The study entitled “Nutritional status of children with neurodevelopmental disorders: A cross-sectional study at a tertiary-level hospital in northern Bangladesh” tries to assess nutritional status and the sociodemographic profile of children with neurodevelopmental disorders in Bangladesh. The manuscript is well organized and the methodology is considerable to accept for publication. However, I suggest some improvements below:

1. Provide some research gaps in the introduction.

2. Please explain all variables and how you categorized them. If needed, provide references.

3. Please follow some recently published papers related to your study from high-impact journals.

4. Please explain, how you reached the final model, do you use any model evaluation techniques like AUROC, multicollinearity, feature selection, P-value, etc?

5. Please, explain the discussion based on your findings in brief. You can follow them:

https://doi.org/10.3389/fpubh.2022.985445

https://doi.org/10.1186/s12889-023-15617-8

https://doi.org/10.1371/journal.pone.0242864

http://dx.doi.org/10.2139/ssrn.4664066

6. There is a great deal of room for improvement in both writing and grammar. I advise the authors to work with a writing coach or copy editor to improve the flow and readability of the text.