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by [Yousif Ali Karam Yousif Almaazmi](#) - Monday, 6 October 2025, 5:44 PM

The argument on whether or not the researchers had ethical duties (along with a greater interest in data analysis coverage), the reason is why such special consideration should be put on the necessity to be more transparent and ethically upright in reporting findings. The analysis of data of Whizzz cereals cases included in Abis case shows that significant concerns about the morality of presenting specific positive evidence and refuting the negative information exist. Ethics guarantee that presented result is helpful and valid with or without relevance even with its positive or negative suggestion as stipulated by the American Statistical Association and International Committee of medical journal Editors. These bodies emphasize the essence of disclosure so much so that biasness is reduced as well as so that the findings are reported accurately and without being biased (Adegbesan et al., 2024). The reaction of peers also adds to the discussion as they are focused on the consequences of the abuse of statistical resources. The responsible use of statistics is outlined as both an ethical obligation and given power of indoctrination of data (Head et al., 2015). Well applied statistics even lead to proper decision making and policies that are evidence-based. When data are abused or divorced then this trust is compromised and the consequences may be long-lasting and especially when health or governmental policies are considered. Furthermore, one of the peers recommends being sociable to the introduction of international and European-oriented ethical codes to increase the level of transparency and responsibility in research, i.e. European Code of Conduct for Research Integrity (Stobierski, 2019). Practical measures such as preregistration of analysis plans and open-data practices are also suggested to avoid selective reporting and facilitate the research integrity. These has intensified throughout the world as they contribute towards making sure that any discoveries that are made irrespective of the nature are shared publicly and that they are replicated. Finally, the ethical dilemma that Abi experiences highlights the importance of researchers involved in research being particularly attentive to the reporting and aware of the overall change that such a research can bring to the issues of trust and accountability in research.

### References

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