



Genetic variations involved in key biological processes that contribute toward the risk of developing mental health disorders may give insight to the prevention, diagnosis, and treatment of disease.

Knowledge of an individual's genotype will provide diagnostic insight and assist in determining optimal treatment strategies for individuals suffering from, or at risk for, mental health disorders.

The DNA Mind test analyses 30 genes which have been shown to have significant associations with key mental health disorders.



Embrace
a gene-based
approach to
mental health

DNA Mind reports on associations in the following areas:

- ☐ Neurodegenerative disorders- mild cognitive decline and late onset Alzheimer's disease
- ☐ Mood disorders - Depressive disorder, bipolar disorder, anxiety disorder, and post-traumatic stress disorder
- ☐ Addictive behavior - Risk for alcohol, nicotine, cannabis and opioid dependence, psychosis response from cannabis use, eating disorders (binge eating), adrenaline seeking/risk-taking behavior

The genes included in the test are involved in the following key biological areas related to mental health:

- ☐ Lipid metabolism
- ☐ Inflammation
- ☐ Methylation
- ☐ Cell-signaling
- ☐ Neurotrophic, dopaminergic, and serotonergic pathways

