ACCESS AUTHORSHIP GUIDELINES
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INTRODUCTION

The main principles of these data use and authorship guidelines are to ensure data security and management and to properly acknowledge the people who contribute to ACCESS, including Executive Committee members, Community Advisory Board members, and collaborating sites. Proper acknowledgement of all persons who have contributed is necessary in order to ensure constructive collaboration between all team members.

CONCEPT SHEET

All proposed analyses of ACCESS data must be described in a concept sheet to be reviewed and approved by ACCESS Executive Committee. This includes: exploratory work, checks for variable completeness, reports, etc. If you make any changes to your analysis, your concept sheet must be amended and submitted for additional consideration. **Under no circumstances is it permissible to undertake an analysis other than that outlined in your concept sheet.**

DATA PROVISION

Once concept sheets are approved, it will be assigned to an ACCESS team member who will prepare the dataset for the analysis and may contact you directly to allow access to the dataset through the ACCESS Collaborator server. For external collaborators and researchers, ACCESS coordinators will work with you to establish access to the Collaborator server via Virtual Private Network.

DATA SECURITY AND MANAGEMENT

ACCESS takes the security and management of its data very seriously. Before accessing any data, you are required to read and adhere to the ACCESS Data Handling Policy Statement and sign a confidentiality agreement.

AUTHORSHIP PROCEDURES AND GUIDELINES

While no single rule will apply for authorship, the following principles will guide authorship.

The **nomination of co-authors** will take place during the initial concept sheet review process by the lead investigator and the Executive Committee.

All members of the **Executive Committee** will be invited to express their interest in co-authorship. Members of the **Advisory Committee** with particular expertise or interest as well as the **Operational Team** (e.g., coordinators, data analysts) who contributed significantly to design

and/or analysis will be invited by the Executive Committee to join as co-authors. Five to six authorship spots (in total) will be reserved for representatives from sites. Of the 5-6 site representatives, 2-3 will constitute the largest data contributors (those contributing more than half of all data in an analysis), and 3-4 will be smaller and/or underrepresented sites based on areas on interest and rotating invites. The rotating invitation system is designed to include representation from sites which might otherwise be overlooked due to their smaller data contribution.

Recognising that people most at risk for STIs and BBVs can also experience social marginalisation, researchers or representatives from community organisations that work with priority populations (e.g., Aboriginal and Torres Strait Islanders) should be given the opportunity to be involved with the design, analysis and authorship of research pertaining to that population. The lead investigator will be responsible for facilitating such collaborations when deemed appropriate and with support from the Executive. If relevant, please refer to AH&MRC guidelines for ethical conduct in research with Aboriginal and Torres Strait Islander Peoples & communities: https://www.ahmrc.org.au/ethics/human-research-ethics-committee/

There are some specific studies which have contributed significantly to ACCESS to support the recruitment of sites and analytical expertise of specific diseases – for instance, EC Victoria, EC Australia, TAIPAN and the PrEP studies. Key investigators from those studies (if they aren't already part of the ACCESS Executive) should have a role in authorship. For further guidance (if applicable), please see '**Appendix A. Authorship Principles when ACCESS is one of multiple data sources or participating in national and international collaborations**'.

Once approved, the concept sheet (and any comments) will be returned to the lead investigator, along with the Authorship Guidelines and a contact for who will be supporting the provision of data. Investigators are asked to review our authorship guidelines and ensure that all relevant co-authors are notified of the approved project and invited to collaborate and provide feedback at this stage (i.e., wherever possible, invitations should NOT be sent just before an abstract submission deadline or final draft of a paper).

The **final authorship list and order** for each analysis will be reviewed and approved by the Executive Committee based on contributions to the analysis and manuscript and in publications any authorship list should be followed by 'on behalf of the ACCESS collaboration'. If any author is unhappy with the authorship list or order, the principles of open communication and collegiality will be adopted to allow for immediate resolution. These concerns must be discussed and resolved before submission for publication.

The first author will be the **Manuscript Lead**. They will be responsible for drafting the abstract and/or manuscript, circulating it for review, collating feedback, and finalizing it for submission. They will also be responsible for finalizing the list of co-authors (in consultation with the Senior Author) and ensuring that all co-authors follow the ACCESS Authorship Policy. The Manuscript Lead or Senior Author will act as the Corresponding Author, unless another research team member is deemed more appropriate.

