1. Introduction

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1.1 Overview of Section 1

This section includes specifics on study conduct including the sources of procedural information available to HPTN 083 study site staff, the responsibilities of the site Investigators, and the process by which each site will be approved to implement HPTN 083.

1.2 Source of Procedural Information

All study procedures must be conducted in accordance with the study protocol and this study specific procedures (SSP) manual. Unless instructed by the HPTN Leadership and Operations Center (LOC), if there is inconsistency between this manual and the protocol, the specifications of the protocol take precedence. Please alert the HPTN Leadership and Operations Center (LOC) of any such inconsistencies.

In instances where there is an urgent need for a change to the SSP manual, and when a full revision of the SSP is not imminent, the LOC may distribute an email containing a "Notification of Interim Change" to the current version of the SSP manual. These interim changes will be considered an official part of the SSP manual, and should be considered official by any monitoring agents.

Study site staff are encouraged to contact the HPTN LOC Clinical Research Managers (CRMs) with all questions related to interpretation and proper implementation of the protocol. Questions related to community education and outreach should be directed to

the HPTN LOC Community Program Manager. Questions related to data management and data collection should be directed to the HPTN Statistical and Data Management Center (SDMC) Protocol Manager. Questions related to the collection, processing, and storage of local and central lab specimens should be directed to the HPTN Laboratory Center (LC) study representatives. Questions regarding pharmacy issues should be directed to the protocol pharmacist at the Division of AIDS (DAIDS) Pharmacy Affairs Branch (PAB). The persons to contact information for these types of questions are:

HPTN LOC Clinical Research Managers	Marybeth McCauley (primary contact) Tel: 202-884-8340 Email: mmcCauley@fhi360.org Kailazarid Gomez-Feliciano Tel: 919-544-7040 ext. 11282 Email: kgomez@fhi360.org Andrea Jennings Tel. 919-544-7040, ext 11566 Email: ajennings@fhi360.org
HPTN LOC Research Specialist	Leah Schrumpf Tel: 1-919-544-7040 ext 11909 Email: lschrumpf@fhi360.org
HPTN LOC Community Program Managers	Cheryl Blanchette Tel: 919-544-7040, Ext. 11359 Email: ccokley@fhi360.org Jonathan Lucas Tel: 919-544-7040, ext 11458 Email: jlucas@fhi360.org Marcus Bolton Tel: 919-544-7040, ext. 11678 Email: mbolton@fhi360.org
HPTN SDMC Protocol Manager	Leslie Cottle Tel: 206-667-7405 Email: leslie@scharp.org
HPTN Laboratory Center (LC) Representatives	Paul Richardson Tel: 410-502-0435 Email: pricha18@jhmi.edu Phil Sullivan Tel: 410-502-5720 Email: psulli22@jhmi.edu

Laboratory Data Management System (LDMS)	Tel: 716-834-0900, Ext. 7311 Email: ldmshelp@fstrf.org	
DAIDS Protocol Pharmacist	Katherine Shin Tel: 240-627-3047	
	Email: kashin@niaid.nih.gov	

Contact information for all other HPTN 083 protocol team members can be found in the protocol roster in the HPTN 083 protocol

1.3 Sites Participating in HPTN 083

Clinical Research Sites (CRSs) that will participate in HPTN 083 can be found in Table 1-2.

1.4 Investigator Responsibilities

HPTN 083 must be conducted in accordance with the US Code of Federal Regulations (CFR) and the International Conference on Harmonization (ICH) Consolidated Guideline for Good Clinical Practice (GCP). Copies of the regulations governing the conduct of this study (45 CFR 46 and 21 CFR 11, 50, 54, 56, and 312) and the ICH guideline can be requested from the HPTN LOC or found online at https://www.gpo.gov/fdsys/browse/collectionCfr.action?collectionCode=CFR and

https://www.gpo.gov/fdsys/browse/collectionCfr.action?collectionCode=CFR and http://www.ich.org/home.html respectively. The DAIDS Policy for Requirements for Essential Documents at Clinical Research Sites Conducting DAIDS Funded and/or Sponsored Clinical Trials (DWD-POL-RA-03.00) and the DAIDS Policy for Requirements for Source Documentation in DAIDS Funded and/or Sponsored Clinical Trials (DWD-POL-CL-04.00), which are useful for interpreting and operationalizing these regulations and guidelines, can be downloaded from https://www.niaid.nih.gov/research/daids-clinical-site-implementation-operations.

