Author's response to reviews

Title: Spontaneous closure of patent ductus arteriosus after an episode of Kawasaki disease: a case report

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Author's response to reviews: see over
To Dr. Victor Grech

Thank you for your review. Your questions were answered as below:

1. *Re: This statement is too strong: This case tells us that the inflammation of Kawasaki disease is not only limited to…….*

Ans: We modified the conclusion as your suggestion in abstract, discussion line 20–24 and conclusion line 2–4.

2. *Re: Ditto, This patient reminds us that inflammation of Kawasaki disease is not only limited…….*

Ans: We deleted the sentence in introduction line 5.

3. *Re: There is no equivocation about this. These arteries are involved: In the meanwhile, some experts also believe that the inflammation of Kawasaki disease is not only limited to coronary arteries but also all other medium and small size arteries…….*

Ans: We re-wrote the sentence as: In the meanwhile, the inflammation of Kawasaki disease is not only limited to coronary arteries but also all other medium and small size arteries. (Discussion line 15–17)
4. Re: In this patient, we believed the PDA closed spontaneously after Kawasaki disease is caused by the generalized vasculitis. It supports the theory that the vasculitis of Kawasaki disease is not only limited to coronary arteries but also all medium sized arteries. should become....

Ans: We re-wrote it as your suggestion in abstract, discussion line 20~24 and conclusion line 2~4.
To Dr. Shigeaki Aoyagi:

Thank you for your comments. Your questions were answered as below:

1. Re: Spontaneous closure of PDA might caused by ---> might be caused by

Ans: Thank you. We have corrected it in the revised manuscript.

2. Re: In this paper, the diagnosis of PDA was made by echocardiography,

   particularly only by Doppler echocardiography showing a very small mosaic flow in

   the PA…..

Ans: It is just a tiny silent PDA, so we did not perform invasive angiography for this
girl. It is too small to be demonstrated on two-dimensional echocardiography. We did
not give her indomethacin or ibuprofen. We added the information in case report line
16.