

This type of testing involves looking for DNA changes in very specific genes which are associated with [autosomal recessive](#) conditions. In these recessive conditions a carrier does not have any symptoms, but if a couple decides to have children and they are carriers of the same genetic condition there is an increased chance of having a child with that genetic condition. More information on carrier testing is available [here](#).

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Our genetic make-up helps to determine how our body will respond to and process (metabolize) medications and drugs. By evaluating an individual's genetic variation in specific genes we can determine if a medication will be effective or cause serious toxic side effects. This is a relatively new branch of precision...

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