

HUMAN DATA SUBMISSION CHECKLIST

Authors submitting manuscripts to *Scientific Data* must make any described datasets available to editors and referees, in a secure and confidential manner. For datasets that require special controls to ensure ethical use, a mechanism must be provided by which our referees may access the data without revealing their identities to study authors or their institutions. If you are submitting a dataset that will require special controls to facilitate referee access, we ask that you complete and upload this form as part of your submission process.

I – HUMAN RESEARCH PARTICIPANTS

ETHICAL COMPLIANCE

☒ Confirm that you have complied with all relevant ethical regulations and that a statement affirming this is included in the manuscript.

ETHICS COMMITTEE

Confirm that the manuscript states the name(s) of the board and/or institution that:

☒ Approved the study protocol -OR- ☐ Provided guidelines for study procedures
(if protocol approval is not required)

INFORMED CONSENT

☒ Confirm that informed consent was obtained from all participants.

IDENTIFIABLE IMAGES

For publication of identifiable images of research participants, included in the manuscript or associated dataset, confirm that consent to publish was obtained and is noted in the Methods.

☐ Yes ☒ No identifiable images of human research participants

II – CLINICAL STUDIES

Policy information about [clinical studies](#)

CLINICAL TRIAL REGISTRATION

☐ Confirm that you have provided the trial registration number from [ClinicalTrials.gov](#) or an equivalent agency in the manuscript.

PHASE 2 AND 3 RANDOMIZED CONTROLLED TRIALS

Confirm that you have provided the [CONSORT checklist](#) with your submission.

☐ Yes ☐ No ☐ Not a phase 2/3 randomized controlled trial

TUMOUR MARKER PROGNOSTIC STUDIES

Did you follow the [REMARK reporting guidelines](#)?

☐ Yes ☐ No ☐ Not a tumour marker prognostic study

III – REFEREE DATA ACCESS

Please select one of the options below:

☐ My data do not require special access controls, and can be accessed directly from a repository approved by *Scientific Data* using the information provided with my submission.

☐ My data are hosted at UKDA ReShare, and will be available to referees via their standard policies for reviewer access (<http://reshare.ukdataservice.ac.uk/reshare-review-procedures/>).

☐ My data are hosted at Synapse, and require only a valid Synapse account to gain access.

☐ My data are hosted at Synapse, and access will be controlled by a separate Referee Data Access Agreement. (Please provide a copy of a Referee Data Access Agreement with your submission. Examples are available upon request.)

☒ Other: please outline briefly the process by which referees may gain access to the data in the box below. If you do not know how to complete this box, please contact scientificdata@nature.com:

The data is hosted in Synapse and requires to comply the Terms and Conditions to have access. These terms and conditions are explained in the following link: <https://www.synapse.org/EndomapperDataset>

We understand that for some datasets anonymous peer-review may not be possible to arrange. We regret, however, that we cannot consider such datasets at the journal.

IV – DATA ACCESS AFTER PUBLICATION

If access to the data after publication will be controlled by a data use agreement (DUA), please provide a link to the DUA (if available on the web) or upload a copy as a supplementary file.

We have to follow the conditions of the ethical approval.

As stated in the "Use of human participants" section:

The recordings were made under the ethical approval of the CEICA Ethics Committee (*{\emph{Comité de Ética de la Investigación de la Comunidad Autónoma de Aragón (CEICA)}*), meetings 04/03/2020 acta 05/2020, 23/09/2020 acta 18/2020, 20/04/2022 acta 08/2022 and 16/11/2022 acta 20/2022). Informed consent was obtained from all subjects. According to this approval, the collection can be publicly accessed under certain conditions(See Usage Notes)

Usage notes section:

The dataset is available on the Synapse platform. The dataset can be publicly accessed under the following conditions:

1) Limited to research on how to obtain relevant medical information from images or video. 2) Redistribution of the data is not allowed.

3) Requires a Statement of Intended Use, which includes a description of how you intend to use this data.

4) You further agree to cite the DOI of the collection and the publication in any publication resulting from this content as follows:

a) Azagra, P. et al. Endomapper dataset of complete calibrated endoscopy procedures. <https://doi.org/10.7303/syn26707219> (2022). Synapse.

b) Azagra, P. et al. EndoMapper dataset of complete calibrated endoscopy procedures. Scientific Data.

5) Images of the collection can be included in the scientific citing publications.

6) Video segments can be used to produce multimedia material in the citing scientific publications.

Does the DUA require other researchers to list the data generators as authors on subsequent works or require collaboration, as a condition of data access?

☐ Yes ☒ No

Please note that datasets with co-authorship or collaboration requirements will only be considered at the journal when our Editorial Board feels the conditions are justified and would not prevent critical or competitive reuse. See <https://www.nature.com/articles/sdata2017133>.

By submitting this form to the journal you confirm that your data release plan is consistent with consent obtained in this case, and complies with all ethical and legal requirements that may apply.

I certify that all the above information is complete and correct.

Typed signature

Pablo Azagra

06/09/2023