A **minimum of 10 working days** will be provided for the primary authors to review a manuscript and authorship prior to submission. A **minimum of 3 working days** will be given for an abstract. If no response is received, it will be assumed that there is no feedback from those particular members and that they have read the document and approved it, and the abstract or publication will be submitted without further communication. **All authors should be notified of the submission and provided with (1) a copy of the submitted document and (2) a citation**. They should also be sent the final manuscript and citation once published.

AUTHORSHIP CRITERIA

Authorship for all ACCESS analyses will be consistent with accepted principles endorsed by the International Committee of Medical Journal Editors (ICMJE, http://www.icmje.org). Each author should have participated sufficiently in the work to take public responsibility for appropriate portions of the content. Authorship credit will be based on three conditions; all three conditions must be met to qualify as an ACCESS author:

> (1) Substantial contributions to conception and design, or acquisition of data, or analysis and interpretation of data; AND
> (2) Drafting the manuscript or revising it critically for important intellectual content; AND
> (3) Final approval of the version to be published (statistical analysis, administrative, technical or material support, and supervision).

POST-PUBLICATION

Any publications or other research output (e.g., conference abstract, posters) must be forwarded to the ACCESS coordinator. It is also essential that a dataset used to produce any published analysis is appropriately archived. Following publication, the ACCESS project coordinator will contact you to obtain a copy of the code used to conduct your analysis, which should include any manipulations of the dataset. A copy of this code along with the supplied data will be compiled and archived.

As a reminder, it is a requirement of the NHMRC that all data be stored for a period of at least seven years. When preparing your code, ask yourself: would someone be able to replicate my analysis using this code and the provided dataset? It is each researcher's responsibility to ensure that it would be possible to replicate an analysis; ACCESS recommends that you store your own copies of any relevant dataset and code in an encrypted format in a secure location on the Collaborator server for a period of not less than seven years.

ACKNOWLEDGMENTS

A full list of funding sources and 'ACCESS Team' members (i.e., Executive and Steering Committee members) at the date of submission should be identified in the acknowledgements section of publications.

ETHICS APPROVAL

Ethics approval for ACCESS was provided by the Human Research Ethics Committees at Alfred Hospital (248/17), Central Australia (CA-19-3355), Northern Territory Department of Health and Menzies School of Health (08/47), University of Tasmania (H0016971), Aboriginal Health and Medical Research Council (1099/15), ACON (2015/14), Victorian AIDS Council / Thorne Harbour Health (VAC REP 15/003), Western Australian Aboriginal Health Ethics Committee (885), and St. Vincent's Hospital (08/051). As our study analyses de-identified data collected under the auspices of public health surveillance, individual patient consent was not required. Individuals were able to opt-out of the surveillance system if they wish.

Appendix A. Authorship Principles when ACCESS is one of multiple data sources or participating in national and international collaborations

This section describes the principles of ACCESS collaboration on other national or international projects, including long term partnerships.

Such projects make use of data collected via ACCESS and of which a member of the Executive Committee is a lead or named investigator. Such projects are separate to ACCESS but make use of ACCESS data from specified sites to address research aims. These projects must maintain protocols, governance structures and, as necessary, ethical approvals independent of ACCESS and any research personnel involved with an ACCESS-supported project must adhere to the parameters of data security and management outlined in this document. A list of current and past research projects supported by ACCESS can be found on the ACCESS website (https://accessproject.org.au/research/projects-supported-by-access).

The details of any data support provided by ACCESS will be contained within concept sheets and/or memorandums of understanding between the Executive Committee and the lead investigator of an associated project, which will outline data and information to be provided, the manner and timeline of their provision and, as relevant, funding agreements to cover costs.

Authorship in this context will be dealt with on a case-by-case basis with consideration of the following: origin of idea, which project is contributing funds, whether the study is facilitating or has facilitated the inclusion of sites in ACCESS, proportion of ACCESS data used, complexity of the analysis and who will run it, etc.

Recognising that some research topics by specific studies will align with papers that the ACCESS team may also wish to publish on, the Executive will consider how concept sheets relate to ACCESS flagship papers, our plans for specific outcomes and how long we want to wait to publish on these outcomes at a national level (vs. state-based projects), etc.

Projects providing funding to ACCESS will be allowed to publish first on the key research questions in their protocol. After the analysis data set is made available, they will be provided with a time period of 12 months for manuscript submission. At that time, they will be contacted regarding the status of the analysis. If there is no progress after an additional 3 months or the analysis is withdrawn, ACCESS will have the right to publish on the topics in question.