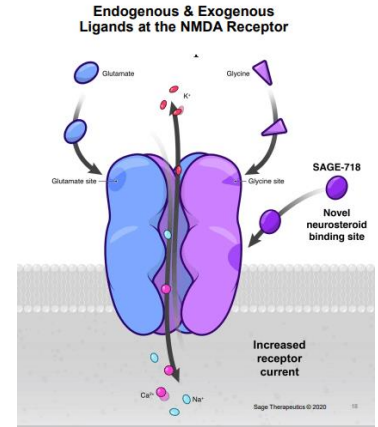




Hawaii Memory Disorders Ctr and Alzheimer's Research Unit selected for LIGHTWAVE Study - Phase 2 SAGE-718 NMDA Receptor Positive Allosteric Modulator (PAM) effect on Cognitive Functions in Alzheimer's Disease

According to [Sage website](#), SAGE-718, Sage's first-in-class NMDA receptor PAM and lead neuropsychiatric drug candidate, is in development as a potential oral therapy for cognitive disorders associated with NMDA receptor dysfunction, potentially including Huntington's disease (HD), Parkinson's disease (PD) and Alzheimer's disease (AD). Ongoing studies aim to evaluate whether SAGE-718 may have the potential to improve cognitive symptoms for these difficult-to-treat disorders.



Phase 2 LUMINARY Study that showed SAGE-718, a first-in-class, oral, positive allosteric modulator of the NMDA receptor, was generally well-tolerated and associated with improvement



on multiple tests of executive performance and learning and memory in patients with mild cognitive impairment (MCI) and mild dementia due to Alzheimer's disease (AD). The LUMINARY Study is part of CogNEXT, Sage's early-stage trial platform designed to evaluate the therapeutic

potential of SAGE-718 to treat cognitive deficits across a range of brain health disorders. The data presented during the Emerging Science Session on Tuesday, April 5, at the 74th Annual Meeting of the American Academy of Neurology (AAN) in Seattle.

[Randomized, Double-blind, Placebo-controlled Study to Evaluate the Effects of SAGE-718 in Participants With Mild Cognitive Impairment or Mild Dementia Due to Alzheimer's Disease](#)

Eligible patients: 50-80 years, MoCA 15-25 See [Website](#) for more information.



"Our team of neurologists, neuroscience specialists and researchers in Hawaii cannot be more proud of our Hawaii Patients who have contributed to and many who will contribute to this important research study" says [Kore Liow, MD](#), Principal Investigator, Hawaii Memory Disorders Ctr and Alzheimer's Research Unit, Neurologist & Neuroscience Chair at Hawaii Pacific Neuroscience, Graduate faculty, Clinical & Translational Research, Clinical Professor of

Medicine (Neurology), University Hawaii JABSOM