HPTN 083 also must be conducted in accordance with all local regulations, policies, and guidelines applicable to human subjects research in general and/or the conduct of study procedures in particular.

The Investigator of Record (IoR) at each site is the person responsible for the conduct of the clinical trial at the clinical research site. This person is the signatory for the FDA Form 1572 which must be signed prior to site activation, to formally indicate his/her agreement to conduct the study in accordance with the protocol; this SSP manual; all applicable US and in country regulations, policies, and guidelines; and HPTN policies.

Investigators may delegate work involved in conducting the study to other study staff members; however, delegation does not relieve the Investigator of his/her ultimate responsibility for all study procedures performed and all study data collected. Additional guidance can be found in the US Food and Drug Administration's Information Sheet Guidance: Information Sheet Guidance for Institutional Review Boards (IRBs), Clinical Investigators, and Sponsors available at https://www.fda.gov/science-research/guidance-institutional-review-boards-irbs-clinical-investigators-and-sponsors.

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1.5 **Study Activation Process**

Prior to undertaking any study procedures, each study site must obtain approval to conduct the study from all responsible US and local Institution Review Board/Ethics Committee (IRBs/ECs) and any other local regulatory bodies. Thereafter, sites must complete Protocol Registration with the DAIDS Regulatory Support Center (RSC), as well as Study Activation procedures with the HPTN LOC. These procedures are also described in the HPTN Manual of Operations (MOP) available at: https://www.hptn.org/resources/manual-of-operations. HPTN 083 study procedures may not be conducted prior to completing all of these steps and receipt of a site-specific study activation notice from the HPTN LOC.

1.5.1 Protocol Distribution

The HPTN 083 Clinical Research Manager will distribute the final implementation version of the protocol electronically to the study sites.

1.5.2 Development and HPTN LOC Review of Site-Specific Informed Consent Forms: **English Language Versions**

Site staff will adapt the sample informed consent forms appended to the study protocol to reflect local procedures and IRB/EC requirements and forward the forms for review by the HPTN LOC CRM for the initial version of the protocol, e.g. Version 1.0. The HPTN LOC CRMs do not need to review the site-specific informed consent forms for subsequent letters of amendment or full amendments to the protocol; however, the CRMs are available for assistance.

1.5.3 Development and HPTN LOC Review of Site-Specific Informed Consent Forms: **Local Language Version(s) and Back-translation(s)**

For the initial version of the protocol, after incorporating review comments from the HPTN LOC CRM, site staff will translate the informed consent forms into all applicable local languages and then submit the translated forms, back-translations of the forms, and a certificate of translation for review by the HPTN LOC. Please note back-translations are not required if local language is Spanish. The HPTN LOC CRM will provide review comments to site staff as quickly as possible. The back-translation need not be completed by a certified translator; however, it is recommended that two different individuals translate the document(s) and then review each other's work to prepare a composite. The back-translation should be completed by an individual who did not participate in the translation process.

1.5.4 IRB/EC Review

After incorporating review comments received from HPTN LOC CRM, site staff will submit the study protocol, site-specific informed consent forms, the current curriculum vitae (CV) of the IoR, and any other study-related materials for review by all responsible local and US-based IRBs/ECs. Any participant information sheets, flip charts, promotional materials, or advertisements used during the study must be reviewed and approved by all responsible IRBs/ECs prior to use.

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In the event either the site and/or local IRBs/ECs request changes to the submitted informed consent forms, it is the responsibility of the IoR to incorporate all such comments into a single final version of the study informed consent forms, and to obtain approval of this final version from all responsible IRBs/ECs. This may require multiple submissions to the responsible IRBs/ECs. The final English back translation of the ICFs submitted to the DAIDS RSC must accurately and entirely reflect the approved local-language informed consent forms that will be used at the site.

An overview of IRB/EC submissions required before and during HPTN 083 is included in Table 1-1.

