

### [Risk factors for developing into critical COVID-19 ...](#)

[https://www.thelancet.com/journals/eclinm/article/PIIS2589-5370\(20\)30215-7/fulltext](https://www.thelancet.com/journals/eclinm/article/PIIS2589-5370(20)30215-7/fulltext)

This is a Mini-national multicenter, **retrospective, cohort study** involving 2,387 consecutive **COVID-19 inpatients** that underwent discharge or **death** between January 27 and March 21, 2020. After quality control, 2,044 **COVID-19 inpatients** were enrolled.

**Author:** Dan Liu, Pengfei Cui, Shaoqing Zeng,... **Publish Year:** 2020

### [Tocilizumab in patients with severe COVID-19: a ...](#)

<https://www.sciencedirect.com/science/article/pii/S2665991320301739>

Aug 01, 2020 - The Tocilizumab in **Patients** with Severe **COVID-19** Pneumonia (TESEO) **Study** is a **retrospective**, observational **cohort study** done in three tertiary care centres in the Emilia-Romagna region, Italy, on **patients** with severe **COVID-19** pneumonia. All centres contributed data on tocilizumab and standard of care treatment (appendix p 1). In the Modena ...

**Cited by:** 18 **Author:** Giovanni Guaraldi, Marianna Meschiari, A...  
**Publish Year:** 2020

### [Retrospective Multicenter Cohort Study Shows Early ...](#)

<https://www.sciencedirect.com/science/article/pii/S1931312820304017>

Jul 18, 2020 - In this **study**, we took advantage of the drug stock disparity during the peak of **COVID-19** outbreak between two medical centers in Hubei, China and conducted a **retrospective cohort study** comparing **patients** who underwent IFN-based therapies with those who received no IFNs.

**Cited by:** 2 **Author:** Nan Wang, Yan Zhan, Linyu Zhu, Zhibing...  
**Publish Year:** 2020

### [Clinical characteristics, outcomes, and risk factors for ...](#)

[https://www.thelancet.com/journals/lanonc/article/PIIS1470-2045\(20\)30310-7/fulltext](https://www.thelancet.com/journals/lanonc/article/PIIS1470-2045(20)30310-7/fulltext)

They are at high risk of infection and have a higher probability of severe illness and increased **mortality** once diagnosed **with COVID-19**. To our knowledge, this is the first multicentre, **retrospective, cohort study** to describe the clinical features, outcomes, and risk factors for **mortality in patients** with cancer and diagnosed **with COVID-19**.

**Cited by:** 15 **Author:** Kunyu Yang, Yuhan Sheng, Chaolin Hua...  
**Publish Year:** 2020