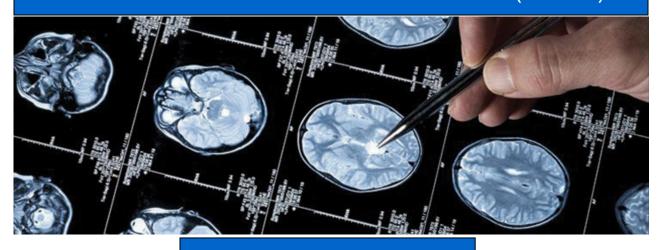
## Alzheimer's Disease Research Center (ADRC)



## **NEWSLETTER 23**

Carmen I. Carrión, PsyD, Assistant Professor of Clinical Neurology and Associate Core leader of the Outreach, Recruitment and Engagement Core of the Yale ADRC shares her view on research.

## Research

Diversity in medical research is necessary for making sure that the findings can be applied to everyone. Clinical trials need to be carefully designed to look at how different groups, including women, people of various racial and ethnic backgrounds, and different age groups, might respond differently to treatments. This way, we can ensure that the results of the research are relevant and helpful to people affected by the diseases or conditions being studied.

When we talk about Alzheimer's disease and related dementias (ADRD), it's clear that diversity matters. These conditions can be influenced by various factors like age, gender, genetics, quantity and quality of education, and socioeconomic status. When we include a wide range of people in our studies, we get a better understanding of how these conditions work and how people respond to them. This can speed up the development of better ways to diagnose, treat, and prevent ADRD that consider the different needs of those affected.

It's also important to know that some communities, especially those of color, often get diagnosed with dementia later, which can lead to worse outcomes. By actively involving these communities in research, we can create better systems for keeping an eye on their health. This helps us detect cognitive problems early and gives people a chance to take part in studies and trials for new treatments. This fair and inclusive approach not only levels the playing field for healthcare but also speeds up progress in developing better treatments that help people from all backgrounds.

Thank you for your interest in the Yale ADRC. For more information on our studies or to participate in studies please call 203-785-5526 or visit our website or Facebook page by clicking on the links below.

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