

January 28, 2015

Sarah Carr, Acting Director Office of Clinical Research and Bioethics Policy Office of Science Policy National Institutes of Health 6705 Rockledge Drive Suite 750 Bethesda, MD 20892

via electronic delivery to SingleIRBpolicy@mail.nih.gov

Dear Acting Director Carr:

## We write in response to NOT-OD-15-026<sup>1</sup> and offer our strong support for the NIH draft policy to promote the use of a single Institutional Review Board (single IRB) of record for domestic sites of multi-site studies funded by the National Institutes of Health (NIH).

The LEAD Coalition is committed to accelerating the science needed to achieve the National Plan to Address Alzheimer's Disease goal number one of preventing and effectively treating Alzheimer's disease and related dementias by 2025.<sup>2</sup> We have supported increasing federal research resources, modernizing the regulatory environment, and implementing more efficient research practices and trial recruitment methods. In each area, measurable progress is being achieved through strategic collaborations, catalytic innovation, and the broadly embraced recognition that business as usual is as scientifically unacceptable as it is ethically indefensible. While not a silver bullet, we believe the single IRB policy is an important next step toward accelerated trials without compromising trial quality, ethical standards or – most important – research participant safety.

<sup>&</sup>lt;sup>1</sup> <u>http://grants.nih.gov/grants/guide/notice-files/NOT-OD-15-026.html</u>

<sup>&</sup>lt;sup>2</sup> <u>http://aspe.hhs.gov/daltcp/napa/NatlPlan.pdf</u>

IRBs are essential to the clinical trial process. Assuring more consistent standards will provide greater study integrity, efficient use of finite public and private resources, and thorough protection of research participants. The single IRB policy will replace the outdated, fragmented status quo that all too often has resulted in:

- costly bureaucratic delays in study approval and start up;
- underutilization of academic research sites; and
- the unintended and counter-intuitive exclusion of people living with Alzheimer's disease and related dementias, informal caregivers and dementia research experts from local IRBs.

The single IRB policy will help enhance and accelerate research vital to addressing the current and projected health and financial threats posed by Alzheimer's disease and related dementias. Today our nation is spending more than \$150 billion annually in Medicare and Medicaid costs to care for people living with ADRD.<sup>3</sup> Alzheimer's disease alone contributes to the deaths of approximately 500,000 Americans each year, making it the third leading cause of death in the United States.<sup>4</sup> These figures will explode over the coming decades as our population ages, but a modernized and more robust research enterprise can help us prevent this future and move us closer to achieving our 2025 goal.<sup>5</sup>

Congress, the President and NIH Director Dr. Francis Collins have overcome enormous obstacles to increase funding and prioritization of Alzheimer's disease and related dementias research over the past several years while the Food and Drug Administration (FDA) has worked tirelessly and effectively to encourage new avenues of research with substantially clarified paths to regulatory approval. The National Institute on Aging (NIA) and other NIH institutes -- such as the National Institute of Neurological Disorders and Stroke, the National Institute of Biomedical Imaging and Bioengineering, the National Institute of Mental Health and the National Institute of Child Health and Human Development – are supporting a number of promising research projects to: understand the genetic risk factors;<sup>6</sup> address the disproportionate impact on women,<sup>7</sup> African

<sup>&</sup>lt;sup>3</sup> http://www.nejm.org/doi/pdf/10.1056/NEJMsa1204629

<sup>&</sup>lt;sup>4</sup> http://www.neurology.org/content/early/2014/03/05/WNL.00000000000240

<sup>&</sup>lt;sup>5</sup> <u>http://www.alz.org/trajectory</u>

<sup>&</sup>lt;sup>6</sup> <u>http://www.nia.nih.gov/alzheimers/publication/2012-2013-alzheimers-disease-progress-report/genetics-alzheimers-disease</u>

<sup>&</sup>lt;sup>7</sup> <u>http://www.alz.org/downloads/facts\_figures\_2014.pdf</u>

Americans,<sup>8</sup> Hispanics,<sup>9</sup> and persons with intellectual disabilities;<sup>10</sup> and pursue cutting-edge but costly and time consuming trials aimed at preventing or substantially slowing disease progression by administering treatments much earlier in the disease process.<sup>11</sup> These resources of time, talent and treasure are precious. We owe it to the taxpayers, to the research community and – most of all – to people living with, or at risk of, Alzheimer's disease and related disorders to apply those resources in the most efficient and ethically consistent manner possible.

The single IRB policy is an indispensable step in this direction, particularly as an increasing number of Alzheimer's disease and related disorders trials involve multiple sites, including groundbreaking "prevention" trials that seek to determine if treatments administered when the disease is in earliest stages can slow, delay or amend its progression. Given this potential, we again offer our **strong support for the NIH draft policy to promote the use of a single Institutional Review Board of record for domestic sites of multi-site studies funded by the National Institutes of Health.** 

Thank you for considering our views and for your commitment to overcoming Alzheimer's disease and related disorders. Please contact Ian Kremer from Leaders Engaged on Alzheimer's Disease (the LEAD Coalition)<sup>12</sup> at <u>ikremer@leadcoalition.org</u> or (571) 383-9916, with questions or for additional information.

