|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Biological** | | | **Psychological** | | | |
| Genetics | Dopamine hypothesis | Neural correlates | Family dysfunction | | cognitive | |
|  |  |  | EE | Double Bind | Dysfunctional thought processing | Attentional bias |
|  |  |  |  |
| **Evaluation (ao3)** | | | | | | |
| **Biological reductionism (negative) Lowest level** | | |  | |  | |
|  | **Application** (+ve reductionism)  But need an interactionalist approach to treatment |  | **Application**  But need an interactionalist approach to treatment | | **Application**  But need an interactionalist approach to treatment | |
|  |  | **Causation** | **Causation** | | **Causation** | |
| **Research evidence** | | | | | | |
| Gottesman-48% Mz, 17% DZ  Kety-incidence10x higher in…….. |  | Ho- | Relapse rates- high EE 51%, low EE 13%  5.8%-  36.8%- |  | Stroop effect |  |
| Issues with twin studies | Ignores more modern research looking into Glutamate and serotonin |  | Blame on family-  Not all people with family dysfunction develop Schizophrenia | |  |  |