1183

BRITISH MEDICAL JOURNAL VOLUME 290 20 APRIL 1985

PRACTICE OBSERVED

Practice Research

Controlled trial of psychiatric nurse therapists in primary care

In a randomised controlled clinical trial neurotic patients (mainly phobic and obsessive-compulsive) did significantly better up to one year follow up after receiving behavioural psychotherapy from a nurse therapsis rather than routine treatment from a general practitioner. At the end of the year control patients who had not improved had crossover behavioural treatment from the nurse and then improved. Those who dropped out or refused therapy did not show worthwhile gains. Patients preferred being nurse therapsits in primary care in not only viable but may save more health care resources than it consumes.

latroduction

The results of research from several countries and settings have shown that when the patients of general practitioners, physicians, and psychiatrists are managed by advanced clinical nurses they do at least as well as patients who are managed by other professionals. Although psychiatric nurses play an increasingly salient clinical part, no controlled study has been made of the work of such nurses in primary care in the United Kingdom. Impressive controlled findings were reported for the follow up of discharged patients with neurous by community psychiatric nurses who were based in a hospital, and psychiatric nurse theraputs have been monitored manny in uncontrolled hospital settings.

Bethlem-Mandaley Hospital and Institute of Psychiatry, London SE5 8AF ISAAC MARKS, MD. PROPSYCH, professor of experimental psychopathology

A controlled inquiry was therefore undertaken of behavioural psychotherapy given by nurse therapists in primary care. This is a preliminary report of the outcome A full account will appear elsewhere. It is the first controlled study of psychiatric nurses caring for patients who attend the surgery of a general practitioner rather than a hospital.

Method

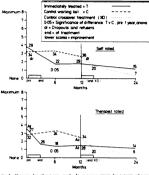
Three questions were asked in the study. If How effective is a nurse therepart with suitable patients? This was answered by assigning suitable patients with neurous at random to behavioural treatment by a nurse therepart with worked in a general practice or to routine non-behavioural management by the general practitioner. The latter patients were controls of the state of the property of

BRITISH MEDICAL IOURNAL VOLUME 290 20 APRIL 1985

ability in a feature of the second se

CLINICAL OUTCOME

Treatment: marse to general practitioner—Figures 1 and 2 show the mean cores for problem and work ratings: the significance (anova) of the differ-nces between the two groups in their improvement from entry into the trial cone year later appear above the horizontal axis of each graph. At and Ac in



the lover half of figure 2 indicate the blind psychiatrix's rating for the presence who we may be a first the county of the presence of the pr

completion of this treatment these patients improved significantly on 16 of 17 variables rated, mainly at the 0.001 level. On most variables the improvement of control patients during behavioural crossover treatment was a control to the control patients. The control patients which the design the preventing year on the wasting 181.

For the minority of patients who had dropped out or refused treatment who could be rated, the means are seen at the points of in figure 1. These wasters are control to the minority of the control patients.

Prochame weakship—On the 12 time general health questionnairs 39% of consecutive attenders during a screening week scored three or more out of a possible total of 1,3 which is companie with the unit with the patients are considered and the control patients.

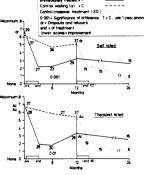
Prochame weakship—On the 12 time general health questionnairs 39% of consecutive attenders during a screening week, to the control of the control patients which the control of the control patients which the control of the cont

In up to one year of follow up patients who were treated by nurses improved significantly more than did control patients. Control patients showed few gains during their year of rotuline care from the general practitioner but improved significantly when they subsequently had behavioural psychotherapy from the nurse. Those who refused and dropped out and could be followed up did not make the state of the control of the state of the control of the state of the control o

ment that was slightly less than that needed during a training programme for private chargists.

Patients who draw the control condition were asked to continue to deal ment that of difficulties as previously under the usual care of their general mentioner. The general precipioner was notified and asked to give the service that he or the would have given aways had the name therapsts not seen to the control patients were rerated at three and six months. At the end of a year in the ritial all patients were asked to attend the health centre or surgery for a routine follow up anerview by the name and sowchasters. At the sear of the interview patients were restricted of the need or the psychastrist to remain blind, and no mention was made of whether seasons had received retrainers in the preceding 12 months. After the one seasons had received retrainers in the preceding 12 months, after the one seasons and services of the seasons of the seasons are seasons and seasons are completed by the patient, name, and psychastrist, control seasons and mention of the seasons are seasons and seasons are controlled to the seasons are seasons and seasons are seasons are seasons and seasons are seasons are seasons are seasons are seasons are seasons se

SELECTION OF PATIENTS



Diagnonic categories—Sixty seven of the 92 patients who were randomly allocated were phobies: 37 agoraphobac; 19 treated to the naire, 18 included eight observe compulsives, seven with sexual dysfunction, and 10 with habit disorder.

Complierer is conceptiered, dropped out before six sexions—The completers and the non-completers of the trial sear had a similar duration of their problem and similar intalls seven.

Fifth), the mean duration of a problem for primary care patients in this study was 30% less than that in a comparable cobort of hospital posters. Workers in primary care patients of hospital posters. Workers in primary care problems of referral so that problems may be sported and resolved earlier. Stathly, a higher proportion of patients who were suitable for behavioural posterheaving was referred over successive years. General practitioners and other primary care professionals learnt from the nurse therapist how to spot suitable cases and also how to give behavioural advice. During the study several patients with sexual dyfunction were referred to clinics where their chances of sexual dyfunction were referred to clinics where their chances of extend practitioners was also be less likely to prescribe psychotropic medication that may be unnecessary and have undesirable side effects. Most of the general practitioners wanted the nurse therapist to continue in their practice after the study was over. The funding of such placements, however, is a problem. Finally, employing nurse therapists in primary care might lead to fewer referrais to busy psychiatric hospitals, and with suitable managing common problems in general practice such as hypertension, coronary heart disease, insomnia, and the rehabilitation of physical handicaps.

There are two postions and its season in a potentially higher dropout rate of patients in primary care than in outpatients departments—this needs further study, the other is the lower density of referrals. This requires the nurse therapists to work with at fast two groups of account of patients in primary care that in outpatients departments—this needs further study, the other is the lower density of referrals. This requires the nurse therapists to work with at fast two groups of account of the contraction of the contractio

Conclusion

The value of the work of advanced clinical nurses is underlined by recent controlled research into their effects on patients with neurosis either when community psychiatric nurses follow the patients up affer discharge under the care of a psychiatric outpatient team, 'or, as in this study, when nurse therapists take patients as

direct referrals from general practitioners while working with the primary care team. Both studies indicate the worthwhile gains that may ensue to patients and to the community from psychiatric nurses assuming a greater role in the care of patients with neurosis.

assuming a greater rote in the care of patients with neurosis.

A grant from the department of Health and Social Security supported the research. I thank the hunses who were consecutively concerned as therapatis, example the control of the contro

- References

 Meta 164 Linear Service of the Control of the Contro 1979-12 and the control of Productive servers are control of the c

100 YEARS AGO