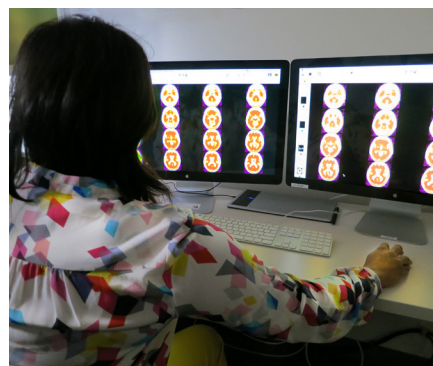


CAN ALZHEIMER'S BE STOPPED?



hhmi | Tangled Bank Studios

TANGLEDBANKSTUDIOS.ORG



TITLE CAN ALZHEIMER'S BE STOPPED?

DURATION 1X60

PRODUCED AND DIRECTED BY
SARAH HOLT

PRODUCTION HHMI TANGLED
BANK STUDIOS AND HOLT
PRODUCTIONS

YEAR 2016

“Probably the best summation to date of where research for this mind-robbing illness is headed.”

– SCIENTIFIC AMERICAN

It's one of the greatest mysteries in medical science: What causes Alzheimer's disease? What can we do to stop it, or at least slow it down?

CAN ALZHEIMER'S BE STOPPED?

transports viewers to the front lines of this fast-paced, life-and-death detective story. And the stakes couldn't be higher: worldwide, 40 million people have Alzheimer's, each being stripped of their memories and often their dignity on a poignant march that can lead to death.

More than 100 years ago, a doctor identified two possible causes of Alzheimer's: gooey plaques and fibrous tangles in brain tissue, both thought to interfere with proper neural functioning.

In **CAN ALZHEIMER'S BE STOPPED?** these two culprits are both investigated. We join scientists as they gather clues and attempt to reconstruct the molecular chain of events that ultimately leads to dementia. Along the way, we meet key researchers in the field who have helped to develop the leading theories of the disease. And with exclusive access, we go behind the scenes of a major drug trial, as researchers test therapies that may slow or even prevent Alzheimer's.

CAN ALZHEIMER'S BE STOPPED?

provides up-to-the-minute insight into what we know—and what we don't know—about this deadly disease.

State-of-the-art animation reveals the cellular machinery that leads to plaques and tangles. It also shows the clever strategies that drug companies are testing to stop the progression of the disease.

CAN ALZHEIMER'S BE STOPPED?

is more than just a medical mystery drama. It's also a story about everyday people confronting a devastating and dramatic disease. We meet a cast of characters from all walks of life who reveal what it's like to struggle with Alzheimer's. In addition to the afflicted, we also meet people living with the threat of the disease—those not suffering now but genetically at risk. And we join courageous patients participating in clinical trials, key to testing drugs that may offer hope.

Shot on location in the United States, Colombia, and Denmark, **CAN ALZHEIMER'S BE STOPPED?** is a rich and compelling story focused on one of the most perplexing diseases of our time. Part forensic detective investigation and part heartrending drama, it strikes at the core of what makes us human: our capacity to think, to love and to remember.