

their *deep structures*, are universal (i.e. at the deepest neuropsychic level, there exists a universal or 'archetypal' grammar on which all individual grammars are based); behavioural biologists conceive of *innate releasing mechanisms* responsible for species, specific patterns of behaviour; and ethologically oriented psychiatrists have begun to study what they call *psychobiological response patterns* which they hold responsible for the achievement of healthy or unhealthy patterns of adjustment in individual patients in response to variations in their social environment. All these concepts are compatible with the archetypal hypothesis which Jung proposed in the first decade of this century.

The question remains, however, whether Jung deliberately falsified his data. Though Noll is apparently convinced that he did, the evidence he produces is not sufficient to support his conviction. As Noll himself admits, Jung did attribute the case to Honneger in his first published account of it in 1911 (in *Wandlungen und Symbole der Libido*, Part I). Twenty years later, it is true, Jung claims the case as his own in his essay *Die Struktur der Seele* in 1930. This is not such a base slip as Noll would imply since Jung was the consultant under whom Honneger worked and therefore the man was technically Jung's patient. Though it is not possible after all this time to form a clear opinion of what occurred, the probability is that the truth is less sinister than Noll would wish to imply. It is undeniable that all his life Jung retained a fondness for the Solar Phallic Man. The case had provided a Eureka experience which strengthened his intuition that beneath our personal intelligence a deeper intelligence is at work – the evolved intelligence of humanity. That Jung may have exaggerated the unlikelihood of Honneger's patient knowing about the Mithraic cult, which specifically celebrated the phallic sun, probably represents nothing more venal than a natural human tendency to improve on a good story. But Jung's theory of archetypes operating through the collective unconscious is in no way dependent upon its veracity.

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Sulpiride and tardive dyskinesia

Sir: We report on the development of tardive dyskinesia in a 37-year-old lady suffering from paranoid schizophrenia. Her illness was diagnosed in May 1989 and she was commenced on sulpiride 600 mg bid. She remained on sulpiride continuously for the next four years except for a 5-week period of non-compliance in 1989. The doses ranged from 100 mg daily to 1200 mg daily

with an average of 600 mg. In January 1993 she was noted to have developed tardive dyskinesia.

The only other significant medication was chlorpromazine: the first course was prescribed in June '89 for 21 days, the second during Sept/Oct '90 for 22 days and the third between Dec '91 and March '92 for 94 days. The average daily dose of the first and third courses was 200 mg daily, and that of the second course 400 mg daily.

Although the exact aetiology of tardive dyskinesia is unknown, newer drugs with more specificity for selective dopamine receptor subtypes are thought to be associated with a lower incidence of extrapyramidal side effects. In this respect sulpiride is only 2–3 times more potent at D2 than at D3 receptors in comparison with older antipsychotics which may have 10–20 times more affinity for the D2 versus the D3 receptor. However, reports have suggested a causal relationship between tardive dyskinesia and sulpiride (Herráiz, 1991; Miller, 1990). Although this patient was intermittently treated with chlorpromazine, the long-term use of sulpiride and the subsequent development of tardive dyskinesia supports a causal relationship between the two.

HERRAIZ, J., CANO, A. & ROQUE, J. (1991) Tardive dyskinesia due to sulpiride. *Medicina Clínica (Barcelona)*, **97**, 235–236.

MILLER, L. G. & JANKOVIC, J. (1990) Sulpiride-induced tardive dyskinesia. *Movement Disorders*, **5**, 83–84.

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MRCPsych examinations

Sir: The MRCPsych examinations, Part 1 & 2, are very stressful for candidates and examiners, and bound to remain so (Mindham, 1995)! Concern about the patient management problems stems from the different views of trainers/consultants. Some believe a candidate is allowed to ask a question to be repeated but that writing it down is a bad sign while others encourage a candidate to write a question down if of help.

In the last examination, an examiner in my centre had his vignettes word-processed in very large letters and handed them to candidates while they answered the problems. This examiner prepared well for the examination (not at the last minute!). 'Top marks' went to him, not only from candidates examined by him, but from others who heard about it nationwide! I encourage other examiners to do likewise.

It may also help if all trainers/consultants have regular group updates, apart from information sent to them from the College, to discuss the examinations and ways to help their juniors. This