 Table 1-1: IRB/EC Submissions, Source and IRB/EC Approval Required

Document	Source	IRB/EC Approval Required*
Protocol, Version 1.0 and higher	LOC	yes
Protocol amendments (including full amendments and letters of amendment)	LOC	yes
Protocol clarification memos	LOC	no**
Protocol deviations	site	no**
Site specific Informed consent forms, Version 1.0 and any subsequent updates	site	yes
Current CV for IoR (and subsequent updates)	site	no
Participant recruitment materials (posters, advertisements, etc.) and any subsequent updates	site	yes
CASI-based assessments	site	yes
Sex Pro assessment	site	yes
Printed copies of the e-case report forms as required by the IRB/EC	site	yes, if required
Cabotegravir Investigator's Brochure (January 2016) and any subsequent updates	ViiV Healthcare	no
Truvada® (TDF/FTC) Package Insert (March 2016) and subsequent updates	Gilead	no
Intralipid® 20% Fat Emulsion Package Insert (May 2015) and subsequent updates	LOC	no

Other written information for study participants and any updates	LOC/sites	yes
Study Monitoring Committee summaries	LOC	no
Multinational DSMB Committee summaries	DAIDS	no
Other documentation required or requested by the IRB/EC	site	yes
Study status reports/updates (at least annually) This approval documents continuing review***	site	yes
New information that may adversely affect the safety of study participants or the conduct of the study	DAIDS	no****
Final study report/closure report	site	no

DAIDS = Division of AIDS; EC = ethics committee; LOC = HIV Prevention Trials Network Leadership and Operations Center; IRB = institutional review board;

- * Based on US regulations and GCP guidelines. Local regulatory authorities and/or responsible IRBs/ECs may require additional approvals. If so, the required approvals must be obtained and filed. Additionally, while approval of some of the documents listed above is not required, <u>submission</u> to IRB/EC/other regulatory entities is required (e.g., DSMB summaries, etc.).
- ** IRB/EC submission is not necessarily required depending on DAIDS or local regulatory requirements.
- *** Guidance from the US Office for Human Research Protections (OHRP) on continuing review can be found at: http://www.hhs.gov/ohrp/policy/index.html#continuing
- **** IRB/EC <u>approval</u> of the actual information is not required; local IRB/EC policies should be followed for this kind of information.

Note: All documents must be submitted to all IRBs/ECs responsible for oversight of study implementation at the performance site. Documentation of all submissions to and approvals from all responsible IRBs/ECs must be maintained in the Essential Document files at the local performance site.

1.5.5 Protocol Registration

Note: Additional details on the protocol registration process can be found in the Division of AIDS (DAIDS) Protocol Registration Policy and Procedure Manual (located at https://rsc.niaid.nih.gov/clinical-research-sites/daids-protocol-registration-policy-and-procedures-manual) and the HPTN MOP.

Upon obtaining approval from all responsible IRBs/ECs, the documents listed below will be included in the submission to the DAIDS Protocol Registration Office (PRO) at the RSC. These documents may be sent electronically to protocol@tech-res.com. Consult the DAIDS Protocol Registration Policy and Procedure Manual for a full listing of required protocol registration documents. For initial protocol registration only, site staff will also submit a copy of the submission documents to the HPTN LOC:

- Current, signed, and dated CV of the IoR, in English
- Documentation of approval from all responsible IRBs/ECs, and local regulatory authority if applicable, of the study protocol and the informed consent forms.

Note: Documentation of IRB/EC approval must reference the exact protocol number, title, version number, and date as listed on the cover page of the protocol.

• A copy of the approved site-specific informed consent forms including local language translations, back-translations and a certificate of translation (if appropriate). Please note, per the DAIDS Protocol Registration Manual, no back-translations are required by DAIDS for Spanish informed consents.

Note: The approved informed consent forms must include the exact protocol number, title, version number, and date as listed on the cover page of the protocol. Pages should be numbered 1 of x, 2 of x, etc. When an IRB/EC approves a single informed consent form that will be used at multiple sites, and the approved form contains blank spaces for site contact information, a memo specifying the relevant information for each site must be submitted together with the approved form.

Some sites may have additional site-specific documents to be included with the protocol registration package (e.g. additional information requested by DAIDS). These documents should also be submitted to the DAIDS RSC.

If the site deletes or makes any substantive change to basic and/or additional elements as presented in the ICFs, the IoR must provide written documentation to explain the deletions/change(s) at the time of initial protocol registration with the DAIDS RSC.

DAIDS regulatory staff will communicate their review findings to the site staff, who will coordinate any required re-submissions.

1.5.6 Study Activation

The HPTN has specified certain requirements that must be met in order to activate HPTN study operations. The activation requirements for HPTN 083 are outlined below. General HPTN study-specific site activation requirements can be found in Table 1 of Section 10 of the HPTN MOP https://www.hptn.org/sites/default/files/2016-05/Section10 23Jul14.pdf.

