



Anggraini Dwi S <radiologidc1@gmail.com>

Invitation to Review for the Malaysian Journal of Medicine & Health Sciences

1 message

Malaysian Journal of Medicine & Health Sciences <onbehalf@manuscriptcentral.com>19 November 2020 at
00:02

Reply-To: dwiwahyu.indriati@vokasi.unair.ac.id

To: radiologidc1@gmail.com

18-Nov-2020

Dear Dr. Sensusiaty:

Manuscript ID MJMHS-2020-0992 entitled "The Comparison of Image Quality of Systole and diastole Phases in Dual Source CT (DSCT) to evaluate a Myocardial Bridge on Tachycardia" has been submitted to the Malaysian Journal of Medicine & Health Sciences.

I invite you to review this manuscript. The abstract appears at the end of this letter. Please let me know as soon as possible if you will be able to accept my invitation to review. If you are unable to review at this time, I would appreciate you recommending another expert reviewer. Please click the appropriate link at the bottom of the page to automatically register your reply with our online manuscript submission and review system.

Once you accept my invitation to review this manuscript, you will be notified via e-mail about how to access ScholarOne Manuscripts, our online manuscript submission and review system. You will then have access to the manuscript and reviewer instructions in your Reviewer Center.

I realize that our expert reviewers greatly contribute to the high standards of the Journal, and I thank you for your present and/or future participation.

Sincerely,

Dr. Dwi Indriati

Malaysian Journal of Medicine & Health Sciences Associate Editor

dwiwahyu.indriati@vokasi.unair.ac.id

*** PLEASE NOTE: This is a two-step process. After clicking on the link, you will be directed to a webpage to confirm.

Agreed: https://mc.manuscriptcentral.com/mjmhs?URL_MASK=58b9f7dc2eea483582eba7249bd64f0eDeclined: https://mc.manuscriptcentral.com/mjmhs?URL_MASK=f171c3b56dad43beb6a0ca745e941b2dAuto-Declined: https://mc.manuscriptcentral.com/mjmhs?URL_MASK=6813cd5b86c4480486212700a0804b40Unavailable: https://mc.manuscriptcentral.com/mjmhs?URL_MASK=856c59f043b24372b653cb06e962a403**MANUSCRIPT DETAILS**

TITLE: The Comparison of Image Quality of Systole and diastole Phases in Dual Source CT (DSCT) to evaluate a Myocardial Bridge on Tachycardia

ABSTRACT: Introduction: Cardiovascular diseases (CVD) has the highest prevalence of death worldwide. A myocardial bridge, an anomaly of a coronary artery that is one of the causes of CVDs, are better visualized by Dual Source CT (DSCT) and Coronary Computed Tomography Angiography (CCTA) with > 90% sensitivity and specificity. The CCTA challenge is about tachycardia in a patient who is unresponsive using beta-blockers and produce poor image quality. This study aims to compare the image quality between the systole and diastole phases in DSCT to

evaluate the myocardial bridge on patients with tachycardia based on image processing and the size of the bridge between the systole and diastole phases. Material and Methods: ROI was placed along coronary artery lumen and background to obtain quantitative image quality measurement (SNR and CNR). The length, the depth, and the diameter of the myocardial bridge were measured in CPR format. There were 22 samples, consisting of 12 men and ten women. Results: There were significant differences in the SNR, depth, and diameter. Meanwhile, there were no significant differences in the CNR and length between the systole and diastole phases. Conclusion: There was no significant difference in image quality between systole and diastole phases in patients with a myocardial bridge and tachycardia. The length and diameter of the lumen on the diastole phase was greater than that on the systole one. In the other hand, the myocardial bridge on systole phase is deeper than that on the diastole one.

