

Collaboration Post 2

Initial Post

As a researcher, it must be noted that all findings should be clearly represented, and findings shown in a transparent manner. The changing of data in the nutritional study would be unprofessional, unethical, and violate the BSC Code of Conduct (BCS, 2022). As a statistical researcher Abi has an obligation to provide findings that are truthful and unbiased (Reznik, 2015). Ultimately, if Abi were to release falsified information it could lead to legal implications and ruin his and his institutes reputations.

Summary post

Overall, Abi is a statistical researcher and should aim to provide clear, truthful, and unbiased findings. With this in mind they should follow the association for Computing Machinery's recommendations (ACM, 2018) as well as understanding the risks conveyed by the British Computer Society (BCS, 2022).

In conclusion, as a professional within the technology sector we should all aim to provide accurate data, this should be in compliance with all codes of conduct. This should be unbiased, and critical of all findings. By following this approach, our work should be accurate and reliable.

References

ACM (2018) Association for Computing Machinery. ACM Code of Ethics and Professional Conduct.

Bandy, L. et al. (2019) "The use of commercial food purchase data for Public Health Nutrition Research: A systematic review," PLOS ONE, 14(1). Available at: <https://doi.org/10.1371/journal.pone.0210192>.

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Resnik, D. B. (2015). What is ethics in research & why is it important? National Institute of Environmental Health Sciences. <https://www.niehs.nih.gov/research/resources/bioethics/whatis/index.cfm>