Community & Stakeholder Input to Inform the Future of HIV Research





Priority areas: Therapeutics (comorbidities, cure, TB, hepatitis)

Coordination (HANC) coordinates across all networks



The Office of HIV/AIDS Network





Priority areas: Non-vaccine prevention; PrEP, integrated strategies



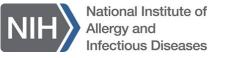
Priority areas: Maternal, adolescent & pediatric therapeutics



Priority areas: HIV vaccines

NIAID Strives to End the Use of Stigmatizing Language

- Certain language is insensitive to people and their basic human dignity; it can be offensive and stigmatizing, and alienates study participants and the communities in which we work
- Using person-first, inclusive, and respectful language emphasizes humanity, highlights autonomy, and promotes the idea that someone's health and health determinants are only facets of their full life and identity
- NIAID strongly supports and requests the use of person-first, non-stigmatizing language at all NIAID-supported meetings
- The NIAID HIV Language Guide can be found at: https://www.niaid.nih.gov/research/hiv-language-guide



Emphasizing use of Non-stigmatizing, Person-first Language

- Do not describe people by their disease, infection or condition
 - People with HIV rather than HIV-infected people
 - People who inject drugs rather than injection drug users
- Do not use "subjects" or "patients" to describe people enrolled in research studies or clinical trials
 - Participant or Volunteer
- Do not use "sex" and "gender" interchangeably
 - Sex (refers to sex assigned at birth)
 - Gender (refers to psychosocial or cultural identity)
 - Use cisgender for people whose gender matches their sex assigned at birth and transgender for people whose gender does not match their sex assigned at birth
- Do not use "at risk" or "high-risk" person/population
 - Person/population with greater likelihood of HIV exposure
 - Population experiencing a disproportionate impact of HIV
 - High incidence population
 - Affected community
- Do not use "sterilizing" when referring to HIV cure
 - Eradication, Clearance







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Setting the 2034 Research Agenda

 Every 7 years, NIH competitively reviews its HIV network funding, addressing significant changes in research priorities

 By establishing a forward-looking agenda now, NIH will determine the focus and structure of its HIV clinical trial networks through 2034

> 2024-2025: Planning

2026: Competition

2027: Award

2034: Met future needs

Network Competition Timeline

- Spring 2024: Launch process with network presentations to SWG
- Summer until Dec 2024: Input from the stakeholders (investigators, community, etc.)
 - Webinars, blog posts on selected topics, thematic discussions, townhalls, written feedback
- Fall 2024: Preliminary discussion at ARAC and other advisory committees
- Jan 2025: Formal presentation to ARAC of the refined network and units structure for approval
- 2025: Begin RFA authorship
- Jan 2026: Publish RFAs
- Fall 2026: Applications due
- Winter/Spring 2027: Review
- Sept 2027: Applications to Council
- Dec 2027: Earliest start date

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Finishing the Current Cycle

- What can be accomplished prior to the end of the current grant cycle?
- What adjustments in structure and scientific direction should be made to accelerate the pace of discovery?
- How should we build implementation research needs into our plans?

Clinical Trial Units & Clinical Research Sites

Community Engagement for Networks and

Network Coordination Assuring Data Quality and Reproducibility HPTN HVTN ACTG IMPAACT Leadership & Leadership & Leadership & **Leadership & Operations Center Operations Center Operations Center Operations Center SDMC SDMC SDMC SDMC Lab Center Lab Center Lab Center Lab Center**

Site Oversight

Network and

Clinical Trial Units (CTUs) and Clinical Research Sites (CRS)

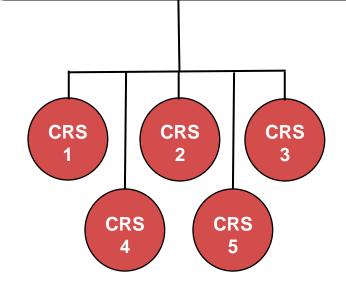
Critical Infrastructure: CTUs

- A Clinical Trials Unit (CTU) is a cohesive, integrated unit consisting of clinical research sites, community engagement structures, pharmacies, laboratories and other clinical research resources which participates in the breadth of studies developed by the NIAID HIV/AIDS networks. A CTU coordinates and executes clinical trials in accordance with the networks, NIAID and other applicable policies.
- Last recompeted in December 2020
- To be awarded in December 2027
- Funded 35 CTUs



