

PEER-REVIEW REPORT

Name of journal: World Journal of Clinical Cases

Manuscript NO: 66875

Title: Gastric cancer with calcifications: A case report

Reviewer's code: 02941694

Position: Peer Reviewer

Academic degree: MD, PhD

Professional title: Associate Professor, Professor

Reviewer's Country/Territory: South Korea

Author's Country/Territory: China

Manuscript submission date: 2021-04-15

Reviewer chosen by: AI Technique

Reviewer accepted review: 2021-04-15 10:16

Reviewer performed review: 2021-04-24 01:55

Review time: 8 Days and 15 Hours

Scientific quality	<input type="checkbox"/> Grade A: Excellent <input checked="" type="checkbox"/> Grade B: Very good <input type="checkbox"/> Grade C: Good <input type="checkbox"/> Grade D: Fair <input type="checkbox"/> Grade E: Do not publish
Language quality	<input checked="" type="checkbox"/> Grade A: Priority publishing <input type="checkbox"/> Grade B: Minor language polishing <input type="checkbox"/> Grade C: A great deal of language polishing <input type="checkbox"/> Grade D: Rejection
Conclusion	<input type="checkbox"/> Accept (High priority) <input type="checkbox"/> Accept (General priority) <input type="checkbox"/> Minor revision <input checked="" type="checkbox"/> Major revision <input type="checkbox"/> Rejection
Re-review	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Peer-reviewer statements	Peer-Review: <input checked="" type="checkbox"/> Anonymous <input type="checkbox"/> Onymous Conflicts-of-Interest: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

SPECIFIC COMMENTS TO AUTHORS

Thank you for submitting a good case. Please add an endoscopic picture and a postoperative gloss picture.

PEER-REVIEW REPORT

Name of journal: World Journal of Clinical Cases

Manuscript NO: 66875

Title: Gastric cancer with calcifications—Case report

Reviewer's code: 05753488

Position: Peer Reviewer

Academic degree: MD

Professional title: Doctor

Reviewer's Country/Territory: Japan

Author's Country/Territory: China

Manuscript submission date: 2021-04-15

Reviewer chosen by: Jin-Lei Wang

Reviewer accepted review: 2021-05-14 01:59

Reviewer performed review: 2021-05-14 07:43

Review time: 5 Hours

Scientific quality	<input type="checkbox"/> Grade A: Excellent <input type="checkbox"/> Grade B: Very good <input checked="" type="checkbox"/> Grade C: Good <input type="checkbox"/> Grade D: Fair <input type="checkbox"/> Grade E: Do not publish
Language quality	<input checked="" type="checkbox"/> Grade A: Priority publishing <input type="checkbox"/> Grade B: Minor language polishing <input type="checkbox"/> Grade C: A great deal of language polishing <input type="checkbox"/> Grade D: Rejection
Conclusion	<input type="checkbox"/> Accept (High priority) <input type="checkbox"/> Accept (General priority) <input checked="" type="checkbox"/> Minor revision <input type="checkbox"/> Major revision <input type="checkbox"/> Rejection
Re-review	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Peer-reviewer statements	Peer-Review: <input checked="" type="checkbox"/> Anonymous <input type="checkbox"/> Onymous Conflicts-of-Interest: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

SPECIFIC COMMENTS TO AUTHORS

This case report presents a rare case of calcified gastric cancer. Although there are some reports with similar cases, this article is unique in the point that they report the change of calcification before and after chemotherapy. I have several comments for this discussion. 1: The authors say "Insufficient blood flow leads to decreased cellular respiration and accumulation of carbon dioxide, resulting in an alkaline environment". Generally, the accumulation of carbon dioxide leads to an acidemic environment and this sentence is wrong. This explanation should be revised or need appropriate citation. 2: As the authors mentioned, the prognosis of patients with calcification is different according to the types of carcinoma. How about the prognosis of patients with calcified gastric cancer? Is there any trend from previous studies? The readers would be interested in the clinical features of this rare situation. 3: I think cancer-cell-targeting calcification therapy is different from spontaneous calcified tumors. The sentence "Calcification has recently been considered a process that can prevent the further progression of cancer. Cancer-cell-targeting calcification therapy for patients with malignant tumors has shown efficacy" would be confusing. I understand that authors are claiming that calcification reflects the cancer necrosis due to chemotherapy, and not indicating that calcification suppresses the tumor progression.