Sincerely,

<sup>10</sup> <u>http://aadmd.org/sites/default/files/NTG\_Thinker\_Report.pdf</u>

<sup>11</sup> <u>http://www.nia.nih.gov/alzheimers/publication/2012-2013-alzheimers-disease-progress-report/advancing-discovery-alzheimers#priorities</u>

<sup>&</sup>lt;sup>8</sup> <u>http://www.usagainstalzheimers.org/sites/default/files/USA2\_AAN\_CostsReport.pdf</u>

<sup>&</sup>lt;sup>9</sup> <u>http://www.nhcoa.org/wp-content/uploads/2013/05/NHCOA-Alzheimers-Executive-Summary.pdf</u> and

http://www.usagainstalzheimers.org/sites/all/themes/alzheimers\_networks/files/LatinosAgainstAlz heimers\_Issue\_Brief.pdf

<sup>&</sup>lt;sup>12</sup> <u>http://www.leadcoalition.org</u> Leaders Engaged on Alzheimer's Disease (the LEAD Coalition) is a diverse national coalition of member organizations including patient advocacy and voluntary health non-profits, philanthropies and foundations, trade and professional associations, academic research and clinical institutions, and homecare, biotechnology and pharmaceutical companies. The LEAD Coalition works collaboratively to focus the nation's strategic attention on Alzheimer's disease and related dementias -- including vascular, Lewy body or frontotemporal dementia -and to accelerate transformational progress in detection and diagnosis, care and support, and research leading to prevention, effective treatment and eventual cure. One or more participants may have a financial interest in the subjects addressed.

Academy of Radiology Research

ActivistsAgainstAlzheimer's

African American Network Against Alzheimer's

Alliance for Aging Research

Alzheimer's & Dementia Alliance of Wisconsin

Alzheimer's Drug Discovery Foundation

Alzheimer's Foundation of America, LEAD Coalition co-convener

Alzheimer's Tennessee

American Academy of Neurology

American Association for Long Term Care Nursing

American Federation for Aging Research (AFAR)

American Geriatrics Society

American Society of Nephrology

Assisted Living Federation of America

Laura D. Baker, PhD (Wake Forest School of Medicine\*)

Banner Alzheimer's Institute

Beating Alzheimer's by Embracing Science

**Biogen Idec** 

Biotechnology Industry Organization

Blanchette Rockefeller Neurosciences Institute

B'nai B'rith International

James Brewer, M.D., Ph.D. (UC San Diego and Alzheimer's Disease Cooperative Study\*)

**BrightFocus Foundation** 

Caregiver Action Network

Center for Alzheimer Research and Treatment, Harvard Medical School

Center for BrainHealth at The University of Texas at Dallas

Center to Advance Palliative Care

Sandra Bond Chapman, PhD (Center for BrainHealth at The University of Texas at Dallas\*)

ClergyAgainstAlzheimer's

Coalition for Imaging and Bioengineering Research

**Cognition Therapeutics** 

Suzanne Craft, PhD (Wake Forest School of Medicine\*)

Critical Path Institute

Jeffrey Cummings, MD, ScD (Cleveland Clinic Lou Ruvo Center for Brain Health\*)

Cure Alzheimer's Fund

Darrell K. Royal Fund for Alzheimer's Research

Department of Neurology, Washington University School of Medicine

Rachelle S. Doody, MD, PhD (Baylor College of Medicine\*)

Geoffrey Beene Foundation Alzheimer's Initiative

Georgetown University Medical Center Memory Disorders Program

Gerontological Society of America

Global Coalition on Aging

David Holtzman, MD (Washington University School of Medicine, Department of Neurology\*)

Home Instead Senior Care

Huntington's Disease Society of America Janssen Research & Development, LLC

Diana R Kerwin, MD (Texas Alzheimer's and Memory Disorders)

Walter A. Kukull, PhD (School of Public Health, University of Washington\*)

LatinosAgainstAlzheimer's

Latino Alzheimer's and Memory Disorders Alliance

LeadingAge

Lewy Body Dementia Association

LinkedSenior

LuMind Foundation (formerly Down Syndrome Research and Treatment Foundation)

Mary Mittelman, DrPH (New York University Medical Center\*)

David G. Morgan, PhD (Byrd Alzheimer's Institute, University of South Florida\*)

National Alliance for Caregiving

National Association of States United for Aging and Disabilities

National Certification Council for Activity Professionals

National Consumer Voice for Quality Long-Term Care

National Down Syndrome Society

National Task Group on Intellectual Disabilities and Dementia Practices

Neurocern

Neurotechnology Industry Organization

New York Academy of Sciences

NYU Alzheimer's Disease Center

OWL-The Voice of Women 40+

**Pioneer Network** 

Piramal Imaging S.A.

Presence Care Project

- Peter Reed, PhD (Sanford Center for Aging, University of Nevada Reno\*)
- Eric Reiman, MD (Banner Alzheimer's Institute\*)

ResearchersAgainstAlzheimer's

Reisa A. Sperling, MD, MMSc (Center for Alzheimer Research and Treatment, Harvard Medical School\*)

Rudolph Tanzi, PhD (Department of Neurology, MGH/Harvard Medical School\*)

**Taos Health Systems** 

The Association for Frontotemporal Degeneration

The Eden Alternative

The Evangelical Lutheran Good Samaritan Society

THE GREEN HOUSE® Project

R. Scott Turner, MD, PhD (Georgetown University Memory Disorders Program\*)

USAgainstAlzheimer's, LEAD Coalition co-convener

USF Health Byrd Alzheimer's Institute

Volunteers of America

Michael W. Weiner, MD (University of California San Francisco\*)

Women Against Alzheimer's

\* Affiliations of individual researchers are for identification purposes only and do not necessarily represent the endorsement of the affiliated institution