

<p>CG: Dr. Douglas Scharre Ohio State Wexner Medical Center</p> <p>Shots of patient taking SAGE test</p> <p>Shots of patient taking digital BrainTest</p>	<p><i>“People were coming in way too late. We weren’t identifying cognitive change early. And so I said we needed a better way to measure cognitive abilities at an early stage.” :12</i></p> <p>SO DOCTOR SCHARRE DEVELOPED THE SAGE TEST, A SERIES OF SIMPLE QUESTIONS AND EXERCISES THAT CAN BE TAKEN USING PEN AND PAPER. AND NOW IT’S ALSO AVAILABLE ONLINE THROUGH BRAINTEST.</p> <p>A NEW STUDY PUBLISHED IN THE JOURNAL ALZHEIMER’S RESEARCH & THERAPY FOUND THE SAGE TEST NOT ONLY ACCURATELY DETECTS MILD COGNITIVE ISSUES, BUT IT IDENTIFIED THOSE WHO WOULD EVENTUALLY BE DIAGNOSED WITH DEMENTIA AT LEAST SIX MONTHS EARLIER THAN STANDARD TESTING. THIS EARLIER DETECTION IS CRITICAL FOR EFFECTIVE TREATMENT, ESPECIALLY AS NEW THERAPEUTICS ARE DEVELOPED. :22</p>
<p>Dr. Scharre (CG’d earlier)</p>	<p><i>“These treatments are coming and they’re being developed in our clinical trials. And we know from these treatments that the earlier you’re detected with cognitive impairment, the more choices you have for these treatments, the better that they work.” :13</i></p>
<p>Shots of Frank on tablet at home</p>	<p>BECAUSE THE TEST IS SELF-ADMINISTERED, IT CAN BE TAKEN ANYWHERE AT THE FIRST SIGNS OF MEMORY IMPAIRMENT. THIS HELPS CREATE A BASELINE SCORE THAT IS MONITORED OVER TIME. :08</p>
<p>Dr. Scharre (CG’d earlier)</p>	<p><i>“Any time you or your family member notices a change in your function or cognitive abilities or personality. If there’s a change in how your brain is functioning, you should be testing SAGE, no matter how old you are.” :13</i></p>
<p>Shots of Frank and his wife looking at photos</p>	<p>IT’S A TOOL THAT HAS HELPED DOCTOR SCHARRE GIVE FRANK AS MANY HEALTHY YEARS AS POSSIBLE TO MAKE NEW MEMORIES WITH HIS FAMILY. :05</p>
<p>Frank Rupnik (CG’d earlier)</p> <p>Shots of Frank and his wife looking at photos (PACKAGE END) -----</p> <p>ANCHOR TAG</p>	<p><i>“We’re doing what we can and if I can hold my own, that’s good.” :05</i></p> <p>AT THE OHIO STATE WEXNER MEDICAL CENTER, THIS IS BARB CONSGILIO REPORTING. :03</p> <hr/> <p>RESEARCHERS WANT TO EXPAND THE SAGE TEST FOR USE IN AS MANY PRIMARY CARE OFFICES</p>

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CG: Dr. Douglas Scharre
Ohio State Wexner Medical Center

Scharre says SAGE makes it easy to track patients' progress over time:
"SAGE provides the opportunity to have a robust test that measures cognitive assessments, self-administered, so that perhaps you would do it more easily early on and be easier to do repeat examinations." :15

Scharre says SAGE was developed to identify early signs of developing dementia:
"Over many years, we developed SAGE, looked at what are the earliest type of changes that people have when they develop mild cognitive impairment and then are going to further develop dementia." :12

Frank says he takes the BrainTest at each appointment with his neurologist:
"Each time I go in we go through the medications, how do I feel, et cetera, et cetera, do I notice any changes, and one of them always is the BrainTest." :11

CG: Frank Rupnik
Alzheimer's patient

Frank says the Brain Test was easy to take, even though he's not computer savvy:
"Now I'm not real computer savvy, but I can work a tablet and a keyboard and everything, and actually I found the test was easier to take that way than it was by doing the handwritten test." :19

Frank says Dr. Scharre tracks his results and identifies any changes:
"Shortly after, by the time really they look for the results, he'll usually say, because he plots it out, well, you're holding your own or you got the same score as you did last time." :17

References

¹*Self-Administered Gerocognitive Examination: Longitudinal cohort testing predicts dementia conversion*, Springer Nature, Dec. 6, 2021. Online: [link_here](#)

²*SAGE: A Test to Detect Signs of Alzheimer's and Dementia*. The Ohio State University Wexner Medical Center, 2021. Online: <https://wexnermedical.osu.edu/brain-spine-neuro/memory-disorders/sage>

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