Reviewer's report

Title: Endoscopic Injection of Human Fibrin Sealant in Treatment of Intrathoracic Anastomotic Leakage After Esophageal Cancer Surgery

Version: 0 Date: 23 Mar 2020

Reviewer: qian jun

Reviewer's report:

1. Background part. At present, the incidence rate of esophageal malignant tumor is about 13/100,000 in China, ranking first in the world. In the first sentence of the background, please list the references.

2. General Information part. Oval silicone vacuum suction tube Length or diameter is 5mm? In my experience, the tube still needs a lot of side holes, please describe it in detail and add a picture description.

3. Clinical Symptoms and Diagnosis part. Do all patients develop symptoms one week after operation? Please describe the time range in detail and described as x± s.

4. Treatment part. Are all patients examined by gastroscope 28 days after operation to observe the anastomotic leakage? Whether there is a situation in which some cases have healed at an early stage. Is there no case of failure in this method? Have you deliberately removed any failed cases from this set of data?

5. Table 1 Please use three-line table format.

6. This method is mainly suitable for anastomotic leakage with smaller diameter. If you have any other suggestions for anastomotic leakage whose diameter is larger than 1cm, the discussion section focuses on the indications and precautions of your method. When will surgical treatment be taken?

7. In my experience, I also use fasting, gastrointestinal decompression, nutritional support, adequate drainage and conservative treatment of intrathoracic anastomotic leakage. Another important factor when choosing conservative treatment is that when the lungs are dilated completely, the lungs can act as a barrier to block the fistula and promote the healing of the fistula.

8. At present, there are only 7 related studies, the number is small, the study has some limitations, I hope you will continue to sum up in the future work and continue to carry out this work.

9. Conclusion part: this method is mainly suitable for small diameter anastomotic leakage and is an alternative method for the treatment of small diameter anastomotic leakage.

10. Please quote the SCI literatures as much as possible, the data should be supported by the literatures, and the latest literatures should be selected at the same time. About 20 references are needed, and the references of this magazine can be cited appropriately.
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Please indicate the quality of language in the manuscript:

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