funding for bipolar disorder are of greater impact. Clement *et al* examined citations in 5-year periods from 1966 to 2000. However, examination of Medline citations on an annual basis between 1996 and 2002 shows that the relative difference between research in bipolar disorders and schizophrenia may be becoming smaller. It appears that this has not been driven by a change in priorities of public funding bodies but rather by the presence of a private organisation, the Stanley Medical Research Institute, which funds approximately half of all US studies in bipolar disorder and has provided US\$130

million for research since its inception in 1989. This timely report by Clement and colleagues should serve as a rallying call to governments and charitable funding bodies to give bipolar disorder the priority it demands.

### Declaration of interest

The authors are supported in their research by the Staney Medical Research Institute.

Clement, S., Singh, S. P. & Burns, T. (2003) Status of bipolar disorder research. Bibliometric study. *British Journal of Psychiatry*, **182**, 148–152.

**Das Gupta, R. & Guest, J. F. (2002)** Annual cost of bipolar disorder to UK society. *British Journal of Psychiatry*, **180**, 227–233.

**Goodwin, G. (2000)** Perspectives for clinical research on bipolar disorders in the new millennium. *Bipolar Disorder*, **2**, 302–304.

Murray, C. & Lopez, A. (1997) Global mortality, disability, and the contribution of risk factors: Global Burden of Disease Study. *Lancet*, **349**, 1436–1442.

**S. Watson, A. H. Young** School of Neurology, Neurobiology and Psychiatry, University of Newcastle, Department of Psychiatry, The Royal Victoria Infirmary, Queen Victoria Road, Newcastle upon Tyne NEI 4LF, UK

### One hundred years ago

# Insanity from hasheesh (extract) by John Warnock, MD, Medical Director, Egyptian Hospital for the Insane, Cairo

In the report for the year 1899 of the Bengal asylums, it is stated that 45 out of 220 cases admitted were due to the use of Cannabis Indica.

In Egypt, statistics are available since the year 1895. During the six years 1896–1901, out of 2564 male cases of insanity admitted to the Egyptian Asylum at Cairo, 689 were attributed to the abuse of hasheesh, *i.e.*, nearly 27 per cent. Very few female patients used hasheesh, and it is noteworthy that insanity is more than three times as common among the hasheesh-using sex as among women, who, comparatively, seldom use the drug.

I think this difference in the insanity rate between the sexes is significant, and goes a long way to prove the importance of hasheesh as a cause of insanity among Egyptian men. Let it also be remembered that in England insanity is more frequent among women than among men (35 to 31).

My experience does not confirm the Indian Commission's belief that Cannabis Indica only sometimes causes insanity. In Egypt it frequently causes insanity. As to whether excessive use of hemp drugs is commoner here than in India I can give no opinion, but many thousands use it daily here. Probably only excessive users, or persons peculiarly susceptible to its toxic effects, become so insane as to need asylum treatment. Whether the moderate use of hasheesh has ill effects I have no means of judging, and this paper is now read to elicit the opinions of my colleagues in Egypt, whose daily practice must give them opportunities of studying the effects of the ordinary use of hasheesh. I should be grateful for information on this question.

I have never met with dysentery or bronchitis as the direct result of the use of hasheesh.

Again, in my experience, I find that persons insane from hasheesh have a proneness to commit crimes, especially those of violence, and I have a strong suspicion that much disorderly conduct results from hasheesh smoking, just as alcohol among Europeans leads to such misconduct.

To sum up, the use of Cannabis Indica in Egypt seems to have graver mental and social results than in India, and is responsible for a large amount of insanity and crime in this country.

#### REFERENCE

Journal of Mental Science, January 1903, 109-110.

Researched by Henry Rollin, Emeritus Consultant Psychiatrist, Horton Hospital, Epsom, Surrey

## Corrigenda

Adolescent precursors of cannabis dependence: findings from the Victorian Adolescent Health Cohort Study. *BJP*, 182, 330–336. The full reference to Patton *et al* (2002) should read: Patton, G. C., Coffey, C., Carlin, J. B., *et al* (2002) Cannabis use and mental health in

young people: cohort study. BMJ, 325, 1195–1198.

Non-right-handedness and schizophrenia (letter). *BJP*, **181**, 349–350. The first sentence of the last paragraph should read: In schizophrenia, I have suggested that the gene may lose its directional coding and become 'agnosic' for right or left.

Long-term outcome of long-stay psychiatric in-patients considered unsuitable to live in the community. TAPS Project 44. *BJP*, 181, 428–432. Table 1 (p. 430) should read: