Correspondence

Gospelisation: a condition affecting management protocols

Sir,

Increasing complexity of medical technology leads to more reliance on management protocols, with reduced opportunities for the users to check their scientific foundations. The term 'gospelisation' is proposed to describe a process illustrated by the following example:

A clinical neonatal computer database (to be described elsewhere) included a daily record of babies' actual fluid intake, in ml/kg/day. Several very low birthweight infants were shown to have been receiving regularly between 200 and 250 ml/kg/day, all or mostly intravenously, although it had been thought that 200 ml/kg/day was the upper limit of intravenous fluid administered.

The explanation was that the intravenous feeding protocol contained an instruction to feed to an 'expected' weight, which often exceeded the actual weight of the baby. This instruction was apparently inherited from an earlier set of guidelines for milk fed babies which had been produced for a previous intravenous feeding regimen. The protocol had assumed the status of invariable unit policy—had become 'gospelised'—over the years.

It is suggested that management protocols are vulnerable to gospelisation, especially if they are technically complex, are based on an eclectic selection of evidence, or their elements are interdependent so that one element cannot be changed without reviewing the whole protocol. Their practical application to patients should be monitored, and clinical computer databases may make this easier.

Fathers are easily worried too

Sir,

With reference to the otherwise excellent article by the Illingworths entitled 'Mothers are easily worried',¹ may I point out that so are fathers! May I put in a plea for paediatricians to continue to recognise the important part that fathers play in families, even though they do not necessarily always attend the outpatients clinic.

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Reference


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Correction

There is an error in the Correspondence section of the May issue of the Archives. ‘Haemophilia and T lymphocyte subsets’ p 491, para 5, line 2, for ‘antibody’ please read ‘antigen’. The authors would like to point out that hepatitis B surface antibody was in fact positive in four of their patients.