

depressive psychosis' in this study may have been associated with a very heterogeneous group. In view of the importance of the study, I would ask Drs Lambourn and Gill to publish brief clinical descriptions of all their patients. It may then be possible to evaluate the general significance of their results. I do not accept that the data they have presented so far 'casts some doubt on current views of the effectiveness of ECT in general', although their results certainly cast doubt on the effectiveness of ECT in their sample.

A major problem in this kind of study is that the group of severely ill patients with particular clinical features, who would be expected to make a specific and dramatic response to ECT on the basis of clinical experience, cannot be easily included in a study with a placebo group, for ethical reasons. For all I know, none of the 32 patients in this study had the kind of syndrome which, I have found, urgently requires ECT. More information please!

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#### DRUG ABUSE IN MANDURAI

DEAR SIR,

May we briefly report important findings on drug and alcohol abuse in this part of India? Apart from alcohol and tobacco, drugs are not thought to be abused to an alarming extent in India. The National Committee on Drug Addiction (N.C.D.A. 1971) concluded that much of the population was totally abstinent, a feature attributable to the cultural attitude. However, there have been fears that this position might change; some few alcoholics and hard drug addicts are known, although this remains very rare in women.

We have studied 178 (175 male) addicts and alcoholics in our department in the five years 1970-4. We included cannabis users smoking more than 0.5 g daily for several years.

*Drugs involved* were alcohol and/or cannabis in 146 (8 per cent), multiple drugs in 16 (9 per cent), barbiturates, amphetamines and opiates in 16 (11 per cent). The *incidence* of new cases appears to have doubled between 1970 and 1975. The study has indicated that addicts form a small percentage of those who seek psychiatric help (1.7 per cent), though this proportion is rising. Illiterates in India are generally averse to drugs, which in their view harm the body. Ayurveda, the Indian system of medicine, emphasizes the regulation of personal habits and nutrition, rather than medication, for

positive health. These ancient concepts still prevail. Currently there has been a total prohibition of liquor consumption in some parts of India, and the ultimate aim of the Government is country-wide prohibition. The cultivation of cannabis has been banned, and within the next decade it will not be available from indigenous sources.

We intend to continue to study the situation as it changes in the next few years.

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N.C.D.A.: 'DRUG ABUSE IN INDIA' (1977) Report of the Committee appointed by the Government of India, Ministry of Health and Family Welfare, New Delhi.

#### ATTITUDES OF NURSING STAFF TOWARDS ART THERAPY

DEAR SIR,

The efficacy of any form of therapy will be affected by the attitudes of nursing staff. We used a questionnaire to find out why psychiatric nurses valued art therapy, and how training affected their attitudes. Eighty-five nurses at a large psychiatric hospital were asked to indicate whether they agreed with each of 14 statements; of these nurses 48 were trained, and 37 untrained or in training. The hospital had organized a programme of art therapy for ten years entirely administered by trained personnel.

The nurses correctly perceived art therapy as an activity intended to encourage self-expression and relaxation, rather than the development of artistic skills. However, only 65 per cent considered art therapy to be a form of treatment, and many saw it merely as an ancillary service akin to occupational therapy. Many nurses recognized forms of treatment other than purely physical ones: in fact only 44 per cent agreed with the suggestion that 'physical treatments (tablets, ECT, etc) are on the whole more effective than any other kind of treatment'. Nevertheless, the benefits of art therapy were seen as largely social. A surprising finding was that there was no significant difference between the proportions of trained and untrained staff who agreed with any question.

The different attitudes of psychiatric nurses and art therapists must result in the therapeutic outcome