Journal: World Journal of Gastrointestinal Oncology Manuscript NO.: 80488 Response to Reviewers

Reviewer #1: The authors presented a case of common bile duct carcinosarcoma. The paper is very well-written and adds value to the literature. I believe the paper can be published in its current format. Answer: Thank you for all your affirmations.

Reviewer #2: 1. Preoperative differential diagnosis is unimportant once it is confirmed to be a tumor, since the treatment remains the same. 2. The authors should describe why PD was not selected even though the tumor is malignant of the common bile duct 3. In the abstract, the author described that choledochoscopy and narrow band staining are important, but these findings did not directly relate to this case. This statement should be removed in the abstract. 4. Conclusions in the abstract and in the main document are different. They should be unified 5. In conclusion of the abstract, the author described that no adjuvant treatment leads to the poor prognosis. Is it true? Isn't the tumor itself malignant in nature? There is no fact supporting the authors' comment in this case report. It should be deleted. 6. The conclusion should not be based on speculation, but only on what can be said from the present case report. Minor points 1. In the abstract, Polypoid should be polypoid 2. In the abstract, "examinantionand" to be "examination and" 3. In page 6 line 4, "Inclined" to be "inclined" 4. In page 8 line 7, "ductandhave" to be "duct and have", etc

Answer: The abstract, conclusions and the improper capitalization of the manuscript is now accordingly revised. The tumor is located in the middle and lower part of the common bile duct, relatively limited and intra-operative frozen pathology showed that the margin of resection was negative.

Considering that R0 resection had been achieved, the scope of operation was not expanded.

Reviewer #3: 1. Title; "Case report of a rare tumor of the common bile duct: Carcinosarcoma", it is better to change into" Carcinosarcoma of common bile duct: A case report" 2. It is better to code references in the "introduction" and 1st paragraph of "discussion" 3. How many cases totally were searched from the reference? It need to mention in the abstract instead of " a number of cases". In addition, strongly suggested to make a analysis from 12 cases from the literatures. 4. Please descript more about ossification in the diagnostic significance by imaging study in this disease, and rate of positive finding. 5. It is not good for descript the reference case with a last paragraph in the "discussion", and it is better to descript more about the diagnosis, and treatment methods and their outcome from the literatures. 6. Too many abbreviations. To descript the full spelling if the first appeared In the text. 7. My suggestions for revising the text of "discussion" in 3 paragraph for a case report. 1). general information of this disease; carcinosarcoma and other rare tumor in pathology. 2). How to make a diagnosis try to find a specific characteristic feature among the references,3) outcome and how to improve? Answer: The title and discussion part has been revised according to the requirement. References in the " introduction" and "discussion" have been coded. The cases from the literatures have been analysed.

Reviewer #4: 1, Could the authors discuss the role of CD68 in CBD? 2, What is the range size of CBD?

Answer: CD68 can be used to identify the components of sarcoma, generally not used in cholangiocarcinoma. The size of CBD has been added to the article. Revision reviewer: 1.Abstract: a). both carcinoma and sarcoma, and generally have with a poor prognosis. b). If it is misdiagnosed as biliary calculi, the use of laser lithotripsy in surgery may lead to tumor diffusion. Choledochoscopy and narrow band staining of mucosa are very important for c). "Conclusion" need to revise. 2. Treatment: with Ankang diagnosis. linear cutting stapler. Please show the company name of stapler. 3.Discussion a) ...first named by Virchow (1864)"?". According to the 1990"?" World Health Organization (WHO)....According to the 2006"?" WHO classification (of tumors, in the pathology and genetics of lung, pleural, thymic, and cardiac tumors)--> TO DELET, carcinosarcoma is classified as a subset of sarcomatoid carcinoma and.... Need to code the reference for marks of "?". The reference of the year of 1864, I believed you can't find it but you can indrectly code the b). Please shorten the 1st and 2nd reference where you obtained. c). -->we found only 12 case paragraph, too long and repeatedly. reports[1, 3, 7-16] and directedly code within the table (Table 1) Answer: The abstract and conclusion parts have been revised according to comments. The company name of stapler has been showed in the treatment part. The 1st and 2nd paragraph of discussion have been shortened and the reference have been coded.12 case reports have been directedly code within the Table 1.