



CAPS

CENTER FOR AIDS
PREVENTION STUDIES

Introduction to the UCSF-CFAR Enterprise

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What is CAPS?

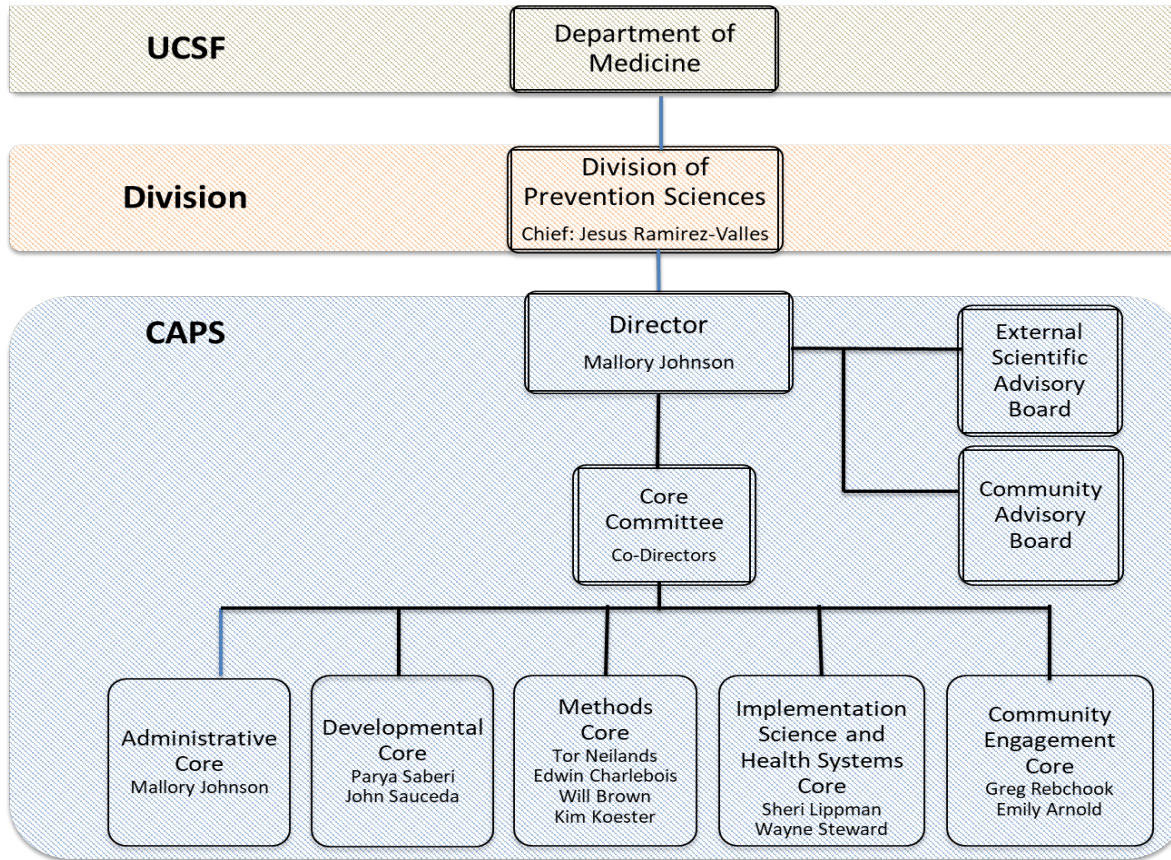
- First started in 1986 – CAPS is now on its 8th consecutive 5-year grant
- Funded by NIMH under P30 mechanism (Center Core Grants)
 - The center grants provide infrastructural support that facilitates the development of high impact science in HIV/AIDS and mental health.
 - Provides for coordination of affiliated research activities; fosters the development of scientific innovations and new collaborations; encourages interdisciplinary research; and facilitates dissemination of public health advances broadly
 - The center grant is integrated with the Division of Prevention Science and supports research and scientists within DPS and beyond.

What is CAPS?

- One of 7 funded NIMH AIDS Research Centers (ARCs -- full and developmental)
 - UCLA (CHIPTS)
 - University of Pennsylvania (PMHARC)
 - Columbia University
 - Yale University (CIRA)
 - University of Washington (BIRCH)
 - University of Miami (CHARM)

The mission of CAPS is to end the HIV epidemic and associated health and social disparities by conducting high-impact HIV prevention science and by building capacity among researchers and communities to effectively address HIV.

