

## **Response to reviewers**

Modified text is highlighted in red.

Reviewer number 05842368

- Peptic ulcer disease was listed under “pathophysiology” because its pathogenesis is sustained both by mediators release and pathologic cells infiltration.

We added a short paragraph in “GI clinical manifestation of SM”.

- We added a short paragraph and a table (table 3) with differential diagnosis with other gastrointestinal disease.

Reviewer number 05993507

- We update the approval status of midostaurin and avapritinib.

- We added the pertinent reference for the sentence supporting the sentence “The peptic ulcer due to the increase in histamine-related acid secretion is a condition not rarely observed in SM and it is largely underestimated...”.

Company editor-in-chief:

We modified tables according to your indications. We created a ppt file with figures and added “Copyright ©The Author(s) 2022” as required.