Research in the Aloha State

University of Hawai‘i at Manoa, Honolulu, HI
National Science Foundation (NSF)–funded researchers at the University of Hawai‘i at Manoa are investigating how a specific signaling molecule found in bacteria might help regulate the human microbiome.

Eastern Cooperative Oncology Group (ECOG), Aiea, Honolulu, Kailua, and Lihue, HI
ECOG is conducting phase II clinical trials to test the safety and efficacy of a new medication, dasatinib, to treat localized melanoma. In the U.S., melanoma -- a common form of skin cancer -- results in an estimated 10,000 deaths annually.

Valden Medical, Honolulu, HI
Researchers at Valden Medical are testing the effectiveness of a new Alzheimer’s treatment, AstroStem. The study will examine changes in cognitive test scores to determine whether this treatment could slow the progression of the disease.

Sources: National Institutes of Health (NIH), Pharmaceutical Research and Manufacturers of America (PhRMA), Centers for Disease Control and Prevention (CDC), a ResearchAmerica survey of U.S. adults conducted in partnership with Zogby Analytics in January 2017, National Science Foundation (NSF), Alzheimer’s Association, ClinicalTrials.gov.