

## BRAIN.Q: AI-Powered Therapeutics for Brain Longevity

Yotam Drechsler Company name BrainQ Technologies Website BrainQtech.com CEO name Yotam Drechsler

CATEGORY: Medical Devices SESSION: Unlocking a new era in brain health innovation

o Investment Rationale: BRAIN.Q is a brain longevity company using AI-powered therapeutics. Therapy is delivered via a cloud-connected device that tailors targets to networks by oscillatory signatures, facilitating an enhanced network re-learning process. The therapy is safe and easy to use, wherever the patient is located. Recent promising results from a US multi-center study indicate a 2.5X better chance of achieving full recovery following an Ischemic stroke. The technology has received FDA breakthrough designation and is expected to receive a CE mark later this year.

o Core Technology: Our novelty lies in applying AI-powered therapeutics to help the brain relearn missing capabilities. Additionally, the technology offers a scalable continuum of care through cloudconnected therapy, allowing for treatment of patients throughout their recovery journey.

o Product Profile/Pipeline: Brain longevity touches each and every one of us throughout our lives. Our technology has been designed for simple, safe use at home, seamlessly integrated into one's daily life. The company's pipeline further includes therapies for Alzheimer's Disease (AD), Multiple Sclerosis (MS), and Traumatic Brain Injury (TBI).

o Business Strategy: The technology is positioned towards home care, helping to mend the broken continuum of care for patients, saving money for payers versus the long-term costs of stroke disability, as well as preventing patient leakage to the medical system by ensuring a transition from acute care centers to rehab/home. The company currently undergoes clinical work in the US and expects a focused launch outside of the US in the coming year.

o What's Next? The company's main focus is on executing its clinical work across the US while establishing itself as a category leader for home-based brain longevity using its AI-powered therapeutics.