Dear colleagues,

I am pleased to submit the revised version of the manuscript entitled "Urea breath test for *Helicobacter pylori* infection in adult dyspeptic patients: a meta-analysis of diagnostic test accuracy" (Manuscript NO.: 89863, Meta-analysis) for consideration for publication in the *World Journal of Gastroenterology*. Please allow me to express my sincere gratitude for your valuable and pertinent suggestions. We resolved all issues in the manuscript based on the peer review report and here we make a point-by-point response to each of the issues raised in the peer review report.

## Reviewer #1:

Scientific Quality: Grade B (Very good);

Language Quality: Grade B (Minor language polishing);

Conclusion: Minor revision.

Specific Comments to Authors:

The article has demonstrated that <sup>13</sup>C-UBT has been found to outperform the <sup>14</sup>C-UBT, making it the preferred diagnostic approach. This article can be demonstrated with different ways, which is more comprehensive and highly credible. It provides a strong proof for further use of <sup>13</sup>C-UBT.

## Reply:

Dear Reviewer #1,

Thank you sincerely for taking the time to review the article. Your thoughtful feedback is greatly appreciated. We deeply value your feedback and are committed to upholding the standards of accuracy and credibility in our work. Your insights will undoubtedly guide us in refining and enhancing future research efforts.

Sincerely,

Fabrício Freire de Melo, Ph.D.

Adjunct Professor

Federal University of Bahia, Brazil