LETTERS TO THE EDITORS

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Letter: immune checkpoint inhibitor-induced colitis—shouldn't we be checking more often? Authors' reply

We thank Dr. Samaan *et al* for their thoughtful letter regarding our recent paper. ^{1,2} They raise several excellent points regarding the role and use of endoscopy in the evaluation of patients with suspected immune checkpoint inhibitor-induced colitis.

We agree that endoscopy currently appears to be under-utilised in the work-up of this condition. Recent studies have shown that patients with high-risk endoscopic features were more likely to require biologic therapy. Thus, important prognostic as well as diagnostic information (*e.g.* excluding CMV infection and other processes) may be obtained by endoscopy.

Given the urgency of treating patients with severe presentations of this condition, we suspect that oncologists may perceive endoscopy as a barrier that could delay timely initiation of treatment. We fully agree that closer relationships between gastroenterologists and oncologists including an "oncology liaison gastroenterologist" will probably allow for streamlined care. One of the authors (MSP) currently serves such a role with a well-known National Cancer Institute-designated cancer center in the metropolitan Detroit area. Strengthening these relationships will allow for more prospective studies to be performed to evaluate the role of endoscopy and non-invasive markers in evaluating this and other conditions with overlap between specialties.

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LINKED CONTENT

This article is linked to Wright et al and Samaan et al papers. To view these articles, visit https://doi.org/10.1111/apt.15263 and https://doi.org/10.1111/apt.15393.

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REFERENCES

- Samaan M, Powell N, Irving P. Letter: immune checkpoint inhibitor induced colitis shouldn't we be checking more often? Aliment Pharmacol Ther. 2019;50:472-473.
- Wright AP, Piper MS, Bishu S, Stidham RW. Systematic review and case series: flexible sigmoidoscopy identifies most cases of checkpoint inhibitor-induced colitis. *Aliment Pharmacol Ther.* 2019;49:1474-1483.
- 3. Geukes Foppen MH, Rozeman EA, van Wilpe S, et al. Immune checkpoint inhibition-related colitis: symptoms, endoscopic features, histology and response to management. *ESMO Open*. 2018;3:1-
- 4. Abu-Sbeih H, Ali FS, Luo W, Qiao W, Raju GS, Wang Y. Importance of endoscopic and histological evaluation in the management of immune checkpoint inhibitor-induced colitis. *J Immunother Cancer*. 2018;6:1-11.

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