Company name Neuralight* Website https://neuralight.ai/*

Head of Academic Partnerships and IP Rotem Bar-Or, PhD*

CATEGORY: Health IT/Digital *

SESSIONS

What can we do to make healthier aging a reality?

Executive Summary / Investment Rational

NeuraLight, established in 2021 by visionary entrepreneurs, is revolutionizing neurology through the integration of Al in drug development, diagnostics, and precision medicine. The company's groundbreaking software platform uses eye movement abnormalities as biomarkers for neurological conditions. NeuraLight's mission is to transform neurological care by predicting and diagnosing disorders with unprecedented accuracy.

Core Technology

The core technology is a software platform engineered to detect subtle abnormalities in eye movements, serving as precise biomarkers for neurological conditions. This innovation introduces a new paradigm in neurological care, utilizing objective and sensitive biomarkers.

Product Profile/Pipeline

The product is a software platform focused on detecting neurological abnormalities. The technology's market potential lies in its application to redefine drug development and diagnostics in neurology.

Business Strategy

NeuraLight aims to transform neurological drug development by setting a new standard in the use of sensitive and objective biomarkers.