



P. WALKER, O. G. HAENEY AND P. C. NAIK

# Attitudes to referral to community mental health teams: a questionnaire study

## AIMS AND METHOD

There are no data or guidelines on who should be referred to community mental health teams (CMHTs), resulting in enormous variability in referral patterns. General practitioners (GPs) and psychiatrists were surveyed using a purpose-designed questionnaire to assess their attitudes regarding referral of individuals with different psychiatric disorders.

## RESULTS

There was consensus among GPs and psychiatrists that individuals with psychotic disorders, mania, severe depression and phobias should be referred to CMHTs. GPs were more likely to refer personality disorder, whereas the reverse was true for moderate depression and anxiety/panic disorders. There was disagreement within groups about referral for acute stress reaction,

mild depression and adjustment disorders.

## CLINICAL IMPLICATIONS

Uncertainty about appropriate referral causes variability in referral patterns and service provisions. This needs resolution through the Royal Colleges of Psychiatrists and General Practitioners, to provide guidance leading to equality of care for all.

The National Service Framework for Mental Health emphasises the need to prioritise services for those with severe and enduring mental illness (Department of Health, 1999). However, disappointingly little guidance has been given as to whom this group comprises. This has done little to resolve the confusion over which individuals should be referred to community mental health teams (CMHTs). The expectations of society have become unrealistic, as responsibility is often inappropriately placed on the medical profession. This has led to traditional boundaries of psychiatric disorder being broadened as everyday problems have been medicalised (Double, 2002). This has been further reinforced by the ICD-10 (World Health Organization, 1992), which includes every possible category in its classification, many of which do not require intervention from psychiatric services. Clinical experience shows that there is a great variability with which patients are referred by general practitioners (GPs) and are accepted for treatment by CMHTs. There are few data on who should be treated by CMHTs. Hence a study was undertaken to evaluate the attitudes of GPs and psychiatrists regarding who they believed needed referral to CMHTs.

## Method

A questionnaire was designed based on ICD-10 definitions (World Health Organization, 1992) of ten common psychiatric disorders (Table 1). A description of the symptoms and signs was given for each. (A full version of the questionnaire is available on request.) Participants were asked whether they felt an individual with each disorder would need referral to a CMHT.

Questionnaires were posted to every fourth GP on the Solihull and Birmingham GP lists ( $n=212$ ) and to all general adult psychiatrists (consultants, training grade doctors and non-consultant career grade doctors) in this area ( $n=114$ ). The response rate was 49%. Results were

analysed using the  $\chi^2$  test with Yates' correction. A cut-off point of  $\geq 80\%$  in both groups was considered to denote concordance between the groups.

## Results

Results are summarised in Table 1. There was a high degree of concordance between psychiatrists and GPs for referral of individuals with psychotic disorders, mania, severe depressive disorder and phobias.

GPs were significantly more likely than psychiatrists to refer patients with personality disorder to CMHTs. Psychiatrists were significantly more likely than GPs to believe that individuals with moderate depressive disorder and anxiety and panic disorder should be referred to CMHTs.

Overall, there were similarities in referral patterns when consultants were compared with junior doctors in psychiatry, except for personality disorders where junior doctors were significantly more likely to consider referral appropriate.

Interestingly, within each professional group there was a considerable degree of disagreement about whether referral was appropriate for several disorders. For example, among the psychiatrists, 58% felt that an individual with personality disorder should be referred, whereas 42% felt they should not. Among GPs, 63% would refer individuals with moderate depressive disorders and anxiety and panic disorders, whereas 37% would not.

## Discussion

Unsurprisingly there is little controversy over the appropriate management of the more severe forms of mental illness. Both groups agreed that patients with severe depressive disorders, phobias, psychotic disorders



Table 1. Percentage of psychiatrists and general practitioners who agreed referral for each disorder was appropriate

Categories	General practitioner (%)	Hospital doctor (%)	Level of significance
Mania	97	92	Not significant ( $\chi^2=1.942$ , Yates' correction 1.099, $P=0.295$ )
Severe depressive disorder	97	93	Not significant ( $\chi^2=1.309$ , Yates' correction 0.607, $P=0.436$ )
Psychotic disorders	96	92	Not significant ( $\chi^2=0.999$ , Yates' correction 0.451, $P=0.502$ )
Personality disorder	88	58	Significant ( $\chi^2=17.265$ , Yates' correction 15.840, $P<0.0001$ )
Phobias including agoraphobia and social phobia	84	85	Not significant ( $\chi^2=0.030$ , Yates' correction 0.003, $P=0.8636$ )
Adjustment disorders	65	61	Not significant ( $\chi^2=0.383$ , Yates' correction 0.205, $P=0.651$ )
Moderate depressive disorder	63	86	Significant ( $\chi^2=11.852$ , Yates' correction 10.614, $P=0.001$ )
Anxiety and panic disorders	63	83	Significant ( $\chi^2=7.868$ , Yates' correction 6.878, $P<0.01$ )
Acute stress reaction	36	32	Not significant ( $\chi^2=0.326$ , Yates' correction 0.163, $P=0.686$ )
Mild depressive disorder	31	24	Not significant ( $\chi^2=0.902$ , Yates' correction 0.594, $P=0.441$ )

and mania should be referred to CMHTs. However, there was a substantial 'grey area', comprising acute stress reactions, mild depressive disorder, moderate depressive disorder, adjustment disorder, personality disorder and anxiety and panic disorder, where there was disagreement both between and within groups about appropriate management. The reasons for these differing views are beyond the scope of this paper.

These findings reflect enormous variability in current clinical practice, both in who is referred by GPs and in the acceptance by CMHTs. This leads to uncertainty among both the patients and the clinicians, which needs to be resolved. We would advocate that the Royal Colleges of Psychiatrists and General Practitioners carry out further research in this area and develop guidance as to which patients should be referred to mental health services.

## Declaration of interest

None.

## References

- DEPARTMENT OF HEALTH (1999) *National Service Framework for Mental Health: Modern Standards and Service Models*. London: Department of Health.
- DOUBLE, D. (2002) The limits of psychiatry. *BMJ*, **324**, 900–904.
- WORLD HEALTH ORGANIZATION (1992) *The ICD–10 Classification of Mental and Behavioural Disorders*. Geneva: World Health Organization.
- P. Walker** Consultant Psychiatrist, Market Drayton Cottage Hospital, Shropshire Street, Market Drayton TF9 3DQ, **O. G. Haeney** Senior House Officer, Lyndon Clinic, Solihull, **\*P. C. Naik** Consultant Psychiatrist, Lyndon Clinic, Hobs Meadow, Solihull, West Midlands B92 8PW