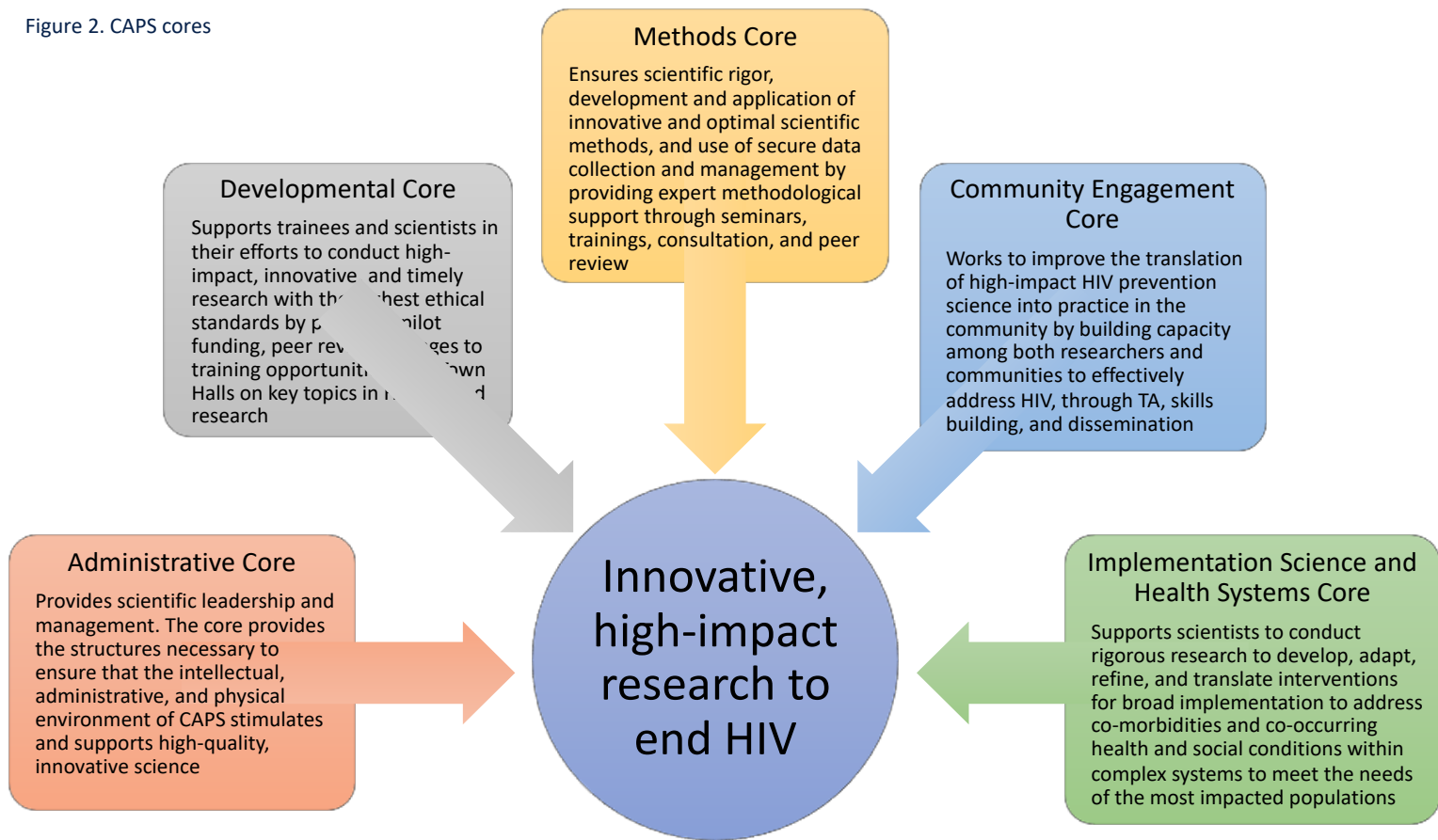
Figure 1: Organizational Chart



In addition to CAPS, Division of Prevention Science houses three other Centers



Figure 2. CAPS cores



Themes for CAPS 8

Theme 1: Co-occurring and multiplicative factors.

Eliminating HIV disparities requires understanding and addressing the vulnerabilities and protective factors associated with the ***intersection of identities and characteristics*** such as race, sexual orientation, class, gender, mental health, geography, socioeconomic status, drug use, and other social factors that interact to affect HIV and its ***co-occurrence with other health conditions***.

Themes for CAPS 8

Theme 2: HIV-related health systems.

This theme takes a broad view of health systems and services, including the use of innovative strategies to deliver services (HIV and other) across clinics, CBOs, mobile health, and mental health clinics, as well as the use of lay health cadres and teams.

We aim to *stimulate science to ensure that our most **effective prevention and care strategies can be successfully implemented, scaled-up, adapted, packaged to reach the populations most in need, and optimized for delivery*** in a context of increasingly complex and fragmented care.

What can CAPS do for you?

- Consultations
 - Research design, analysis, data collection, ethics, recruitment, community engagement (including CAB input), intervention development, implementation science (about 23 faculty in DPS; many affiliates)
 - Expertise in global & domestic research; behavioral science, epidemiology, psychology, anthropology, sociology, social psychology, pharmacology.
- Pilot funds
 - CAPS Innovative Grants through RAP
 - Coordinated in partnership with CFAR
- Writing groups / writing “café”

What can CAPS do for you?

- Peer reviews
 - Grant applications (initial concept, full proposals, manuscripts)
 - Online request form ([link](#))
- Workshops (Adapting Interventions; Implementation mapping; Intersectionality)
- Working groups (Mixed Methods Working Group)
- Town Halls / seminars Ex: Upcoming topics:
 - 11/28: Sleep: A Hidden Driver of LGBTQ+ Health Disparities (T. McKay)
 - 12/05: New PEPFAR Pillars & Implications for Social-Behavioral Research (A. Forsyth)
 - 12/12: Imp Sci in the HIV Prevention Space for AGYW in Southern Africa (A. Pettifor)

Sophia Zamudio-Haas, PhD

Example of ESI leveraging CAPS resources

- CAPS Innovative Grant
 - Mentored award
 - First award as PI
- Peer reviews
 - Papers
 - giving/receiving feedback
 - Proposals
 - Leveraged Innovative Award to submit a successful Diversity Supplement
 - Successful grant to NIH (R34)
 - CHRP Syndemics/ Centering Communities
- Writing groups





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