

FACT SHEET

CNICS is a dynamic network that is a key resource reflecting current decisions and outcomes in the day-to-day care of people with HIV in actual clinic settings. Over the last 17 years, CNICS has made a huge impact as a research platform for investigators around the world in HIV basic, translational, clinical, and public health research.

Significance as a unique resource

CNICS is available to *any investigator* for the advancement of HIV/AIDS research.

29% of investigators using CNICS are from outside the 10 sites

Successful studies leading to funding

Studies in CNICS have resulted in

\$147M

from 118 external research grants



Continued impact on HIV/AIDS research

Investigators have developed over **228** concept proposals to work in CNICS over the last 17 years

81%

of concept proposals are led by early to mid-career investigators

High level of Innovation

Uses a standardized approach to collecting patient reported outcomes (PROs) with over 111,000 computerized assessments collected to date from over 25,000 PWH to facilitate care and research as part of routine clinical care visits

currently **48,051** patients enrolled in CNICS cohort



CNICS is able to detect rare events due to the large size of the cohort.

Serious comorbid conditions are more common due to inflammation and aging.

Combines carefully adjudicated outcomes with ongoing clinical assessments



of PRO measures, genetic data, and

biological specimens for research collaboration and mentorship.

- >11,000 in cohort have GWAS data
- Geocoded data available
- COVID-19 and Monkey Pox data integrated

CNICS studies have resulted in



peer-reviewed publications over the last 17 years

10 sites are active across the country:

UNC, UAB, Case Western Reserve, UCSF, UCSD, Harvard, Johns Hopkins, UW, Miami and Vanderbilt

ESI Mentoring Program & Working Group supports early and mid-career investigators seeking career development in HIV research.

CNICS Data Repository



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Biological
Specimens
linked to
comprehensive
patient data to
support basic and
translational research



Rigorous standards for data quality control established by the CNICS Data Core

Racially Varied: over half are non-white

Geographically Diverse

Age representation from 18 to >70 yrs old

80% Male

18% Female

2% Transgender

CNICS is a **fertile resource** for addressing emergent scientific questions within its existing research network and well-developed infrastructure.

Request a CNICS Collaborator through our website to help develop your study idea into a concept for review.



Learn more about CNICS and ongoing projects at www.sites.uab.edu/cnics

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