Reviewer #1:

Scientific Quality: Grade B (Very good)

Language Quality: Grade B (Minor language polishing)

Conclusion: Accept (General priority)

Specific Comments to Authors: This is an interesting review of the application progress of nursing intervention in cardiac surgery. This review is well display. The reviewer suggests to accept it after a minor editing.

Reviewer #2:

Scientific Quality: Grade C (Good)

Language Quality: Grade B (Minor language polishing)

Conclusion: Minor revision

Specific Comments to Authors: Cardiac surgery is often used to treat valvular heart disease, congenital heart disease, coronary heart disease, and other heart diseases. It is characterized by complicated steps, high risk, great difficulty, a lengthy postoperative recovery period, all of which can cause emotional, cognitive, and physiological reactions in patients. In this review, the authors summarized the applicable preoperative, intraoperative, postoperative, and perioperative nursing intervention methods to provide a reference for clinical practice. This review is overall well written, and the information conveyed is vitally important for improving the health and quality of life of patients. Comments: 1. The manuscript requires a minor language editing. 2. The image should be improved. 3. The references should be updated.

Dear editor, thank you for your help. I have carefully read the comments from the reviewers and mainly polished the language of the article again. I have also improve the figure 1, updated the references and modified the format. I have highlighted the modified parts in yellow. Thank you again for your assistance, and please feel free to contact me if there are any further changes needed.