

Dear Mario,

Your analysis effectively captures Abi's ethical obligations and the potential consequences of their actions, highlighting a good understanding of the case study. By referencing both the ACM (ACM, 2018) and BCS (BCS, 2022) codes of conduct, you demonstrated a thorough understanding of professional ethical standards. I also liked how you placed an emphasis on transparency and research integrity in your initial post, as these are crucial pillars of ethical research.

I agree with your statement that Abi must present both the positive and negative findings to maintain research integrity and comply with ethical codes as omitting or misrepresenting findings undermines trust in research. Additionally, it is essential to note that transparency in presenting all outcomes allows stakeholders to make informed decisions, reducing the potential for harm.

I thought you used relevant sources when pointing out that while Abi cannot control how the manufacturer uses the results, they have a responsibility to mitigate misuse.

Have you considered the additional actions Abi could take to safeguard against data misuse such as including a disclaimer or detailed methodology to clarify the limitations of the research, or involving an independent ethical review board or regulatory body to ensure the findings are disseminated responsibly?

When reading through your post I noticed your inline references weren't always correct and your line spacing wasn't consistent with the university guidelines as such I would suggest you have another look at the university's guidelines on referencing and academic writing as referencing and structure and presentation in this module make up a significant portion of your grade for each assignment you could improve your overall grade by fixing these minor errors.

While you were limited by the suggested word count, I would have liked to see some form of analysis on the legal repercussions for Abi and the manufacture or more information on whistleblowing to add an additional layer of depth to your response.

Your post provides a well-reasoned analysis of the ethical challenges in this scenario and I agree with your conclusion that Abi must prioritize objectivity, transparency, and compliance with professional codes of conduct to uphold the ethical standards of their work.

Best Regards,

Sam

### **References**

ACM (2018). ACM Code of Ethics and Professional Conduct. Available at: <https://www.acm.org/code-of-ethics> [Accessed 5 January 2025].

BCS (2022). BCS Code of Conduct. Available at: <https://www.bcs.org/membership/become-a-member/professional-standards/code-of-conduct/> [Accessed 5 January 2025].

Ciubotariu, I.I. and Bosch, G. (2022). Improving research integrity: A framework for responsible science communication. BMC Research Notes, 15(1). doi: <https://doi.org/10.1186/s13104-022-06065-5> [Accessed 5 January 2025].