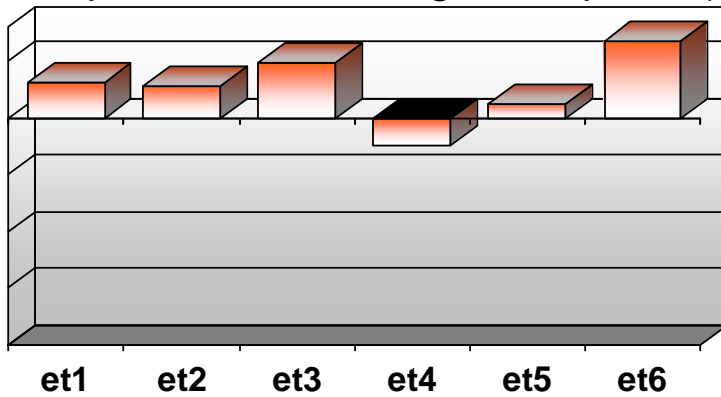


➤ **Creating – and delivering, to individuals in need --
brain plasticity-based training programs that work.**

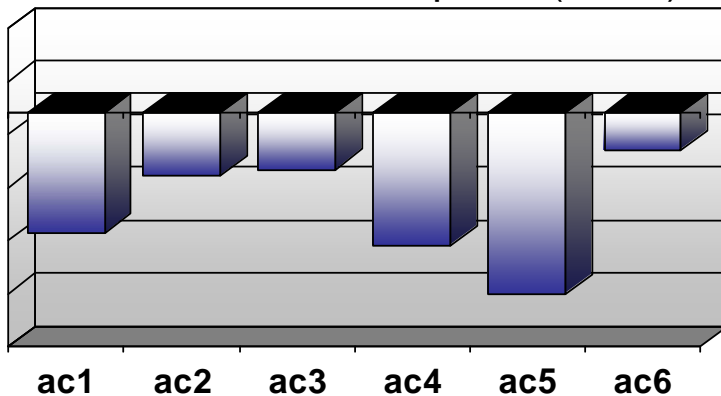
- Published outcomes trials, Brain Fitness Program
- IMPACT Trial
 - A gold-standard outcomes trial led by Glenn Smith (Mayo, Rochester) and Elizabeth Zelinski (Andrus Gerontology, U.S.C.)
- Effective training programs for individuals with
 - schizophrenia, bipolar disorder
 - traumatic brain injury, stroke
 - chronic cognitive dysfunction
- New training programs for normally-aging individuals
- Cooperative agreement with Visual Awareness

Participants in the Brain-Plasticity-Based Training Program Show Statistically Significant Improvement In Hippocampal Activation (fMRI)

Change in Hippocampal Activation Experimental Training Participants (N = 6)



Active Control Participants (N = 6)



Localization of Change to Left Hippocampus

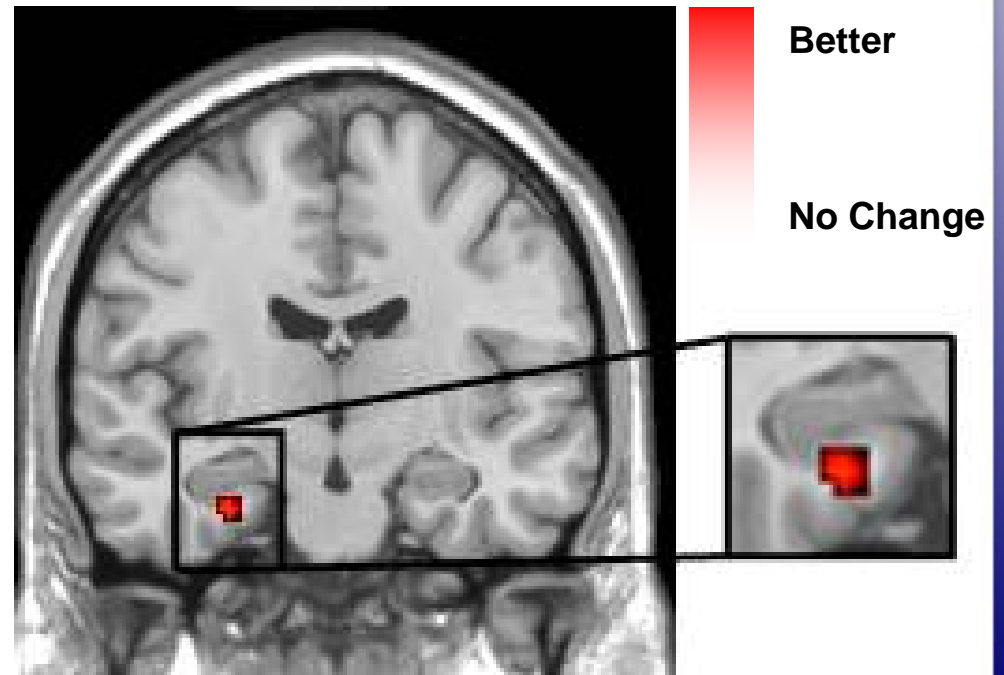


Image courtesy of Dr. John Gabrieli (MIT/Stanford) and Dr. Allyson Rosen (Stanford)