

Response to Reviewers

Dear Editors and Reviewer,

Thank you for your letter and for the reviewers' comments concerning our manuscript entitled "Adult-onset Still's disease evolving with multiple organ failure and death: case report and literature review"(Manuscript NO.: 59320, Case Report). Those comments are all valuable and very helpful for revising and improving our paper, as well as the important guiding significance to our researches. We have studied comments carefully and have made correction which we hope meet with approval. The main corrections in the paper and the responds to the reviewer' s comments are as flowing:

Comments#1: The conclusion of the abstract does not support any relevant message.

Rseponse: We have re-written this part according the Reviewer's suggestion.
(Line2-7,Page3)

Comments#2: The total duration of corticosteroid therapy should be explained.

Rseponse: We are very sorry for answering the question accurately. Because the patient had been treated more than 60 times in several hospitals and she always did optional withdrawal or reduction, we can not know about the past medical historyand the usage of drugs exactly.

Comments#3: The authors should be very careful with the conclusion for cytokine storm syndrome.

Rseponse: We have have deleted the word. Because the patient had died before bone marrow biopsy, flow cytometry and chromosome testing were carrying out, we don't have enough evidence to support this idea.

Comments#4: The authors should be very careful with the conclusion for cytokine storm syndrome.

Rseponse: We have have deleted the word. Because the patient had died before bone marrow biopsy, flow cytometry and chromosome testing were carrying out, we don't have enough evidence to support this idea.

Comments#5: The patient had a strong immunosuppression (anti-IL6) and the authors seemed not to exclude cutaneous infection of the wound, osteomyelitis over osteonecrosis or an infection of the prosthesis. The patient may have died from septic shock. The questions raised by the reviewers should be answered.

Rseponse: We discussed this question seriously again according to the Reviewer's comments. We do not support the diagnosis of septic. Two months after the surgery, the patient did withdrawal of Actemra and immunosuppressive agents on her own. And we added some auxiliary examinations about X-ray of hip joint and secretions of surgical wound.

(Line14-16,Page7,X-ray of hip joint showed that the shape and position of bilateral prosthesis were normal, and there were no signs of infection.)

(Line2-3,Page8,No bacteria or fungi were found in blood culture, sputum culture or secretions of surgical wound.)

Comments#5: The highest single-source similarity index in the CrossCheck report showed to be 7%. According to our policy, the overall similarity index should be less than 30%, and the single-source similarity should be less than 5%. Please rephrase these repeated sentences.

Rseponse: we have rephrase some repeated words or sentences.

We tried our best to improve the manuscript and made some changes in the manuscript. These changes will not influence the content and framework of the paper. And here we did not list the changes but marked in red in revised paper.

We appreciate for Editors/Reviewers' warm work earnestly and hope that the

correction will meet with approval.

Once again, thank you very much for your comments and suggestions.

Sincerely,

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