

## Protocol Development Lifecycle

Click on any <u>Study Status</u> to link to more information. Roll over any underlined <u>Term</u>, <u>Milestone</u>, and <u>Entity</u> in order to reveal more detailed information. Additional hyperlinks links are <u>underlined and blue</u>. Click on the <u>FAQ</u> icon as well, for more information.

Study Status	Milestone	Entity and Key Points	
Proposed	Proposal Approved for Protocol Development	Network Ops Center/Protocol Team sends proposal for protocol to DAIDS  DAIDS approves proposal for development.	
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In Development	Clinical Trial Agreement (CTA) Initiation	DAIDS CTAT and DAIDS RSC CTA Team initiate and negotiate CTAs between DAIDS and Industry Collaborators (study product manufacturers).	
	Protocol Reviewed by DAIDS Clinical/ Prevention Scientific Review	Protocol Team signs-off on protocol draft and sends the protocol to DAIDS.  CSRC or PSRC reviews the protocol to assess its scientific merit, and to ensure participant safety, and regulatory compliance. DAIDS RSC SRC prepares the Consensus Review, which is then sent to the Protocol Team.  Protocol Team addresses the major comments of the	
	Committee (C/PSRC)	committee and submits a revised protocol to <b>DAIDS RSC</b> .	
	Regulatory Review	DAIDS RSC Regulatory and DAIDS RSC HSP work with DAIDS RAB and DAIDS ProPEP, respectively, to carry out a full regulatory review of a new protocol or an amendment regulatory review for a protocol amendment and send their comments to the Protocol Team.	
		Protocol Team addresses regulatory comments and sends revised protocol to DAIDS RSC who reviews the updates and then sends the protocol to the DAIDS Medical Officer (MO).	
	DAIDS Medical Officer (MO) Review and Sign-off	<u>DAIDS MO</u> reviews the protocol and either provides sign-off or sends comments that need to be addressed to <u>DAIDS RSC Regulatory</u> who forwards the comments to the <u>Protocol Team</u> .	
		Protocol Team addresses MO comments and if necessary sends revised protocol to DAIDS RSC Regulatory who, along with DAIDS RSC HSP, reviews the updates and then sends the protocol to DAIDS RAB.	
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	Final DAIDS RAB Review and Sign-off	DAIDS RAB reviews the revised protocol and provides sign-off.  DAIDS RSC Regulatory submits the finalized protocol to the FDA (for IND studies) and sends it to Network Ops Center for distribution to Sites.	





Study Status	Milestone	Entity and Key Points
Pending	Regulatory Activities	DAIDS CTAT and DAIDS RSC CTA Team finalize CTAs with collaborators.  DAIDS RSC Safety Information Center (RIC) distributes IB/PIs (and other DAIDS Safety Information Types) to the Networks and Sites as requested.  Protocol Team replies to any FDA requests for information. Team also ensures study agents/products are ready, data management requirements met, and any protocol specific requirements are met.
	Ethical Review	Sites submit materials to their IRB/EC.
	Protocol Registration	Using the PRO Manual, Sites submit protocol registration materials (e.g., Site Informed Consent forms, IRB/EC/RE approval letters, FDA 1572 forms, IOR forms, CVs, etc.) to DAIDS RSC PRO via the DAIDS Protocol Registration System (DPRS).  DAIDS PRO collects registration materials from Sites and when all documents have been received, they work with DAIDS PRT to review and approve the Site's registration.
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Open to	Accrual	Study has met all conditions for opening and is officially open and awaiting the first enrollment.
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<u>Enrolling</u>		The study has enrolled the first participant and is continuing to accrue more subjects.  Sites continue to submit required materials (e.g., new/updated FDA 1572 forms, CVs, to DAIDS RSC PRO).  During this time, the study may be temporarily closed (paused) to study agents/products, temporarily closed (paused) to accrual and study agents/products, or temporarily closed to accrual and then the protocol can

reopen, or enrollment can be closed.

A Study Status is the current stage of development or implementation of a protocol.

A **Milestone** is an event that occurs within a Study Status. Please note that some Milestones are triggering events for a change in Study Status.



