Reviewer’s report

Title: Necrotizing Fasciitis following measles vaccine administration: A case report

Version: 1 Date: 23 Feb 2019

Reviewer: Karina Top

Reviewer's report:

The authors have adequately addressed most of the comments, with a few minor revisions, the manuscript should be suitable for publication.

The abstract that appears on the cover page of the manuscript is from the original submission, not the revised version that appears in the manuscript file. Please correct.

Causality assessment

Page 4, line 96: "The findings from the investigation..." - this should be a new paragraph.

page 4, lines 109-110: "...blood samples collected by the attending physician during the preliminary case management at a local hospital" - It may not be clear which patient is being referred to here, suggest clarifying that this refers to the child with NF, for example: "blood samples collected on the child with NF by the attending physician at the local hospital...."

page 4, line 111: "microbioligical" should be "microbiological"

Discussion: The authors did not address Reviewer 2's comment regarding possibility of other organisms besides S. aureus (particularly Group A Streptococcus) and his request to mention the appropriate antibiotic management of NF, for example addition of clindamycin. These comments should be addressed.

Are the methods appropriate and well described?
If not, please specify what is required in your comments to the authors.

Yes

Does the work include the necessary controls?
If not, please specify which controls are required in your comments to the authors.

Yes
Are the conclusions drawn adequately supported by the data shown?
If not, please explain in your comments to the authors.

Yes

Are you able to assess any statistics in the manuscript or would you recommend an additional statistical review?
If an additional statistical review is recommended, please specify what aspects require further assessment in your comments to the editors.

Not relevant to this manuscript

Quality of written English
Please indicate the quality of language in the manuscript:

Needs some language corrections before being published

Declaration of competing interests
Please complete a declaration of competing interests, considering the following questions:

1. Have you in the past five years received reimbursements, fees, funding, or salary from an organisation that may in any way gain or lose financially from the publication of this manuscript, either now or in the future?

2. Do you hold any stocks or shares in an organisation that may in any way gain or lose financially from the publication of this manuscript, either now or in the future?

3. Do you hold or are you currently applying for any patents relating to the content of the manuscript?

4. Have you received reimbursements, fees, funding, or salary from an organization that holds or has applied for patents relating to the content of the manuscript?

5. Do you have any other financial competing interests?

6. Do you have any non-financial competing interests in relation to this paper?

If you can answer no to all of the above, write 'I declare that I have no competing interests' below. If your reply is yes to any, please give details below.

I declare that I have no competing interests

I agree to the open peer review policy of the journal. I understand that my name will be included on my report to the authors and, if the manuscript is accepted for publication, my named report including any attachments I upload will be posted on the website along with the authors'
responses. I agree for my report to be made available under an Open Access Creative Commons CC-BY license (http://creativecommons.org/licenses/by/4.0/). I understand that any comments which I do not wish to be included in my named report can be included as confidential comments to the editors, which will not be published.

I agree to the open peer review policy of the journal