

Peer Review File

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Reviewer A:

Without any question, there are significant deficits in the long-term care of ACHD worldwide. This goes far beyond the merely medical-technical aspects. In particular, too little attention has been paid to the psychological situation of ACHD. Taking into account the state of knowledge about other heart diseases, ACHD are also exposed to a constant psychological burden, which can have a negative impact on the course of the disease and the life span. In addition, the family system (including partners, own children, parents) has so far received too little attention.

It is imperative to significantly expand the area of psychosocial care for ACHD within the framework of a holistic, personalized medical care, to intensify the psychological care of ACHD, to meet the counseling needs of the affected patients and also to increasingly involve direct family members and partners.

In the long term, this should increase the well-being and quality of life of patients on the one hand, and on the other hand also reduce morbidity and mortality in CHD in the long-term course.

Perhaps the present article will contribute to raising readers' awareness of this issue and to improving the care of ACHD in this area as well.

Reply: Thank you for your comments. We agree with you and hope that our article will help to increase awareness of congenital heart disease and improve the psychosocial care of patients with congenital heart disease.

Reviewer B:

Looks great!

Reply: Thank you for your positive response to our article.

Reviewer C:

The psychosocial component of living with congenital heart disease is often neglected in the clinical routine or even in the social life of the affected patients.

This article postulates that art making can be a way to engage patients and their families in the process of coping with their disease. The authors also present six images, entitled "My Core" by Sofie Layton, photographed by Stephen King, created within the framework of their project.

I enjoyed reading the article and really liked the images. Nevertheless, improvements are still possible:

1. Please adapt the citation-style according to journals standard.

Reply: Thank you – we have revised the citation style.

2. The article should be shortened.

Reply: We have carefully considered this request but feel that removing any of the text (which we had reduced prior to submission to make it as succinct as possible) will remove important context and detail

about the project and the essence of the work. We have therefore not shortened the article, recognising also the positive comments that we have received about the article from all of the reviewers.

3. At the end (line 102), it should be pointed out that such projects should always be carried out in close cooperation with appropriately trained psychologists/specialists.

Reply: We have added in additional text, as suggested.

In conclusion, the article should be published after revision.