

## Scientific Communication Writing Assignment Rubric – Peer Evaluation

**your name:** Annabelle Helms

**assignment reviewed:** Autism and gut health

Using the rubric below, please evaluate each of your assigned news articles in each of the areas shown, filling out a separate evaluation form for each news article. Please highlight the part of the rubric text that explains why you chose a specific assessment category. In the “General Feedback” section at the bottom of this form, please include more specific feedback, including things that you liked as well as things that you feel could be improved upon and suggestions on how to improve them.

	Excellent	Good	Needs Improvement
<b>Content:</b> <b>Does the news article convey the writer’s understanding of a biological topic?</b>	The news article introduces a biological topic and clearly illustrates the writer’s understanding of the topic including what is known and not known about it and how understanding the biology associated with the topic helps us understand larger issues or concepts.	The news article introduces a biological topic and presents information about it, but the topic is not explained clearly or doesn’t distinguish between what is known vs. what is not known or doesn’t explain how understanding the biology associated with the topic helps us understand larger issues or concepts.	The news article does not illustrate the writers understanding of the topic and does not indicate what is known vs. what is not known or how understanding the biology associated with the topic helps us understand larger issues or concepts.
<b>Audience:</b> <b>Is the writing appropriate for the target audience?</b>	The news article avoids jargon and clearly defines terms and ideas for a non-expert audience.	The news article defines or explains some terms, but some key terms or ideas would be challenging for a non-expert audience.	The news article lacks definitions and explanations, making the topic inaccessible to a non-expert audience.
<b>Organization:</b> <b>Is the news article clearly organized?</b>	The news article is well organized and easy to follow with good transitions between the paragraphs.	The news article is generally organized and easy to follow but conceptual connections aren’t always clear.	The news article is disorganized, and the information presented doesn’t flow well.

**Rubric continues on next page**

	Excellent	Good	Needs Improvement
<b>Format, spelling &amp; grammar:</b> <b>Does the news article follow the recommended format and is it free of writing errors?</b>	The news article follows guidelines for paper length and format and has been carefully proofread for spelling and grammatical mistakes.	The news article is outside the recommended length or does not conform to the formatting guidelines; the news article contains a small number of spelling and/or grammatical errors.	The news article is significantly outside the recommended length and does not conform to the formatting guidelines; the news article contains numerous spelling and/or grammatical errors.
<b>Citations:</b> <b>Are the citations presented appropriately?</b>	The news article contains appropriate in-text citations and a list of references for all source material.	The news article is missing either appropriate in-text citations or a list of references.	The news article is missing appropriate in-text citations and a list of references OR citations are missing for one or more sources.
<b>Rationale for choosing topic:</b> <b>Did the writer indicate why they chose the topic?</b>	The rationale for choosing the topic is clearly explained.		No rationale for the topic's choice is provided.

**General feedback (5 points):**

-I myself am autistic, and I didn't particularly like how you phrased it when you said "plenty of people with autism lead apparently normal lives" What even is a normal life, and why is that the goal? A life that fits into what neurotypical people feel is normal is not necessarily a good life, and a life that looks different isn't necessarily worse. I think it would also be worth including that most autistic people don't want a cure and consider autism to be a part of their identities that has benefits as well as difficulties. It's not necessarily relevant to gut health, but since you start the paper with an overview of autism and its effects, it would be worth including. Just a thought. (for more information, look up the neurodiversity movement, if you don't already know about it.)

- Shout out to you for using identity first language though.

-Asperger's is no longer used as a diagnosis, for the not insignificant reason that it's named after a Nazi. It was still being used when this paper came out, but maybe just say autism?

- I think some of the jargon and especially the math/numbers could be taken out, since it's supposed to be for a general audience. You can just summarize what the findings mean.

**-good job bringing in a second source to explain the gaps in the first study and what we still don't know. That part was really good.**

**Overall assessment (excellent, good, needs improvement):**

**Overall good**