## 20 September 2010

Dr. Anthony S. Fauci, M.D. Director National Institute of Allergy and Infectious Diseases National Institutes of Health 31 Center Drive, Building 31, Room 7A03 Bethesda, MD 20892

## Dear Dr. Fauci:

The many complications and comorbidities faced by the aging population of HIV-positive people in the United States constitute a rapidly growing medical crisis that has been woefully neglected by U.S. research efforts. According to the Centers for Disease Control, more than half of all HIV-positive Americans will be over the age of 50 by or before the year 2015. Although increasing evidence points to an earlier onset of age-related conditions in people living with HIV little is known about pathogenesis, or proper methods to screen for, prevent and manage these conditions, or anticipate the infrastructure needed to deliver care and treatment for people suffering from these conditions.

We, the undersigned organizations, advocates, and people living with HIV, fear a reversal of recent scientific gains made against HIV may occur if this emergency is not immediately elevated to a top research priority by the NIAID and other NIH institutes and centers. We are extremely concerned that NIAID's current research priorities underplay the potential long-term health impact of dysregulated T cell homeostasis in people with HIV, which in many cases is not addressed by ART-mediated viral suppression. We expect an increase in morbidity and mortality for people living long-term with HIV, particularly those who started antiretroviral therapy with a CD4 nadir below the threshold at which initiation of antiretroviral therapy is recommended—which includes almost everyone in resource-poor settings—and people with additional risk factors, regardless of chronological age.

The complex interactions between HIV infection, premature aging, immune dysregulation, long-term drug toxicities, coinfections, and comorbidites in various organ systems pose an unprecedented research challenge. This challenge can only be met through a coordinated, multi-disciplinary collaboration across research institutes, which has yet to be created. For example, the "Medical Management of Older Patients with HIV/AIDS" Program Announcement released in 2008 has yielded only three grants to date, totaling less than 1.5 million dollars in funding. Unless adequate funding is set aside, and an appropriate grant review process is in place, desperately needed research on HIV and aging will not occur. A business-as-usual approach to research will not work; this issue is urgent.

We urge the NIAID to immediately:

- Provide the necessary leadership to create a new funding initiative on HIV and aging, in partnership with other relevant Institutes and Centers within NIH. This initiative will identify existing funding that can be set aside for RFAs and RFPs starting in FY 2011, and include significant and long-term funding increases for HIV and aging research in the FY 2012 budget request to Congress;
- Issue a Request for Information and Ideas (RFI) and rapidly establish a special review panel on HIV and aging with reviewers that have expertise across all relevant disciplines in order to streamline the grant making process;
- Identify HIV and aging as a new and distinct future HIV/AIDS therapeutics research priority area for the upcoming network restructuring process;
- Establish one or more large-scale, well-characterized longitudinal cohort of people with HIV with matching HIV-negative controls, and seek out innovative approaches to assess AIDS and aging-related issues from within existing clinical trials networks, existing cohorts, collaborative groups, and Phase IV postmarketing trials to help develop and standardize biomarkers, and characterize relevant AIDS and aging events;
- Create a new aging working group within the AACTG, similar to the one created for lipodystrophy more than a decade ago, to spur new studies on badly needed interventions and preventive measures for aging related complications;
- Ensure cohorts of perinatally infected children are supported to investigate the incidence of, and risk factors for, aging-associated diseases. Furthermore, mandate coordination with the AACTG and INSIGHT networks to study therapeutic and preventive interventions in this unique population.

Lastly, we call on NIAID, along with the other institutes and centers, and in collaboration with the Office of AIDS Research, to immediately commit significant financial and organizational resources to develop a detailed and long-term research plan on HIV and aging. We insist upon full and immediate community participation in all stages of planning for this research, utilizing the experience, knowledge and commitment of HIV/AIDS community activists.

We hereby firmly request a meeting between the representatives of the Coalition for HIV and Aging Research and Policy Advocacy (CHARPA) and the leadership at NIAID, OAR, DAIDS, and all other relevant ICs to discuss the immediate course change in HIV and aging research at the NIH. Please contact CHARPA representative Lei Chou at 212-253-7922 ext.215 or lei.chou@treatmentactiongroup.org to coordinate this meeting.

Sincerely,

Coalition for HIV and Aging Research and Policy Advocacy (CHARPA)

## 113 Organizational Signatories:

2 God The Glory Women Supportive Housing Program

African Services Committee AIDS Action Baltimore, Inc.

AIDS Action Committee of Massachusetts AIDS Alliance for Faith and Health

AIDS Community Research Initiative of America AIDS Education Global Information System - AEGIS

AIDS Foundation of Chicago AIDS Legal Referral Panel AIDS Policy Project AIDS Project Los Angeles

AIDS Services for the Monadnock Region

AIDS Services of Dallas

AIDS-Related Community Services AIDS/HIV Health Alternatives Alliance Against AIDS Alliance For Hope

Allies Linked for the Prevention of HIV and AIDS (a.l.p.h.a.)

