

Concept Note

Dealing with participant adherence to study visits across the H3Africa network: the study coordinator's perspective

The H3Africa study coordinators working group is proposing to put together a manuscript that highlights the impact of community engagement and other study related activities like lab result dispatch, on participant adherence. We believe that participant adherence is crucial in a study and will like to share challenges, strategies and success stories across our network, that other teams can learn from to improve adherence. This manuscript will provide the study coordinator's perspective from H3Africa studies that were involved in recruiting of participants and follow up study visits. Data needed for this manuscript include de-linked data on missed visits, community related activities with dates of initiation and strategies to increase adherence to study follow up visits. In addition, we will like to collate study specific challenges and strategies implemented that were linked to an improvement of adherence.

We plan to reach out to study PIs whose H3A supported studies involve recruitment of participants with at least 2 follow up visits and interact closely with the study coordinators. We developed two tools to help us collate the required data for this proposed manuscript: (i) A Microsoft Excel based database to capture recruitment and follow up data and (ii) A questionnaire to be filled by the study coordinator to capture description of the study, information on the community engagement and patient adherence improvement strategies as well as experiences from the field and success stories.