Reviewer #1:

Scientific Quality: Grade C (Good)

Language Quality: Grade A (Priority publishing)

**Conclusion:** Accept (General priority)

**Specific Comments to Authors:** The authors presented an interesting manuscript. The manuscript pays a lot of attention to the prevention of gastric cancer, early detection and early diagnosis. It is very important to identify precancerous changes (PLGC). The authors propose using markers of chromosomal instability on a genome-wide scale to detect precancerous changes. This will make it possible to determine the prognosis precisely for each patient with precancerous changes or gastric cancer. Proposed UCAD is a cutting-edge approach for identifying cellular chromosomal instability. Manuscritp contains very promising targeted genetic treatment methods. The manuscript is well illustrated and meets all the requirements of evidence-based medicine. The manuscript is recommended for publication in the World Journal of Gastrointestinal Surgery.

## Answer:

This article mainly focuses on the prevention, early detection and early diagnosis of gastric cancer, and better identification of PLGC is very important. UCAD is an advanced method to identify chromosomal instability in cells. Thank you very much for your comments from the reviewers, no questions to answer, thank you.