Reviewer #1: Scientific Quality: Grade B (Very good) Language Quality: Grade B (Minor language polishing) Conclusion: Minor revision Specific Comments to Authors: This article discusses the tendency for misdiagnosis and underdiagnosis in the diagnosis of acute pancreatitis through radiological methods. It holds significant value; however, including some DECT images would enhance its quality.

Response to the Reviewer 1: Original DECT image and legend is added to the revised manuscript (line 181-187).

Reviewer #2: Scientific Quality: Grade C (Good) Language Quality: Grade B (Minor language polishing) Conclusion: Minor revision Specific Comments to Authors: The authors can provide more elaboration on the application of imaging in the assessment of severity and prognosis of acute pancreatitis, which is the main focus of the Hu et al.'s study.

Response to the Reviewer 2: Related paragraph is added to the revised manuscript with yellow highlights (line 78-85).

The authors should supplement the limitations of imaging in evaluating the severity of pancreatitis and predicting prognosis, for example, previous studies have shown that using CT within 72 hours of onset to assess the severity of the condition may underestimate its severity.

Response to the Reviewer 2: Related paragraph is added to the revised manuscript with yellow highlights (line 103-112).

It is suggested that the authors present their personal views, clinical experience, and research results regarding the application of imaging in the diagnosis, severity, and prognosis of acute pancreatitis.

Response to the Reviewer 2: Related paragraph is added to the revised manuscript with yellow highlights (line 85-89).

There are some instances in the article where the language expression is not precise or clear, which may lead to confusion for readers. It is advisable to carefully proofread the article, ensuring clear sentence structures and accurate word choices.

Response to the Reviewer 2: Corrections are made to avoid confusion throughout the manuscript. Proofreading is made via Quillbot AI.