

4. There is a lot of research that suggests a genetic factor for schizophrenia is quite prevalent. Studies showed that twins or relatives are more than likely to develop the disorder. If one identical twin develops schizophrenia, studies revealed that almost half of the twins will develop schizophrenia as well. However, identical is the key factor here, because only 17 percent of fraternal twins were found to develop the disorder. It is also found that genetics over environment seem to play a part when looking at whether or not adopted or biological relatives were more inclined to develop schizophrenia. Schizophrenia is a polygenic disorder, meaning that it is caused by a combination of gene defects, biochemical abnormalities, and dysfunctional brain circuitry.