COVID-19 Guidelines, Are You Serious?

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To the Editor,

With reference to the Joint Guidance from Society of Gastrointestinal Endoscopy of India (SGEI), Indian Society of Gastroenterology (ISG), and Indian National Association for the Study of the Liver (INASL) for endoscopic procedures during the COVID pandemic published earlier in this journal, the major recommendation that these guidelines lay emphasis on is to defer routine endoscopic procedure “until the threat of coronavirus disease 2019 (COVID-19) lasts.”

It is important to understand that there are no studies that have systematically looked at the type and frequency of aerosol generation during endoscopy, or of high transmission rates in endoscopy suites.¹ On the contrary, recent data suggest low risk of COVID-19 transmission during safely conducted gastrointestinal endoscopy.²

Compared with usual practice, 75.4% of units were performing <10% procedures as compared with pre-COVID-19 scare. Also, 86.9% of endoscopists themselves limited the number of procedures in accordance with the latest guidelines recommending avoidance of routine endoscopies. Almost 27.4% of gastroenterologists doing endoscopic procedures are working in privately owned units or managing independent endoscopy units,³ and, as their endoscopic workload is primarily diagnostic and nonurgent, the current recommendations by ISG will put significant economic and legal strain on them.

Recommending stoppage of routine endoscopic procedures has other health consequences as well. The delay in

diagnosis due to markedly reduced endoscopies is likely to lead to potential increase of 33,890 excessive cancer deaths in the United States.⁴ This calls for an urgent rethink on the published SGEI guidelines.

It is imperative to follow strict infection prevention measures to protect both patients and personnel, yet the guidelines need not have recommended a drastic reduction in the number of endoscopic procedures. It is more logical to recommend a preprocedural COVID-19 reverse transcription polymerase chain reaction (RT-PCR) test for routine procedures, and a rapid COVID-19 antigen test for urgent procedures that cannot wait for the RT-PCR report.

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References

- 1 Chiu PWY, Ng SC, Inoue H, et al. Practice of endoscopy during COVID-19 pandemic: position statements of the Asian Pacific Society for Digestive Endoscopy (APSDE-COVID statements) *Gut* 2020;69(6):991–996
- 2 Repici A, Aragona G, Cengia G. On behalf of the ITALIAN GI-COVID19 Working Group. *Gut* 2020;69:1925–1927
- 3 Goenka MK, Afzalpurkar S, Ghoshal UC, Guda N, Reddy N. Impact of COVID-19 on gastrointestinal endoscopy practice in India: a cross-sectional study. *Endosc Int Open* 2020;8(7):E974–E979
- 4 Lai A, Pasea L, Banerjee A, et al. Estimating excess mortality in people with cancer and multimorbidity in the COVID-19 emergency. doi : <https://doi.org/10.1101/2020.05.27.200832s87>

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