

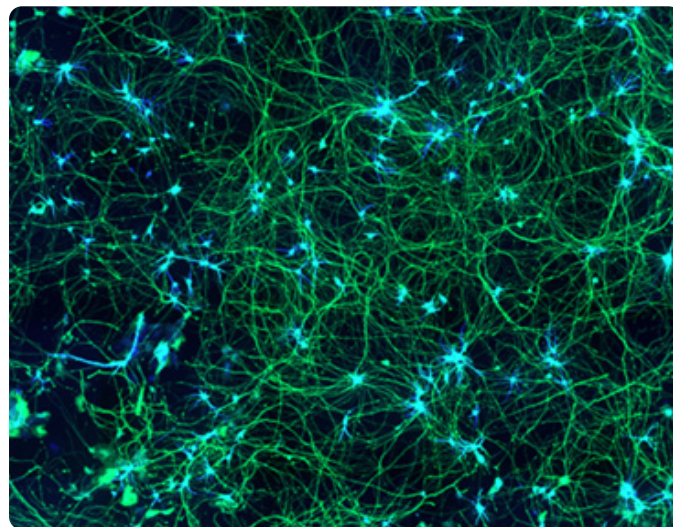
A simple blood test guiding you to the best antidepressant for your patient, based on their unique neurobiology.

A Window Into Each Patient's Brain

BrightKaire's "brain-in-a-dish" platform profiles each patient's own neuronal response to antidepressants, ranking the drugs for effectiveness.

The Science

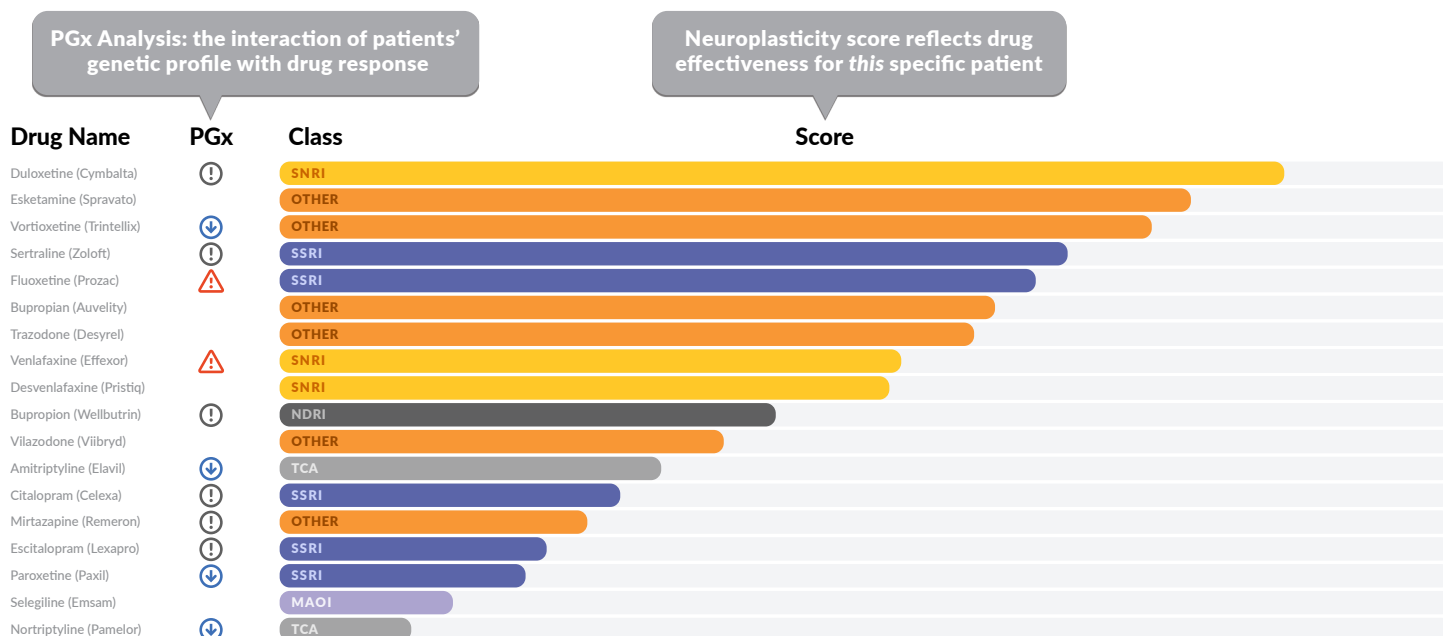
Patient-derived neurons are exposed to a panel of antidepressants and proprietary AI-based technology is used to measure neuroplasticity in response to each medication.¹ Increased neuroplasticity underlies antidepressant response.²



Patient-derived neurons generated from a blood sample.

Choose the Best Drug for Each Patient

Each report ranks antidepressants based on the neuroplasticity score with integrated pharmacogenetics.



Evidence-based treatment is only a click away



01 Physician prescription

Prescribing takes less than 2 minutes through the BrightKaire user-friendly portal (FSA/HSA eligible for reimbursement.)



02 Simple blood draw

Blood can be drawn at a physician's office, through a BrightKaire at-home phlebotomist, or at a Quest center (coming soon.)



03 Actionable Treatment Guidance

Receive a personalized report with evidence-based guidance to support treatment decisions.

Access patient information and reports with ease through the NeuroKaire provider portal



Scan to register and start prescribing BrightKaire for precision psychiatry today.



1. Avior et al., Trans Psych., 2021
2. Ota & Duman, Neurobiol Dis., 2013; Liao et al., Nat Rev Neurosci., 2025; Page et al., Mol Psychiatry., 2024; Parekh et al., Annu Rev Neurosci., 2022.