

Name of Journal: *World Journal of Gastrointestinal Endoscopy*

Manuscript NO: 56965

Manuscript Type: EXPERT RECOMMENDATIONS

Endoscopy during COVID-19 pandemic: An overview of infection control measures and practical application

Margaret Teng, Si Ying Tang, Calvin Jianyi Koh

The novel ⁹severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) has resulted in coronavirus (COVID-19) ³disease which has affected more than 4.5 million people in 213 countries, and has been declared a pandemic by World Health Organization on 11th March 2020. The transmission of SARS-CoV-2 has been reported to occur primarily through direct contact or droplets. There have also been reports that SARS-CoV-2 can be detected in biopsy and stool specimens, and it has been postulated that there is potential for fecal-oral

Match Overview

1	Internet 20 words crawled on 07-Aug-2020 www.dhpassociation.org	<1%
2	Internet 15 words crawled on 16-Jul-2020 www.thieme-connect.com	<1%
3	Internet 15 words crawled on 20-Jun-2020 arxiv.org	<1%
4	Crossref 14 words Philip Wai Yan Chiu, Siew C Ng, Haruhiro Inoue, D Nageshwar Reddy et al. "Practice of endoscopy during COVID-19"	<1%
5	Crossref 12 words John Ong, Gail B Cross, Yock Young Dan. "Prevention of nosocomial SARS-CoV-2 transmission in endoscopy: inter ..."	<1%
6	Internet 12 words crawled on 22-Jul-2020 journals.lww.com	<1%
7	Crossref 12 words Mathew Philip, Sundeep Lakhtakia, Rakesh Aggarwal, Kaus hal Madan, Vivek Saraswat, Govind Makharia. "Joint Guidan"	<1%
8	Internet 12 words crawled on 19-Aug-2020 www.bsg.org.uk	<1%



ALL

IMAGES

VIDEOS

30,200 Results

Any time ▾

[PDF] POST-COVID-19 RESUMING ENDOSCOPY

<https://webfiles.gi.org/docs/policy/2020resuming-endoscopy-fin-05122020.pdf>

While the **COVID-19 virus** has been identified in the stool, the **infectious** nature of fecal virus, if any, is not yet well characterized. All **endoscopy units** must provide a safe environment for patients and staff. This should include appropriate patient selection and general distancing principles outlined above.

COVID-19 Overview and Infection Prevention and Control ...

<https://www.cdc.gov/.../overview/index.html> ▾

Infection prevention and **control** information for non-US healthcare settings and non-US national government officials working on **COVID-19** response. Coronavirus **disease** 2019 (**COVID-19**) is a virus (more specifically, a coronavirus) identified as the cause of an outbreak of respiratory illness first detected in Wuhan, China.

Infection Control Guidance for Healthcare Professionals ...

<https://www.cdc.gov/coronavirus/2019-nCoV/hcp/infection-control.html> ▾

Jun 03, 2020 · Find links to resources on **infection control during COVID-19**. Coronavirus **disease** 2019 (**COVID-19**) is a virus (more specifically, a coronavirus) identified as the cause of an outbreak of respiratory illness first detected in Wuhan, China.

Recovery of endoscopy services in the era of COVID-19 ...

<https://gut.bmj.com/content/early/2020/08/14/gutjnl-2020-322329> ▾

Aug 14, 2020 · The **COVID-19 pandemic** has had a profound impact on provision of **endoscopy** services globally as staff and real estate were repurposed. As we begin to recover from the **pandemic**, a cohesive international approach is needed, and guidance on how to resume **endoscopy** services safely to avoid unintended harm from diagnostic delays. The aim of these guidelines is to provide consensus ...

Safely restarting GI endoscopy in the era of COVID-19 | Gut

<https://gut.bmj.com/content/early/2020/06/05/gutjnl-2020-321688> ▾

Jun 05, 2020 · The **COVID-19 pandemic** has placed extraordinary demands on healthcare services worldwide. Strategic planning for acute **COVID-19** care has, **during** the peak phase of the **pandemic**, rightly overshadowed the provision of diagnostic services, which have been further restricted by the need to minimise viral transmission to reduce the attendant risks to patients and staff.

Cited by: 1

Author: Bu'Hussain Hayee, Bu'Hussain Hayee, M...

Publish Year: 2020

Proposal for the return to routine endoscopy during the ...

<https://www.sciencedirect.com/science/article/pii/S0016510720342498>

Apr 28, 2020 · In response to the coronavirus **disease** 2019 (**COVID-19**) **pandemic**, many jurisdictions and gastroenterological societies around the world have suspended nonurgent **endoscopy**. Subject to country-specific variability, it is projected that with current mitigation measures in place, the peak incidence of active **COVID-19 infections** may be delayed by over 6 months.

UpToDate

<https://www.uptodate.com/contents/coronavirus...>

INTRODUCTION — The novel coronavirus **disease** 2019 (**COVID-19** or nCoV) and other respiratory infections can be transmitted to clinicians involved in their care, particularly **during** aerosol-generating



32,200 Results Any time ▾

[Overview of guidance for endoscopy during the coronavirus ...](#)

<https://onlinelibrary.wiley.com/doi/10.1111/jgh.15053>

Mar 31, 2020 · Clinical departments performing **endoscopy** are faced with great challenges during this **pandemic**; 3.8% of confirmed cases from China were healthcare personnel (HCP) with deaths reported. **19** In Italy, the situation may be even more dire with HCP comprising 8.3% of the country's total number of cases. **20** **Endoscopy** is likely a high-risk procedure as pulmonary and gastric secretions, as well ...

Cited by: 64 **Author:** Rashid N. Lui, Sunny H. Wong, Sergio A. ...

Publish Year: 2020

[COVID-19 Overview and Infection Prevention and Control ...](#)

<https://www.cdc.gov/.../overview/index.html> ▾

Aug 12, 2020 · **Infection** prevention and **control** information for non-US healthcare settings and non-US national government officials working on **COVID-19** response. Coronavirus **disease** 2019 (**COVID-19**) is a virus (more specifically, a coronavirus) identified as the cause of an outbreak of respiratory illness first detected in Wuhan, China.

[\[PDF\] POST-COVID-19 RESUMING ENDOSCOPY](#)

<https://webfiles.gi.org/docs/policy/2020resuming-endoscopy-fin-05122020.pdf>

While the **COVID-19 virus** has been identified in the stool, the **infectious** nature of fecal virus, if any, is not yet well characterized. All **endoscopy units** must provide a safe environment for patients and staff. This should include appropriate patient selection and general distancing principles outlined above.

[Recovery of endoscopy services in the era of COVID-19 ...](#)

<https://gut.bmj.com/content/early/2020/08/14/gutjnl-2020-322329> ▾

Aug 14, 2020 · The **COVID-19 pandemic** has had a profound impact on provision of **endoscopy** services globally as staff and real estate were repurposed. As we begin to recover from the **pandemic**, a cohesive international approach is needed, and guidance on how to resume **endoscopy** services safely to avoid unintended harm from diagnostic delays. The aim of these guidelines is to provide consensus ...

[Special Considerations for Infection Control during COVID-19](#)

<https://agrilifelearn.tamu.edu/product?catalog=COFS-256> ▾

> Special Considerations for **Infection Control During COVID-19** Course Information This online course