

The mother, aged 32 years, had been commenced on sertraline 150 mg daily, increasing to 200 mg within 2 weeks, for a depressive illness. Within 3 months she became pregnant and remained on sertraline 200 mg throughout her pregnancy. She also took lithium and thioridazine for the first 6 weeks of her pregnancy only, unaware at this time of the pregnancy. The pregnancy proceeded without complication. After a normal full term delivery of a healthy boy she continued with sertraline until 3 weeks postpartum, when this was stopped abruptly. She had breastfed since delivery.

The baby, previously feeding and developing well, after one day developed symptoms of agitation, restlessness, poor feeding, constant crying, insomnia and an enhanced startle reaction. These symptoms were intense for approximately a further 48 hours and then began to subside over the next few days. The mother remained well with no adverse symptoms after stopping sertraline.

Although withdrawal symptoms may have been expected from shortly after birth, it is possible that breast milk concentrations were sufficient to prevent the symptoms noted after complete cessation. The half-life of sertraline of around 26 hours may account for the onset of symptoms in the infant about one day later. Unfortunately, we were unable to measure breast milk sertraline concentration. In addition, the manufacturing company, Invicta Pharmaceuticals, have no data regarding breast milk concentrations or the transplacental transfer of sertraline, and no studies have examined these factors. In view of the popularity of the SSRIs we would call for the manufacturing companies to investigate these important parameters.

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Behavioural toxicities of antidepressants

SIR: We were surprised to read the editorial by O'Hanlon & Freeman in April's *BJP* (1995). It is essentially a précis of a paper published elsewhere by the same writers, with substantially the same

content, references and, indeed, verbatim quotations. Authors of contributions to the *BJP* are required to avow that "their (article's) substance has not been published or submitted for publication elsewhere". Perhaps this rule should apply also to editorials.

Readers of the full article, published as a 'review' in the *Journal of Drug Development and Clinical Research* (1995) will also be aware that the work was sponsored by the manufacturer of an antidepressant that has been found to be behaviourally toxic. This information was not supplied in the *BJP* editorial. This is puzzling, as one of the authors has castigated contributors for submitting articles without declaring the contributions of potentially interested parties (Freeman, 1993).

In the future, if editorials are written as the result of commercial sponsorship, then this information should be available to readers. They can then judge for themselves whether there is a potential conflict of interest.

FREEMAN, H. L. (1993) Effective and acceptable treatment for depression (Letter). *British Medical Journal*, **306**, 1126.

— & O'HANLON, J. F. (1995) Acute and subacute effects of antidepressants on performance. *Journal of Drug Development and Clinical Research*, **7**, 7–20.

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AUTHORS' REPLY: The purpose of any editorial is to express the authors' opinions, within a limited space, concerning an issue of important scientific interest. It is entirely different from that of a lengthy review of research, even if the conclusions of that paper also reflect the same opinions. Our major review on antidepressants was read by the Editor, but he invited the editorial instead, on grounds of space. This clearly did not preclude the later submission of the full study to another journal.

Of course, neither our editorial, nor any other in the *British Journal of Psychiatry*, was written with any sort of "sponsorship". To suspect the same implies either naiveté or a conspiratorial outlook on life.

We find it regrettable that Kerr *et al* refer to "an antidepressant that has been found to be behaviourally toxic". Whether the drug they refer to (dothiepin) is behaviourally toxic was not crucial to our conclusions. Our major point in both the review