



## **TLR3 activation mediates partial epithelial to mesenchymal transition in human keratinocytes**

Andrea M Schneider, Robert P Feehan, Mackenzie L Sennett, Carson A Wills, Charlotte Garner, Zhaoyuan Cong, Elizabeth M Billingsley, Alexandra F Flamm, Lisa M Shantz, Amanda M Nelson

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### **Review timeline:**

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Editorial Decision:	2024-09-12
Revision Received:	2024-09-23
Accepted:	2024-09-23

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*Scientific Editor: Eric Sawey*

### **Transaction Report:**

(Note: With the exception of the correction of typographical or spelling errors that could be a source of ambiguity, letters and reports are not edited. The original formatting of letters and referee reports may not be reflected in this compilation.)

No Peer Review Process File is available with this article, as the authors have chosen not to make the review process public in this case.

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Re: Life Science Alliance manuscript #LSA-2024-02777-T  
Prof. Amanda M Nelson  
Penn State Milton S. Hershey Medical Center  
Dermatology  
500 UNIVERSITY DRIVE  
C7801 BMR  
HERSHEY, PA 17033

Dear Dr. Nelson,

Thank you for submitting your manuscript entitled "TLR3 activation mediates partial epithelial to mesenchymal transition in human keratinocytes" to Life Science Alliance. The manuscript was assessed by expert reviewers, whose comments are appended to this letter. We invite you to submit a revised manuscript addressing the Reviewer comments.

To upload the revised version of your manuscript, please log in to your account: <https://lsa.msubmit.net/cgi-bin/main.plex>

You will be guided to complete the submission of your revised manuscript and to fill in all necessary information. Please get in touch in case you do not know or remember your login name.

While you are revising your manuscript, please also attend to the below editorial points to help expedite the publication of your manuscript. Please direct any editorial questions to the journal office.

The typical timeframe for revisions is three months. Please note that papers are generally considered through only one revision cycle, so strong support from the referees on the revised version is needed for acceptance.

When submitting the revision, please include a letter addressing the reviewers' comments point by point.

We hope that the comments below will prove constructive as your work progresses.

Thank you for this interesting contribution to Life Science Alliance. We are looking forward to receiving your revised manuscript.

Sincerely,

Eric Sawey, PhD

Executive Editor

Life Science Alliance

<http://www.lsajournal.org>

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**\*\*\*IMPORTANT:** It is Life Science Alliance policy that if requested, original data images must be made available. Failure to provide original images upon request will result in unavoidable delays in publication. Please ensure that you have access to all original microscopy and blot data images before submitting your revision.\*\*\*

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RE: Life Science Alliance Manuscript #LSA-2024-02777-TR

Prof. Amanda M Nelson  
Penn State Milton S. Hershey Medical Center  
Dermatology  
500 UNIVERSITY DRIVE  
C7801 BMR  
HERSHEY, PA 17033

Dear Dr. Nelson,

Thank you for submitting your revised manuscript entitled "TLR3 activation mediates partial epithelial to mesenchymal transition in human keratinocytes". We would be happy to publish your paper in Life Science Alliance pending final revisions necessary to meet our formatting guidelines.

Along with points mentioned below, please tend to the following:

- please be sure that the authorship listing and order is correct
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- please use the [10 author names, et al.] format in your references (i.e. limit the author names to the first 10)
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You will be guided to complete the submission of your revised manuscript and to fill in all necessary information. Please get in touch in case you do not know or remember your login name.

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-- An editable version of the final text (.DOC or .DOCX) is needed for copyediting (no PDFs).



-- High-resolution figure, supplementary figure and video files uploaded as individual files: See our detailed guidelines for preparing your production-ready images, <https://www.life-science-alliance.org/authors>

-- Summary blurb (enter in submission system): A short text summarizing in a single sentence the study (max. 200 characters including spaces). This text is used in conjunction with the titles of papers, hence should be informative and complementary to the title. It should describe the context and significance of the findings for a general readership; it should be written in the present tense and refer to the work in the third person. Author names should not be mentioned.

#### B. MANUSCRIPT ORGANIZATION AND FORMATTING:

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We encourage our authors to provide original source data, particularly uncropped/-processed electrophoretic blots and spreadsheets for the main figures of the manuscript. If you would like to add source data, we would welcome one PDF/Excel-file per figure for this information. These files will be linked online as supplementary "Source Data" files.

**\*\*Submission of a paper that does not conform to Life Science Alliance guidelines will delay the acceptance of your manuscript.\*\***

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Thank you for your attention to these final processing requirements. Please revise and format the manuscript and upload materials within 7 days.

Thank you for this interesting contribution, we look forward to publishing your paper in Life Science Alliance.

Sincerely,

Eric Sawey, PhD  
Executive Editor  
Life Science Alliance  
<http://www.lsjournal.org>



3rd Editorial Decision

23 September 2024

RE: Life Science Alliance Manuscript #LSA-2024-02777-TRR

Prof. Amanda M Nelson  
Penn State Milton S. Hershey Medical Center  
Dermatology  
500 UNIVERSITY DRIVE  
C7801 BMR  
HERSHEY, PA 17033

Dear Dr. Nelson,

Thank you for submitting your Research Article entitled "TLR3 activation mediates partial epithelial to mesenchymal transition in human keratinocytes". It is a pleasure to let you know that your manuscript is now accepted for publication in Life Science Alliance. Congratulations on this interesting work.

The final published version of your manuscript will be deposited by us to PubMed Central upon online publication.

Your manuscript will now progress through copyediting and proofing. It is journal policy that authors provide original data upon request.

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Again, congratulations on a very nice paper. I hope you found the review process to be constructive and are pleased with how the manuscript was handled editorially. We look forward to future exciting submissions from your lab.

Sincerely,

Eric Sawey, PhD  
Executive Editor  
Life Science Alliance  
<http://www.lsjournal.org>