

**Name of Journal:** *World Journal of Gastrointestinal Surgery*

**Manuscript NO:** 64048

**Manuscript Type:** MINIREVIEWS

**Surgical complications in COVID-19 patients in the settings of moderate to severe disease**

Gulinac M *et al.* Surgery and COVID-19

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### Abstract

The coronavirus disease-2019 (COVID-19) pandemic has a considerable impact on physicians' and surgeons' work. The connection between the patient and the surgeon cannot be replaced by telemedicine. As such, the surgical staff encountered more

### Match Overview

1	Crossref 100 words Mahmoud Al-Balas, Hasan Ibrahim Al-Balas, Hamzeh Al-Balas. "Surgery during the COVID-19 pandemic: A comj ...	3%
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### Comparing outcomes of hospitalized patients with moderate ...

<https://pubmed.ncbi.nlm.nih.gov/32857301>

Length of hospital stay was significantly shorter in the **moderate** group in comparison with the **severe** group ( $5 \pm 4$  vs.  $8 \pm 6$  days,  $p < 0.001$ ). **Patients** in the **moderate** group experienced the serious adverse events and **complications** less than the **severe** group. The discharged **patients** were followed up to 56 days after discharge.

**Cited by:** 4      **Author:** Hamid Rahmani, Effat Davoudi-Monfared, ...  
**Publish Year:** 2020

### Management of Patients with Confirmed 2019-nCoV | CDC

<https://www.cdc.gov/coronavirus/2019-ncov/hcp/...>

<

Summary of Recent Changes

Clinical Presentation

Clinical Course

>

This document provides guidance on caring for **patients** infected with SARS-CoV-2, the virus that causes **COVID-19**. The National Institutes of Health (NIH) have published guidelines for the clinical management of **COVID-19**[external icon](#)prepared by the **COVID-19 Treatment Guidelines** Panel. The recommendations are based on scientific evidence and expert opinion and are regularly updated as more data become available. For guidance related to children with **COVID-19**, please see the Pediatric Considerations secti...

[See more on cdc.gov](#)

**Estimated Reading Time:** 7 mins

### Mild or Moderate Covid-19 | NEJM

<https://www.nejm.org/doi/full/10.1056/NEJMcp2009249>

Apr 24, 2020 · According to data from China, 81% of people with Covid-19 had mild or **moderate disease** (including people without pneumonia and people with mild pneumonia), 14% had **severe disease**...

**Cited by:** 452      **Author:** Rajesh T Gandhi, John B Lynch, Carlos Del ...  
**Publish Year:** 2020

### Coronavirus disease 2019 (COVID-19) - Complications | BMJ ...

<https://bestpractice.bmj.com/topics/en-us/3000168/complications>

41 rows · The majority of cases were in **patients** with **moderate to severe** COVID-19; however, 7% of ...

COMPLICATION	LIKELIHOOD
 post-intensive care syndrome	high
 venous thromboembolism	high
 cardiovascular complications	high
 acute kidney injury	high

[See all 41 rows on bestpractice.bmj.com](#)

### Tocilizumab in patients with moderate or severe COVID-19 ...

<https://pubmed.ncbi.nlm.nih.gov/33687643>

Mar 09, 2021 · In **moderate disease patients** with bilateral pulmonary lesions, the hypoxia ameliorated earlier after tocilizumab treatment, and less **patients** (1/12, 8.33%) needed an increase of inhaled oxygen concentration compared with the controls (4/6, 66.67%; rate difference 95% CI-99.17% to-17.50%,  $P = 0.0217$ ). No **severe** adverse events occurred.

**Cited by:** 1      **Author:** Dongsheng Wang, Binqing Fu, Zhen Peng, ...  
**Publish Year:** 2021

### Coronavirus: what are moderate, severe and critical COVID-19?

<https://patient.info/news-and-features/coronavirus...>

Apr 01, 2020 · Patients with moderate COVID-19 may have inflammation moving down into the bronchioles. They are more breathless and tend to have an increased heart rate, particularly if they are moving around. With moderate COVID-19: You may have a ...

### Postoperative mortality among surgical patients with COVID ...

<https://pssjournal.biomedcentral.com/articles/10.1186/s13037-020-00262-6>

Oct 12, 2020 · Ten studies with 2134 participants reported the prevalence of comorbidity including hypertension, diabetes mellitus, cardiovascular disease, and dementia as the major comorbidity among surgical patients with COVID-19 while ten studies with 1920 participants reporting the prevalence of complications including pulmonary, acute kidney injury, **myocardial infarction**, Thromboembolic disease, infection, and **deep wound infection** ...

**Cited by:** 4      **Author:** Semagn Mekonnen Abate, Bahiru Mantefar ...  
**Publish Year:** 2020

### Clinical Spectrum | COVID-19 Treatment Guidelines

<https://www.covid19treatmentguidelines.nih.gov/overview/clinical-spectrum>

Apr 21, 2021 · **Severe** illness. **Patients** with COVID-19 are considered to have **severe** illness if they have SpO<sub>2</sub> <94% on room air at sea level, a respiratory rate >30 breaths/min, PaO<sub>2</sub> /FIO<sub>2</sub> <300 mm Hg, or lung infiltrates >50%. These **patients** may experience rapid clinical deterioration.

### Healthcare Workers - Centers for Disease Control and ...

<https://www.cdc.gov/coronavirus/2019-ncov/hcp/...>

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Key Points

Introduction

Symptom-Based Strategy For Di...

Sars-Cov-2

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- Meeting criteria for discontinuation of Transmission-Based Precautions is not a prerequisite for discharge from a healthcare facility.
- The symptom-based strategy (described below) depends on the time period since symptoms first appeared and whether symptoms are improving; whether the patients is immunocompromised; the severity of...

[See more](#)

**Estimated Reading Time:** 8 mins      **Published:** Feb 11, 2020



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### Mild or Moderate Covid-19 | NEJM

<https://www.nejm.org/doi/full/10.1056/NEJMcp2009249>



Apr 24, 2020 · According to data from China, 81% of people with Covid-19 had mild or **moderate disease** (including people without pneumonia and people with mild pneumonia), 14% had **severe disease**...

**Cited by:** 491      **Author:** Rajesh T Gandhi, John B Lynch, Car...  
**Publish Year:** 2020

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<https://www.cdc.gov/coronavirus/2019-ncov/hcp/...> ▾

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[See more on cdc.gov](#)

**Estimated Reading Time:** 7 mins

### Sarilumab for Patients With Moderate COVID-19 Disease ...

<https://clinicaltrials.gov/ct2/show/NCT04359901> ▾

Apr 24, 2020 · **Patients** with **moderate COVID-19 disease** as defined clinically: Score of 1-3 (out of 3) on a modified Brescia COVID respiratory severity score (BCRSS), elements of which include wheezing or...

### Clinical and immunological features of severe and moderate ...

<https://pubmed.ncbi.nlm.nih.gov/32217835>

**BACKGROUND** Since December 2019, an outbreak of coronavirus **disease** 2019 (COVID-19) caused by **severe** acute respiratory syndrome coronavirus 2 (SARS-CoV-2) emerged in Wuhan, and is now becomin...

**Cited by:** 2750      **Author:** Guang Chen, Di Wu, Wei Guo, Yong Cao, Da...  
**Publish Year:** 2020

### See results for

#### Coronavirus

Coronaviruses are a group of related RNA viruses that cause diseases in mammals and birds. In humans and birds, the...

