

Author Response to Reviewers:

## 2 Peer-review report

Reviewer #1: the present manuscript is a good review on a topic that has been little studied in patients with chronic pancreatitis. The references are appropriate.

**Author response:** Thank you for taking the time for reviewing our manuscript. We appreciate your feedback.

Reviewer #2: I have read with great interest the review entitled “Bone disease in chronic pancreatitis”, which is of high relevance and interest for the readers.

**Author response:** Thank you for reviewing our manuscript and we appreciate the points you have raised. Please find our response and changes as outlined.

Chronic pancreatitis is usually managed by gastroenterologists, who frequently fail to think of the bone health of patients, especially when their nutritional imbalances are not very evident. I suggest changing the term “osteopathy” in the abstract (comprising osteopenia or osteoporosis).

**Author response:** As requested, we have changed the word “osteopathy” to “bone disease” in the abstract.

The paper is structured as a narrative review; however, with regard to epidemiology, it would be have some details about the studies reporting on prevalence of bone disease in CP – patient population, severity of CP, risk factors accounted for.

**Author response:** as this was a narrative review of the current literature, the population and etiologies were quite varied amongst the 14 studies. I have summarized this point in the 1<sup>st</sup> paragraph on page 4.

While the role of vitamin D and calcium deficiency is discussed as a risk factor, the authors should at least touch upon the benefits of supplementation in CP patients with bone disease.

**Author response:** We have added this as part of our recommendation on the last paragraph of page 9. We have not discussed dosages or current guidelines, as they vary between societies.

There are some other risk factors which should be addressed: hypogonadism, drug use.

**Author response:** Very astute point. Thank you. This has been added as a separate paragraph on page 8.

The authors should point out what does the paper bring to the existing literature (eg update with new papers), as there are already several publications on the topic.

**Author response:** Although this narrative review does not add to existing literature, it concisely summarizes all the available information and salient studies on this important topic; which was our intent.