

1 **Name of Journal:** *World Journal of Gastroenterology*

Manuscript NO: 56402

Manuscript Type: OPINION REVIEW

**Management of an endoscopy center during the outbreak of COVID-19:
Experience from West China hospital**

Yuan Gao, Lian-Song Ye, Jiang Du, Qiong-Ying Zhang, Bing Hu

Abstract

Since the outbreak of the coronary virus disease 2019 (COVID-19), China and other countries have universally conducted several measurements to protect against the infection. Owing to the main routes of droplet transmission and contact transmission, endoscopy centers are considered as high-risk medical areas for exposure to COVID-19. In the most reputable endoscopy center in Western China, we have undertaken several diagnostic endoscopies and therapeutic endoscopies during the epidemic, and we achieved significant

Match Overview

1	Internet 161 words crawled on 06-Aug-2020 f6publishing.blob.core.windows.net	4%
2	Internet 41 words crawled on 30-Apr-2020 www.ajronline.org	1%
3	Internet 31 words crawled on 30-Jul-2020 www.thieme-connect.de	1%
4	Crossref 16 words Philip Wai Yan Chiu, Siew C Ng, Haruhiro Inoue, D Nageshwar Reddy et al. "Practice of endoscopy during COVID-19 pande..."	<1%
5	Internet 15 words crawled on 02-Feb-2017 www.health.gov.au	<1%
6	Internet 12 words crawled on 28-Jul-2016 www.wjgnet.com	<1%
7	Crossref 12 words Ningli Chai, Zhechuan Mei, Wengang Zhang, Chen Du et al. "E... ndoscopy works during the pandemic of coronavirus COVID ..."	<1%



ALL

IMAGES

VIDEOS

29,500 Results

Any time ▾

Practice of endoscopy during COVID-19 pandemic: position ...

<https://gut.bmj.com/content/69/6/991> ▾

During the COVID-19 outbreak, recommended indications for urgent endoscopy are limited to **acute gastrointestinal bleeding**, **biliary sepsis**, **gastrointestinal obstruction** requiring stenting or dilatation, management of **gastrointestinal perforations** and leakage, **foreign body retrieval** and establishment of access for **enteral nutrition** (table 1).

[PDF] The Management of the COVID-19 Patient with Respiratory ...

[https://ccme.osu.edu/WebCastsFiles/1723COVID-19 Patient with Respiratory Failure - 2.pdf](https://ccme.osu.edu/WebCastsFiles/1723COVID-19%20Patient%20with%20Respiratory%20Failure-2.pdf)

to **West China** - Guang'an **Hospital** of ... • **Endoscopy** rooms and recovery areas ... Critical Care, and Sleep Medicine The Ohio State University Wexner Medical **Center** The **Management** of the **COVID-19** Patient with Respiratory Failure. 28 Mechanical ventilation topics 1. Ventilators a) Modes b) Oxygenation and ventilation

[PDF] The management of coronavirus disease 2019 (COVID-19)

<https://onlinelibrary.wiley.com/doi/pdf/10.1002/jmv.25965>

The **management** of coronavirus disease 2019 (**COVID-19**) 1,2. Jialin Liu *, Siru Liu. 3. 1. **West China Hospital**, Sichuan University, Sichuan **China**, 2. Department of Medical Informatics, **West China** Medical School, Sichuan, **China** . 3. Department of Biomedical Informatics, University of Utah, Salt Lake City, USA * Corresponding author Jialin Liu, MD

Hospital Emergency Management Plan During the COVID-19 ...

<https://onlinelibrary.wiley.com/doi/10.1111/acem.13951>

ED workload, PPE shortage, and **hospital management** plan **during** the **COVID-19** epidemic. (A) The daily number and ratio of fever visits at the ED from January 13 to February 1, 2020.(B) The PPE supply ratio at the ED of **West China Hospital** on January 25.(C) The illustration of online clinic triage of **West China Hospital**.(D) The illustration of ED triage and region separation.

Author: Yubin Cao, Qin Li, Jing Chen, Xia Gu...

