

# WHEN YOU RIDE, YOU MAKE AN IMPACT ON ALZHEIMER'S RESEARCH




[alz.org/ride](http://alz.org/ride)

As the world's largest nonprofit funder of Alzheimer's disease research, the Alzheimer's Association is setting the pace of the field with innovation and investment — and as a participant in Ride to End ALZ™, you're setting the pace with each pedal stroke.


Right now, there is no shortage of ideas in Alzheimer's research — only dollars. But you can help change that. 100 percent of the funds you raise will go toward the Association's efforts to discover methods of treatment and prevention for Alzheimer's and other dementias.

The Alzheimer's Association is creating momentum by securing historic increases in federal research funding and committing donor dollars to studies that hold the most potential to transform the field. Today, the Association has more than \$160 million invested and active in over 450 projects in 25 countries, focusing on four critical areas:


## Discovery Science

 To accelerate biochemistry, genetics, immunology and more, the Association is increasing investments made through the Alzheimer's Association International Research Grant Program. Recognizing the need for collaboration, the Association will continue building the Global Alzheimer's Association Interactive Network (GAAIN) — an online "big data" platform — to give researchers free access to information.


## Early Detection

 The Association is working to provide physicians with technology and tools to recognize Alzheimer's in patients quickly and differentiate it from normal aging — enabling more timely interventions and effective disease management. A study of the impact that early detection of Alzheimer's may have on hospital admissions, emergency room visits and health care costs could pave the way for insurers to cover diagnostic PET scans.

## Treatment

 To help bring Alzheimer's treatments to affected families sooner, the Association is investing in innovative drug trials designed to reduce the time it takes to go from lab to pharmacy. Inspired by the "drug cocktails" that have changed the course of cancer, heart disease and HIV-AIDS — saving countless lives — the Association is leading the charge to test combination therapies to treat Alzheimer's.

## Prevention

 To accelerate this promising field of study, the Association is funding and implementing U.S. POINTER, a two-year clinical trial that will evaluate whether lifestyle interventions that simultaneously address multiple risk factors — including physical exercise, nutrition, cognitive and social stimulation, and improved self-management of health — can prevent cognitive decline and dementia.

**To learn more about the Association's efforts to advance research, visit [alz.org/research](http://alz.org/research).**