

Genetics influences depression medication's efficacy

The following is an excerpt.

Unfortunately, [antidepressant](#) drug [therapy](#) does not work for everyone. But new research finds that improved identification of genomic predictors — that is, how a person's genetic makeup might impact their response to medication — will help future treatment of [depression](#).

The National Institute of Mental Health's STAR*D study, the largest and longest study ever conducted to evaluate depression treatment, has determined that only one-third of individuals respond to the first medication prescribed for depression, and that another one-third do not have an adequate response despite being treated with several [medications](#).

Thus, identifying predictors of antidepressant response could help to guide the treatment of this disorder.

View the original article here: [Genetics Impacts Depression Meds' Effectiveness](#)