Non-steroidal anti-inflammatory drug-induced jejunal and colonic diarrhoea

EDITOR—Fellows and his colleagues (Gut 1992; 33: 1424–6) claim that 'most previously reported cases have shown ileal disease and no case to date has shown involvement of the colon.'

We would like to draw your attention to the fact that we published a case of diarrhoea disease of the colon in the April issue of Gastroenterology in 1991! several months before the case report of Fellows et al was published in Gut. We were more cautious in asking for priority and we stated 'that to our knowledge such a case had not been observed before.' The caution was indeed justified as we then saw several additional cases in a short time. We submitted this extended case report for publication to a well honoured British journal and we were informed that our cases did not contribute to the better understanding of this established condition. Moreover, Dr H Sprio, the editor of Clinical Gastroenterology, where the paper was subsequently accepted for publication, was kind enough to draw our attention to an earlier publication of two such cases in the Lancet, in 1989. Additionally we found a recent report in endoscopic studies.

We thus agree with a Lancet editorial in 1989 that colonic damage by non-steroidal anti-inflammatory drugs is probably very common. It is of interest that all the seven cases we have seen up to now were treated with diclofenac, applied in slow release form, and it is possible that we have seen a whole series of such cases in less than two years as this drug is manufactured in Switzerland and is the most common non-steroidal anti-inflammatory drug in use in our country. It is Nevertheless appreciated that this case report was published in Gut as we are sure that several conditions is still not generally recognised.

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BOOK REVIEWS


Accounts of the steady progress of research in coeliac disease in the last quarter of a century are provided by the published proceedings of half a dozen international conferences; there have also been a number of single or multi-authored books, in several languages, which provide personal perspectives or attempt to give accounts of one or more facets of this fascinating disease. This invaluable contribution on coeliac disease falls in the latter category. There is up-to-date, authoritative, interesting, and extremely well edited contributions produced predominantly but not exclusively by British authors. These are preceded by a fascinating personal account of the early work of Professor R Unsworth and by Charlotte Anderson, who explains in detail the separate and collaborative contributions by the Dutch and British teams in the early 1950s. Those of us who have felt unappreciated by US referees and editors will note wryly the four papers which described the deleterious role of gluten in coeliac disease that were submitted by Weigers, van de Kamer, and Dicke to 'a well known American paediatric journal' and were returned without comment as not acceptable! At the end of the book there is a personal chapter by the editor which highlights important clinical and pathogenetic issues and in which he clearly and lucidly interprets the current state of knowledge, and his views as to potential directions for the future.

The two clinical accounts of childhood and adult coeliac disease fully reinforce Dr Marsh's comment that it is a wide range of specialists need to develop a high degree of awareness of the existence of coeliac disease; regretfully it seems unlikely that clinicians, other than gastroenterologists, will buy and read this book. There are useful chapters on dermatitis herpetiformis and malignancy, comprehensively. Apart from a notable absence of recommendations as to the treatment of the lymphoma associated with coeliac disease. Dr Marsh has brought together the contents of a dozen of his publications, and work still unpublished, in his description of mucosal pathology. Once again, new issues which require investigation are raised, for example, the relatively unsolved problem of gluten sensitivity on the stomach; the suggestion that effects on the microvasculature of the gut may be very important in producing villus damage and epithelial cell damage in this disease. It would have been useful to have had a conventional pathologist produce a section on the differential diagnosis of enteropathies in clinical practice, to complement a clinical scientist's analysis of the many subcellular changes which require computerised image analysis to assess properly.

The remaining chapters cover epidemiology, genetics, antibodies, T cell mediated injury, and cerebral proteins. Using terminology sometimes difficult for readers untrained in social sciences or psychology. More important, I was left unclear how the lymphoma might be less to help patients live more easily with their colitis.

Any attempt to better understand how people cope with a chronic disease such as ulcerative colitis is very welcome. Not only because we are all justifiably, if not uniformly, critical of the interviewees, I recommend this book to all clinicians, nurses, social therapists, counsellors, and other staff caring for patients with colitis. I hope, however, that the author will extend his work to explore the other hand patients leave unanswered.

D S RAMPTON


The purpose of this book, according to Neil Kaplowitz who has edited the volume, is to provide a relative and concise review of hepatobiliary disorders for a general reader, including students, house staff, family physicians, and gastroenterologists. It is not primarily directed towards the practising, already expert, hepatologist for whom a number of excellent textbooks of hepatology have appeared in the USA and in Europe during the past 10 years. Many of those based on

A FERGUSON


How do people cope psychologically and socially with ulcerative colitis and ileostomy? The author of this book, medical sociologist who himself has an ileostomy, has tried to answer this question by analysing the results of unstructured interviews with 45 patients requiring ileostomy. After a brief description of the disease, the book quotes extensively from patients' reports of how they reacted to the onset of their symptoms, their colitis once diagnosed, surgery and then life with the stoma which makes compulsive reading. The design of the study, however, leaves a number of questions unexplored. How, for example, do patients deal psychologically with potential or actual side effects from drugs? Also, what effect is being seen to depend, with the threat of cancer, with unpleasant and often repeated investigations? Is it an emotional ploy to cope with than an ileostomy? How do patients with Crohn's disease react to the possibility of recurrence after surgery? How useful are patient support groups such as the National Association for Colitis and Crohn's Disease? Does ethnic background modify the coping process?

The final chapter analyses the psychological mechanisms of coping by using a behavioural model operating at four levels (intrasubjective, thematic, interpersonal, and intersubjective), using terminology sometimes difficult for readers untrained in social sciences or psychology. More important, I was left unclear how the lymphoma might be less to help patients live more easily with their colitis.
Non-steroidal anti-inflammatory drug-induced jejunal and colonic diaphragm disease.

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