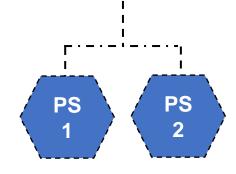
Clinical Trials Unit

- Administrative capacity
- Shared resources
- Mentoring and oversight



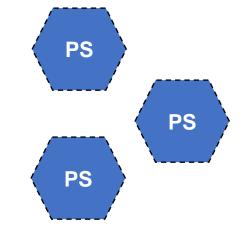
Clinical Research Sites

Scientific Contributors & Trial Implementers



Protocol Specific
Clinical Research Sites

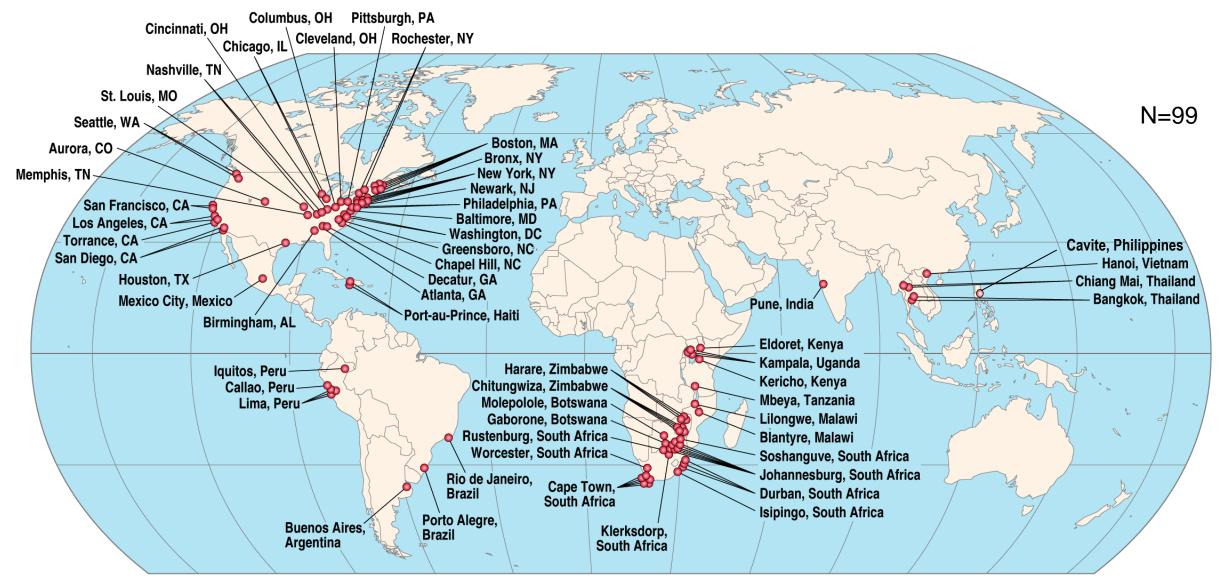
Short Term Trial Implementers



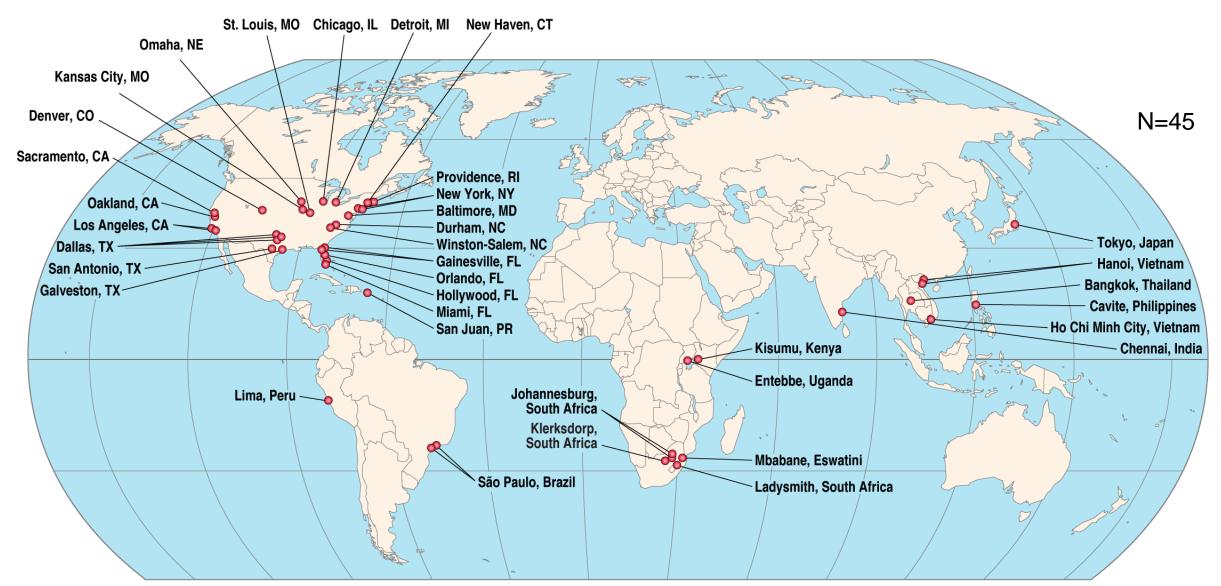
Protocol Specific
Clinical Research Sites

Short Term Trial Implementers

Fully Funded Sites: HIV/AIDS Networks



Protocol-Specific Sites: HIV/AIDS Networks



Looking Forward: Adjustments

- 1. Clinical research sites with strong community ties to populations that have been historically difficult to attract into research
- 2. Advancing implementation science research
- 3. Streamlining laboratory capacity

Questions?