

ANSWERS



February 25, 2014

Dear Editor,

Please find enclosed the edited manuscript in Word format (file name: 8658-review.doc).

Title: *Coronary venous system in cardiac computer tomography – visualization, classification and role.*

Author: *Mlynarski Rafal, Mlynarska Agnieszka, Maciej Sosnowski*

Name of Journal: *World Journal of Radiology*

ESPS Manuscript NO: 8658

The manuscript has been improved according to the suggestions of reviewers:

- 1. Format has been updated*
- 2. Revision has been made according to the suggestions of the reviewers*

The suggested paragraphs were added – red in the manuscript text.

Use of abbreviation, statements and some punctuation and spelling errors were corrected

We agree that presented paper is partially auto referential, but... This subject (coronary venous system) is not first line of scientific activities of the world of CT. We have written many papers in this area, which is probably the basis of the invitation to write this review article. There are some valuable papers written by other researchers and some of them were also cited in this article, but in my opinion our team does a great deal in this area from methodology to clinical usefulness. I would also add that most researchers on our team are practitioners in both CRT implantation and in computed tomography of the heart. This composition allows for a better understanding of the needs of both groups because I can create whatever I need at the exact moment during implantation. We now extend some section and discussed some additional research – red in the text.

All of the references were checked and the Vancouver style was used in all of them. Some references were also added.

We tried to explain role CT imaging before cardiac resynchronization in the IMAGES AND CARDIAC RESYNCHRONIZATION section, but in response to your suggestion I tried to explain it more precisely. 3D images can provide an overall look, anatomical variants, potential target veins, angles, etc. However, the creation of images that are similar to fluoroscopy can add real value during a procedure. We created the methodology for this in 2009. We used digital markers (arrows to mark the coronary veins, CS ostium. The physician also needs some reference points, e.g., vertebra. We added this in order to create similar images (Fig. 5 in the manuscript).

3. References and typesetting were corrected.

4. The entire paper was proofread by an English native speaker – British Council exam coordinator in Katowice Poland, born and educated in the USA - which is our friend and supported us in all earlier published papers (PACE, International Journal of cardiovascular imaging, Cardiology journal etc.) – presently live in Washington DC.

5. Images were corrected according to the guidelines except image 3 which orientation is completely different then 85x126mm. If you really need changing the format I will have to erased some image phases from the final composition. Also Figure 4 was created in vectors technique (Graphs editor in Word text processor which in my opinion have much more better quality compared to those submitted. I can submit this figure in original format, if you want.

Thank you again for publishing our manuscript in the World Journal of Radiology.

Sincerely yours,

A handwritten signature in blue ink, appearing to read 'Rafal Mlynarski', with a long horizontal stroke extending to the right.

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