If there is an inconsistency between the items in this SSP manual and the HPTN MOP for study-specific site activation, contact the HPTN 083 CRM for clarification.

- OCSO Clinical Research Site Approval
- Confirmation from IoR that Human Subjects Protection training and Good Clinical Practices training for key study staff is completed and current
- Confirmation received from Investigator that current CVs for key staff available on site
- Study staff signature sheet, roster, and delegation of duties
- DAIDS RSC Protocol Registration Office Registration, based on receipt and approval of: Approval of the study protocol from local IRB/EC, including any other local regulatory entity approval as applicable; CV of IoR; completed and signed FDA Form 1572
- Completion of study-specific training
- Final DAIDS approval for study-specific site activation

Pharmacy

- All applicable import approvals for study products
- Study product is available at the local site pharmacy
- Confirmation from the DAIDS Protocol Pharmacist that the local site pharmacy is approved to participate in the study

SDMC approval of site readiness for data management including approval/confirmation of:

- Electronic data capture system in place and test run completed
- SOP for on-site data management (including data QC/QA procedures)
- SOP for randomization procedures

HPTN Laboratory Center approval of local lab readiness, including approval/confirmation of:

- Completion of good clinical laboratory practice (GCLP) training by at least one key on-site staff member with responsibility for laboratory quality assurance
- Completion of laboratory safety training by all laboratory staff members within the

last 12 months

- IATA specimen shipping certification within the last 24 months for all laboratory staff members who transport, ship, or receive infectious substances and diagnostic specimens
- Established local laboratory backup arrangements
- Adequate freezer space available for samples and approval of storage procedures
- LDMS readiness with most current version installed
- Completion and LC approval of any required laboratory method validations
- Documentation of normal ranges for protocol-specified tests
- SOPs for protocol-required tests
- SOP for sample collection and storage
- Approved SOPs for specimen management and specimen chain of custody
- Approved SOP and established proficiency for each protocol-specified test (SOPs include QC/QA procedures for each test)
- Approved SOP for critical value reporting to study clinicians
- Network EQA requirements fulfilled
- LC approval of site readiness based on all of the above

Note: Not all of the items listed above are required if CLIA certified laboratories are used. This will be handled on a case-by-case basis by the HPTN LC.

Study-specific SOPs or functions confirmed to be in place at the site (and reviewed by the HPTN LOC):

- Study source documentation, including CRF source
- Informed consent
- Participant safety monitoring and adverse events/serious adverse event (AE/SAE) reporting
- Seroconversion SOP
- Communication with IRB
- Participant accrual plan
- Participant retention plan
- Community education/outreach work plan

Once all of the above-listed requirements have been met, and associated documentation has been provided to HPTN LOC, the HPTN LOC will inform DAIDS that all requirements have been met. DAIDS will inform the HPTN LOC that the site is approved to implement the study and the HPTN LOC will provide written approval to the site to initiate study operations.

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1.5.7 Abbreviated Study Activation for Protocol Amendments

When a full protocol amendment is implemented, sites are not required to repeat the entire site-specific study activation process. However, a subset of these activities must be conducted in order to prepare for the changes to study conduct based on full protocol amendments. The list below outlines the required activities and/or items that must be in place before a site can begin study conduct under a full protocol amendment. Not all items will apply for each amendment. Sites should submit for DAIDS protocol registration within 14 days after receiving IRB/EC approval for the protocol and site specific-ICFs. The list below applies to any version after Version 1.0.

- Approvals from all responsible IRBs/ECs for the protocol and site-specific ICFs
- Sites should review, and if necessary revise, the CV for the IoR, the CRF and Eligibility Source Documentation Tables, and all study-related SOPs.
- Completion of study-specific training (remote or on site) for the latest version of the protocol, if necessary
- The site must have a current IATA specimen shipping certification for at least one study staff member
- If any of the following laboratory-related SOPs are revised, they must be reviewed and approved by the network laboratory.
 - SOP for laboratory QA/QC procedures
 - o SOP for chain of custody related to testing primary study endpoints
 - SOP for local laboratory back-up arrangements

1.6 Continuing Review

Throughout the course of the study, all sites are required to submit annual progress reports to the IRB(s)/EC(s) overseeing study conduct and receive annual approval. Documentation of this approval must be submitted to the RSC. See https://rsc.niaid.nih.gov/clinical-research-sites/daids-protocol-registration-policy-and-procedures-manual for more information.

