270 (IQR 96–457) at 2 years. In controls (n = 45) the values were 367 (230–475) at baseline and 345 (IQR 245–455) at 2 years. The difference in median levels at 2 years was statistically significant (P = 0.03).

5. The difference in fibre intake shown in Table 2 is not statistically significant. However, in the trial as a whole, when the difference in fibre intake is the same but the number of subjects is of course much larger, the difference between intervention and control groups is highly significant.

We thus find no evidence to support the suggestion that a higher proportion of the intervention group was entering menopause at baseline. However, it does seem that the main effect of the dietary intervention on oestradiol levels may be in women over 45 years, although this conclusion is based on small numbers and is obviously preliminary.

N Boyd
Division of Epidemiology and Statistics, Ontario Cancer Institute, Princess Margaret Hospital, Toronto, Ontario, Canada

Basal cell carcinoma of the face: surgery or radiotherapy? Results of a randomized study

Sir,
I read with interest the recent paper by Avril et al (1997) describing the results of a prospective study comparing surgery and radiotherapy in the management of basal cell carcinomas (BCCs) of the face in 347 patients. Because both tumour recurrence rates and cosmesis were found to be significantly better in the surgically managed group, the authors concluded that surgery should be considered as the first-line treatment of choice for facial BCCs less than 4 cm in diameter.

While there is undoubtedly a need for good randomized prospective trials comparing the effectiveness of the two treatment options, this study did not address the issues of management as they are commonly encountered in current clinical practice. In the study, the authors compared the treatment modalities in patients with a wide range of clinical presentations. The size of tumours, for example, ranged from 3–5 mm (10%) to 31–40 mm (0.9%) in diameter, with 57% of tumours < 10 mm and 93% < 20 mm. Most lesions were non-ulcerated nodules clinically, with a smaller number of superficial (22%) and morphoeic-type BCCs (4%). The affected sites included the forehead, cheeks, chin, ears and nose.

It is perhaps these broad inclusion criteria that weakened the overall value of the trial. One of the fundamental principles of skin cancer management is, when possible, to completely remove tumours (Fleming et al. 1995). In practice, most dermatologists would opt for excision of lesions if it were both technically possible and likely to give good cosmetic results. As the majority of BCCs in both treatment groups were < 1 cm in diameter, it seems likely that many of these tumours would have been amenable to simple surgical excision with primary closure. In those cases treated with radiotherapy, surgical intervention would not only have avoided multiple outpatient visits, or even lengthy inpatient stays, but would have permitted histological assessment of resection margins.

In their conclusions, the authors stated that, for facial BCCs less than 4 cm in diameter, surgery is the treatment of choice. It is well recognized that radiotherapy has a valuable role in the management of particular clinical problems, such as tumours affecting cartilaginous areas and the treatment of large ulcerated lesions often encountered in elderly patients (Fleming et al. 1995). This conclusion, while undoubtedly true for small lesions amenable to excision, disregards the usefulness of radiotherapy in the management of larger and more awkwardly situated lesions.

Dr Susan Holmes
Department of Dermatology,
University of Glasgow

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Expression of bcl-2 protein in follicular lymphomas:
a report from a south Indian hospital

Sir,
The t(14;18) translocation juxtaposes part of the immunoglobulin heavy-chain gene on chromosome 14 with the bcl-2 gene on chromosome 18. This translocation was discovered in most follicular-centre cell lymphoma. The prevalence of t(14;18) shows a geographical predilection, being highest in the USA and lowest in Japan (Isaacson. 1991). The bcl-2 oncprotein can be easily localized using immunohistochemical staining, and this has been studied in follicular lymphomas occurring in the West. We assessed the frequency of bcl-2 expression in follicular lymphomas in 51 subjects from the Indian subcontinent.

Out of a total of 406 cases of non-Hodgkin's lymphoma diagnosed from 1 March 1995 to 30 September 1997, 55 were follicular lymphoma (13.5%). Formalin-fixed paraffin-embedded tissue samples for immunohistochemistry were available in only 51 of these cases. Immunohistochemical analysis was performed on