Abnormal Psychology Schizophrenia



## Schizophrenia: genetic evidence

## This activity will help you to...

- Understand evidence relating to genetic factors in schizophrenia.
- Interpret data from genetic studies of schizophrenia
- Comment on the implications of data from such studies
- Evaluate the genetic hypothesis of schizophrenia

	on of occurre nted in all cultures (be they pri		permissive or strict, 1	920's or 1980's) at a r	rate of about one or two percen
	tory studies				
from schizophrenia. T makeup is identical; b siblings, share about having schizophrenia,	Thus, in about one half of thout pathology is still the no	he cases, one of the rm, since only abou ormation. When a s about a 10-15% cha	e twins does not de ut 13% are judged t sibling or one memb ance of being afflict	velop schizophrenia to be normal. Dizygo ber of a fraternal twi ed with the disease.	otic or fraternal twins, like in pair has been diagnosed a . Similarly, the child of a
	lata nic patients who were adop nealth of the biological mot			developing schizoph	nrenia is more predictable

All excerpts are from Timmons, C.R. & Hamilton, L.W. (1990), 'Principles of behavioral pharmacology'. New Jersey: Prentice-Hall

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