The submission sent to the IRB(s)/EC(s) for annual review should include the following:

- The full protocol
- The current ICFs
- An annual report which includes:
 - o The number of subjects accrued
 - A summary of SAEs and any unanticipated problems involving risks to participants
 - The number of participants who have withdrawn and any complaints about the research since the last IRB/EC review
 - A summary of any modifications or amendments since the last IRB/EC review

 Any other relevant information, especially information about risks associated with the research

Additional information and guidance about continuing review can be found at the Office of Human Research Protection (OHRP) website: http://www.hhs.gov/ohrp/regulations-and-policy/guidance-on-continuing-review-2010/.

Table 1-2 Participating HPTN 083 Sites by Region				
Region	CRS Name	CRS ID	City	State/ Country
Africa	Groote Schuur HIV CRS	31708	Cape Town	South Africa
Asia	Silom Community Clinic CRS	31681	Bangkok	Thailand
Asia	Thai Red Cross AIDS Research Centre (TRC-ARC) CRS	31802	Bangkok	Thailand
Asia	CMU HIV Prevention CRS	31458	Chiang Mai	Thailand
Asia	Yen Hoa Health Clinic	31969	Hanoi	Vietnam
Latin America	Fundación Huésped CRS	31957	Buenos Aires	Argentina
Latin America	Hospital JM Ramos Mejia	31968	Buenos Aires	Argentina
Latin America	Hospital Nossa Senhora da Conceiçao CRS	12201	Porto Alegre	Brazil
Latin America	Instituto de Pesquisa Clinica Evandro Chagas (IPEC) CRS	12101	Rio de Janeiro	Brazil
Latin America	Centro de Pesquisas Clínicas IC- HCFMUSP CRS	31917	Sao Paulo	Brazil
Latin America	Centro Referencia e Treinamento DST/AIDS CRS	31954	São Paulo	Brazil
Latin America	Asociacion Civil Selva Amazonica (ACSA) CRS	30259	Iquitos	Peru
Latin America	Barranco CRS	11301	Lima	Peru
Latin America	Centro de Investigaciones Tecnologicas, Biomedicas y Medioambientales (CITBM) CRS	31970	Lima	Peru
Latin America	San Miguel CRS	11302	Lima	Peru
Latin America	Via Libre CRS	31909	Lima	Peru
US	Alabama CRS	31788	Birmingham	Alabama
US	UCLA CARE Center CRS	601	Los Angeles	California
US	UCLA Vine Street Clinic CRS	31607	Los Angeles	California
US	East Bay AIDS Center (EBAC) CRS	31967	Oakland	California
US	Bridge HIV CRS	30305	San Francisco	California
US	Children's Hospital Colorado CRS	31961	Aurora	Colorado
US	George Washington University CRS	31608	Washington	District of Columbia

US	Ponce de Leon Center CRS	5802	Atlanta	Georgia
US	Hope Clinic of the Emory Vaccine Center CRS	31440	Decatur	Georgia
US	Adolescent and Young Adult Research at the CORE Center (AYAR at CORE)	31958	Chicago	Illinois
US	UIC Project WISH CRS	30347	Chicago	Illinois
US	New Orleans Adolescent Trials Unit CRS	31959	New Orleans	Louisiana
US	Johns Hopkins University CRS	201	Baltimore	Maryland
US	Fenway Health (FH) CRS	31785	Boston	Massachusetts
US	Washington University Therapeutics (WT) CRS	2101	St. Louis	Missouri
US	New Jersey Medical School Clinical Research Center CRS	31786	Newark	New Jersey
US	Bronx Prevention Research Center CRS	30261	New York	New York
US	Harlem Prevention Center CRS	30276	New York	New York
US	New York Blood Center CRS	31801	New York	New York
US	Weill Cornell Chelsea CRS	7804	New York	New York
US	Chapel Hill CRS	3201	Chapel Hill	North Carolina
US	Greensboro CRS	3203	Greensboro	North Carolina
US	Cincinnati Clinical Research Site	2401	Cincinnati	Ohio
US	Ohio State University CRS	2301	Columbus	Ohio
US	Penn Prevention CRS	30310	Philadelphia	Pennsylvania
US	St. Jude Children's Research Hospital CRS	6501	Memphis	Tennessee
US	Houston AIDS Research Team CRS	31473	Houston	Texas