International psychiatry – an agenda for the way forward

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A news release from the World Health Organization (2003) suggested that a mere 10% of global health research is devoted to diseases that account for 90% of the global disease burden. While this comment refers primarily to research into infectious and parasitic diseases, a similar trend may well be true for psychiatry, taken from a global perspective. A cursory glance at recent issues of World Psychiatry, the official journal of the World Psychiatric Association, will reveal articles describing recent advances in antidepressant treatment and other pharmacotherapies, psychotherapy and psychoanalysis, personality disorders, attention-deficit hyperactivity disorder, and the genetics of mental illness. These topics are obviously important and the field cannot advance without such cutting-edge research. Most of the authors are, as expected, psychiatrists living and working in Western Europe or North America. This is also, of course, acceptable and important. The dissemination of scientific data is essential for advancing the field, and researchers who live and work in Europe and North America are generally the most qualified to do so. So, what’s the problem?

The question is whether or how far this “culture-bound” perspective will advance the field of psychiatry for 90% of the non-Western world. Psychiatrists in rural China or India or Central Africa reading a recent issue of World Psychiatry (to pursue that one example) will find the recent advances extremely stimulating (and that is very important for maintaining morale and motivation). However, it is extremely unlikely that they will be able actually to apply the knowledge in daily practice, except perhaps in a few cases that fit the context of these articles. Similarly, relatively few people in these geographical areas will benefit directly from the practice of psychiatry as described or presented in World Psychiatry.

I suggest that some of us should make an effort to channel our research towards four areas of what I suspect to be greatest need in the non-Western world. I suggest these four areas simply to stimulate debate and discussion, and I may well be mistaken in my views. Also, I am not advocating a decrease in any of our current areas of research, basic or clinical – I am suggesting that perhaps some of us can begin to shift our focus and take a slightly different perspective.

(1) Rehabilitation of the chronically mentally ill

It seems unlikely that early intervention, or the widespread use of new atypical antipsychotic drugs and active community treatment, will be available any time soon in most parts of Asia and Africa. It is therefore a lamentable fact that many patients with psychotic disorders in these areas will become chronically ill. Efforts aimed at rehabilitation – such as adaptation of the Fountain House approach (www.fountainhouse.org) or that of the International Center for Clubhouse Development (www.iccd.org) – which de-emphasise (not challenge) the medical model may be more culturally acceptable to chronically mentally ill patients and their families.

(2) Treatment of major depression by primary care physicians

Major depressive disorder (MDD) has been identified as an important “disease burden” (Murray & Lopez, 1996). It seems unlikely that, in the non-Western world, the need for treatment of MDD could ever be met by psychiatrists alone. The model of Katon et al. (1995, 1996), which consists of training primary care physicians to treat MDD and using case workers to monitor antidepressant treatment and increase motivation for compliance, may be a more effective approach to lessen this disease burden. It is true that training of primary care physicians in the USA has not been particularly effective (Lin et al., 2001), but that alone should not deter further attempts to develop better training methods.

(3) Developing a more culturally acceptable form of psychotherapy

The psychologising of distress may be a recent Western phenomenon (Leff, 1988) but the need to share distress is probably universal. Therefore, perhaps there is a need for psychotherapy in any culture. While some efforts are being made to test whether some specific forms of psychotherapy may be effective in a different cultural setting (e.g. Verdell et al., 2003), clearly more should be done in this area. My own limited experience suggests that many people from the Asian subcontinent accept a problem-solving approach (D’Zuniga & Nezu, 1999) better than they do a psychodynamic approach, but this should be studied.
(4) Stigma of mental illness

While data are lacking, those of us who have worked with different cultural groups will probably agree that the problem of stigma is greater in non-Western than in Western cultures. Advances to identify and treat mental disorders may not be possible unless the issue of the stigma of mental illness is tackled. There is almost no research into cultural differences in relation to stigma, or the reasons for such differences. Stangor & Crandall (2000) have postulated that stigma may be related to a perceived threat which is amplified by social communication and sanctioned by societal mores. Is the stigma of mental illness greater in China than in the USA because it is perceived as a greater threat, or because social communication tends more often to exaggerate such threat, or because societal customs more often sanction such beliefs? I believe the need to study the stigma of mental illness is urgent.

Conclusion

I am not suggesting that, for instance, providing a ‘Balint group’ experience for a trainee from the ‘Third World’, or training in the genetics of mental illness, would lack benefit or utility. Nevertheless, these are not the appropriate experiences needed to orientate the trainee to the ‘greater’ needs of the non-Western world. For all its intellectual challenges and fascinations, recent advances in psychiatry as reflected by research and practice in the Western world cannot be applied directly to meet the mental health needs of the non-Western world. Perhaps the Royal College of Psychiatrists can champion efforts directed at the four areas I have outlined.

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