Publish Year: 2020

Management of an endoscopy center during the outbreak of COVID



ALL

IMAGES

VIDEOS

587,000 Results

Any time ▾

[How cardiologists respond to COVID-19: the experience of ...](https://link.springer.com/article/10.1007/s11739-020-02413-0)

<https://link.springer.com/article/10.1007/s11739-020-02413-0> ▾

Jul 16, 2020 · **West China Hospital** is the referral medical **center** in Sichuan Province and the largest **hospital** in southwest **China**. It is our responsibility to provide precare for the admission of additional critically ill patients from all over the country []. To prevent the epidemic of **COVID-19** according to the present law, prevent the spread of the virus, and protect the safety of both physicians and ...

Author: Min Ma, Zhi-Gang Yang, Yong He **Publish Year:** 2020

[Practice of endoscopy during COVID-19 pandemic: position ...](https://gut.bmj.com/content/69/6/991)

<https://gut.bmj.com/content/69/6/991> ▾

Jun 01, 2020 · Coronavirus-19 (**COVID-19**) caused by SARS-CoV-2 has become a global pandemic. Risk of transmission may occur **during endoscopy** and the goal is to prevent infection among healthcare professionals while providing essential services to patients. Asia was the first continent to have a **COVID-19 outbreak**, and this position statement of the Asian Pacific Society for Digestive **Endoscopy** shares ...

Cited by: 92 **Author:** Philip Wai Yan Chiu, Siew C. Ng, Haruhi...

Publish Year: 2020

[\[PDF\] Hospital Emergency Management Plan During the ...](https://onlinelibrary.wiley.com/doi/epdf/10.1111/acem.13951)

<https://onlinelibrary.wiley.com/doi/epdf/10.1111/acem.13951>

Figure 1. ED workload, PPE shortage, and **hospital management plan during the COVID-19** epidemic. (A) The daily number and ratio of fever visits at the ED from January 13 to February 1, 2020. (B) The PPE supply ratio at the ED of **West China Hospital** on January 25. (C) The illustration of online clinic triage of **West China Hospital**.

Cited by: 27 **Author:** Yubin Cao, Qin Li, Jing Chen, Xia Guo, ...

Publish Year: 2020



[How cardiologists respond to COVID-19: the experience of ...](#)

<https://link.springer.com/article/10.1007/s11739-020-02413-0> ▾

Jul 16, 2020 · **West China Hospital** is the referral medical center in Sichuan Province and the largest hospital in southwest China. It is our responsibility to provide precare for the admission of additional critically ill patients from all over the country []. To prevent the epidemic of **COVID-19** according to the present law, prevent the spread of the virus, and protect the safety of both physicians and ...

Author: Min Ma, Zhi-Gang Yang, Yong He **Publish Year:** 2020

[Surgical Protocol in a West China Day Surgery Center ...](#)

<https://journals.sagepub.com/doi/full/10.1177/1553350620950590>

Despite the danger of infection during the outbreak of the 2019 novel coronavirus (**COVID-19**) in Wuhan, many patients still need surgical treatment. Most elective surgeries were delayed ... Surgical Protocol in a **West China Day Surgery Center During the COVID-19 Pandemic: Practice and Experience** - Lisha Jiang, Hongsheng Ma , 2020

[Surgical Protocol in a West China Day Surgery Center ...](#)

<https://pubmed.ncbi.nlm.nih.gov/32795165>

Background. Despite the danger of infection during the outbreak of the 2019 novel coronavirus (**COVID-19**) in Wuhan, many patients still need surgical treatment. Most elective surgeries were delayed because of the public health emergency. However, when patients have life-threatening emergencies ...

[Management Strategies for the Burn Ward During COVID-19 ...](#)

<https://pubmed.ncbi.nlm.nih.gov/32381449>

COVID-19 pandemic is sweeping the globe. Any outpatient or new inpatient especial in burn department during the pandemic should be as a potential infectious source of **COVID-19**. It is very important to manage the patients and wards carefully and correctly to prevent epidemic of the virus in burn cent ...

Cited by: 6 **Author:** Ning Li, Tingmin Liu, Hualing Chen, Jian...

Publish Year: 2020

[Surgical Protocol in a West China Day Surgery Center ...](#)

<https://journals.sagepub.com/doi/abs/10.1177/1553350620950590>

Aug 14, 2020 · Surgical Protocol in a West China Day Surgery Center During the COVID-19 Pandemic:

Search Tools

Turn off Hover Translation (关闭取词)