

***The biological explanation of schizophrenia.***

**Across**

2. The biological approach sees sz symptoms to be the result of the complete opposite to 'nurture'. (6)

4. An oversensitivity in the brain to this neurotransmitter is thought to contribute to SZ symptoms. (7)

5. A type of scan which have not showed high dopamine activity in sz patients. (3)

6. Drugs prescribed for this disease support the dopamine hypothesis as they can produce sz symptoms. (10)

7. A criticism of the biological approach's attitude to complex behaviour. (12)

10. These patients were included in Tienari's study. If they had not been, a significant genetic link would not have been found. (6, 8, 9).

13. These studies have not found evidence for SZ in autopsies on dead patients. (4, 6)

14. Tienari (2000) conducted a famous adoption study in this country. (6)

15. This researcher found a genetic link in SZ using a family study. (7)

16. These drugs block the action of dopamine and can reduce SZ symptoms. (14)

**Down**

1. These drugs raise dopamine levels and can cause the characteristics of SZ. (12)

3. A focus on dopamine could ignore the influence of problems with more macro brain structures such as... (8, 10).

8. The genetic approach can be criticized as MZ twins also share a more similar \_\_\_\_\_\_\_\_\_. (11)

9. This researcher found a much higher prevalence of sz in MZ twins, compared to DZ twins. (9)

11. This fallacy criticizes the biological approach for using treatments to determine the cause. (9)

12. The rate of finding a disorder present to two twins. (11)