

# Review of: "Responsible Governance of Genomics Data and Biospecimens in the Context of Broad Consent: Experiences of a Pioneering Access Committee in Africa"

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**Potential competing interests:** No potential competing interests to declare.

1/Please note that the sentence, in page 3, line 18 and beyond, should be reviewed for clarity and flow.

My suggestion: The CIOMS guidelines [2] state that DACs should have representation from the original setting, encompassing diverse expertise in data management, ethics, relevant research analytics, and include a patient or data-sharing advocate.

2/Please change the sentence, in page 3, line 27 and beyond:

and even the country or continent of affiliation. DACs achieve this by encouraging secondary uses of data."

3/ Table1, add abbreviation PRJEB40733, PRJEB37312 , and if there is a population group to add for these datasets

4/ Please reformulate: These guidelines are available in [9].

Suggestion: These guidelines are published under the....website [9]

5/ Please refine consenting them properly, in page 7.

Suggestion: Obtaining their consent appropriately

Consider improvements to the whole sentence, as: Enhancements to the context of data and biospecimen sharing in Africa involve navigating challenges such as accurately identifying suitable participants, conducting thorough and ethically sound consent processes, and ensuring meticulous preparation and storage of samples.

6/Please clarify the proportions of DARs submitted for specimens, and for data access.