American Social Health Association

Aniz Inc

association el hayet des pvih

Association of Nutrition Services Agencies (ANSA)

Back to the Basics Please, Inc

Bailey House Balm In Gilead, Inc. Beacons of H.O.P.E.

Bolivian Network of People Living with HIV/AIDS

Boulder County AIDS Project

Care Resource

Case Western Reserve/University Hospitals of Cleveland AIDS Clinical

Trials Unit Community Advisory Board

Center For Health, Identity, Behavior & Prevention Studies, The

Steinhardt School, New York University Central Illinois HIV Care Connect Child Health And Social Ecology Colorado AIDS Project

Common Ground - the Westside HIV Community Center

Community Access National Network - CANN Community HIV/AIDS Mobilization Project (CHAMP)

Community Information Center Copasetic Women Over 50 Inc. Dab the AIDS Bear Project Delhi Network of Positive People

Dunshee House (home of seattle AIDS support group)

End AIDS Now

**European AIDS Treatment Group** 

European Community Advisory Board (ECAB/EATG)

Fan Free Clinic

Florida Keys HIV Community Planning Partnership Foundation for Integrative AIDS Research (FIAR)

Greater Love Tabernacle-HIV Services Greenwich House, INC., PCI Program Guardian Health Association, Inc.

He Intends Victory Health GAP

Hema Universal Life Community services

HIV and Hepatitis.com HIV Dental Alliance (HIVDent)

HIV Program Hennepin County Medical Center

HIV/AIDS Law Project

HIV/AIDS Services for African Americans in Alaska

HIVictorious, Inc.

Impaact community advisory board, cape town, south africa International Community of Women Living with HIV/AIDS (ICW)

Zambia

International Foundation for Alternative Research in AIDS (IFARA)

Intersect Worldwide

J-CAP

Latino Commission on AIDS

LifeLinc

LIGHT Health & Wellness Comprehensive Services, Inc.

Long Island Minority AIDS Coalition

Massmer Associates LLC McClernon LLC MCCNY Charities

Misbah

Moveable Feast

National AIDS Treatment Advocacy Project - NATAP

National Association of People with AIDS

National Centre in HIV Epidemiology and Clinical Research, University

of New South Wales, Sydney Australia New Destiny Recovery Ministry, Inc New Jersey Association on HIV Over Fifty

New Mexico AIDS Services Nightsweats & T-cells, Co

NYC AIDS Housing Network (NYCAHN) / Voices Of Community

Activists & Leaders (VOCAL)

Okaloosa AIDS Support and Informational Services, Inc (OASIS)

Older Women Embracing Life (OWEL) Out With Cancer - The LGBT Cancer Project Pacientes de SIDA pro Politica Sana Peoples Alliance To Combat HIV/AIDS

PeterCares House Positive Opportunities, Inc.

Project Inform Proyecto So Filadelfia

PVA-Genève REDCA+

San Diego POZabilities

San Francisco HIV Health Services Planning Council

Servicios de la Raza

Sexuality Information and Education Council of the U.S. (SIECUS)

Shanti Silent Partner

South Central Educational Development, Inc

STOP AIDS Project

Test Positive Aware Network/Positively Aware Magazine

Total Health Awareness Team Transexuales y Transgeneros en Marcha

Treatment Action Group Treatment Education Network

UMC AIDS Ministry of West Ohio Conference

Uncle Rock's Place UNIV.FLA.JAX.

Victoria AIDS Resource & Community Service Society Wayne State University Community Advisory Board

Women Together for Change Zephyr L.T.N.P. Foundation, Inc. 396 Individual Signatories: Dario Abarca A. Alberto Abello Olamide Adesanya Innocent Afeke Garrison Alecsaunder Randy Allgaier Kevin Amaral Lvdwina Anderson Dennis Anderson J Andre Michael Antinucci Francis Apina Emilio Aponte Carla Bailey John Baker Dorcas Baker Jason Baker Rev. H. Bruce Baldwin Kevin Barham Gilbert Barrett Stephen Batchelder Katreena Batiste Tom Battipaglia John Beal Rich Belmontez Joyce Belton Jeff Berry Will Boemer William Boggs James Bolas William Booth **Bob Bowers** Thomas Boyer David Brakebill William Brand Raymond Brooks Stephanie Brooks-Wiggins Hugh Brown Iii Marilyn Brunger Edward Brunner Robert Bucklew Rev Edward Burks Richard Caine Abraham Calleros Christopher Camp Rob Camp Jim Campbell James Carr Harriet Carrington

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Jennifer Peterson

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Lepena Reid
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Valerie Reyes-Jimenez
David Reznik
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Daniel Rippe
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Randy Robinson
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Chad Slate

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Jack Whitescarver, Ph.D., Director, OAR, NIH

Carl Dieffenbach, Ph.D., Director, DAIDS, NIAID, NIH

Harold E. Varmus, M.D., Director, National Cancer Institute (NCI)

Susan B. Shurin, M.D., Director, National Heart, Lung, and Blood Institute (NHLBI) Eric D. Green, M.D., Ph.D., Director, National Human Genome Research Institute (NHGRI)

Richard Hodes, M.D., Director, National Institute on Aging (NIA)

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