Keywords: myocardial bridge, diastole, systole, tachycardia

Anggraini Dwi S <radiologigdc1@gmail.com>

Manuscript ID MJMHS-2020-0992 now in your Reviewer Center - Malaysian Journal of Medicine & Health Sciences

1 message

Malaysian Journal of Medicine & Health Sciences <onbehalf@manuscriptcentral.com>

24 November 2020 at 10:06

Reply-To: dwiwahyu.indriati@vokasi.unair.ac.idTo: radiologigdc1@gmail.com

23-Nov-2020

Dear Dr. Sensusiati:

Thank you for agreeing to review Manuscript ID MJMHS-2020-0992 entitled "The Comparison of Image Quality of Systole and diastole Phases in Dual Source CT (DSCT) to evaluate a Myocardial Bridge on Tachycardia" for Malaysian Journal of Medicine & Health Sciences. Please try your best to complete your review by 14-Dec-2020.

In your review, please answer all questions. On the review page, there is a space for "Comments to Editor" and a space for "Comments to the Author." Please be sure to put your comments to the author in the appropriate space.

To access just the manuscript for review directly with no need to enter log in details, click the link below:

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To login to your account on the Malaysian Journal of Medicine & Health Sciences - ScholarOne Manuscripts site at <https://mc.manuscriptcentral.com/mjmhs>, your case-sensitive USER ID is radiologigdc1@gmail.com. For security purposes your password is not listed in this email. If you are unsure of your password you may click the link below to set a new password.

https://mc.manuscriptcentral.com/mjmhs?URL_MASK=7df8045d619c403193dfe390650d0d84

Once you are logged in, the Main Menu will be displayed. Please click on the Reviewer Center, where you will find the manuscript listed under "Awaiting Reviewer Scores." You can click on the manuscript title from this point or you can click on the "View Details" button to begin reviewing the manuscript.

If you wish to view the manuscript and the review form simultaneously, click on the HTML or PDF icons – the manuscript will open in a new window. Leave the new window open, switch back to the main window, and open the score sheet by clicking on the Score Sheet tab. Follow the instructions for reviewers provided in the ScholarOne Manuscripts site. I strongly encourage you to elaborate on your review in the space provided. Your specific comments will offer valuable feedback to improve future work. It is essential that you click the "Save" button if you wish to exit the review before you submit it to the Editor. Otherwise, none of the information that you have entered will be saved in the system. When you have completed your review and are ready to submit it to the Editor, click on "Submit."

All communications regarding this manuscript are privileged. Any conflict of interest, suspicion of duplicate publication, fabrication of data or plagiarism must immediately be reported to me.

Thank you for evaluating this manuscript.

Sincerely,

Dr. Dwi Indriati

Malaysian Journal of Medicine & Health Sciences Associate Editor

dwiwahyu.indriati@vokasi.unair.ac.id



Anggraini Dwi S <radiologigdc1@gmail.com>

Thank you for submitting your review of Manuscript ID MJMHS-2020-0992 for the Malaysian Journal of Medicine & Health Sciences

2 messages

Malaysian Journal of Medicine & Health Sciences <onbehalf@manuscriptcentral.com>

24 November 2020 at 10:31

Reply-To: dwiwahyu.indriati@vokasi.unair.ac.id

To: radiologigdc1@gmail.com

23-Nov-2020

Dear Dr. Sensusiati:

Thank you for reviewing manuscript # MJMHS-2020-0992 entitled "The Comparison of Image Quality of Systole and diastole Phases in Dual Source CT (DSCT) to evaluate a Myocardial Bridge on Tachycardia" for the Malaysian Journal of Medicine & Health Sciences.

On behalf of the Editors of the Malaysian Journal of Medicine & Health Sciences, we appreciate the voluntary contribution that each reviewer gives to the Journal. We thank you for your participation in the online review process and hope that we may call upon you again to review future manuscripts.

Sincerely,
Dr. Dwi Indriati
Associate Editor, Malaysian Journal of Medicine & Health Sciences
dwiwahyu.indriati@vokasi.unair.ac.id

Anggraini Dwi S <radiologigdc1@gmail.com>

24 November 2020 at 10:55

To: dwiwahyu.indriati@vokasi.unair.ac.id

Dear Ibu Dwi Wahyu,

Thank you very much for your kindness giving me the opportunity to be your journal's review.

Best regards,

Anggraini
[Quoted text hidden]