It was recognized that their educational difficulties had been magnified by poor facilities for diagnosis and treatment and this prompted the establishment of the Word Blind Centre.

The very existence of specific dyslexia was the subject of widespread controversy among neurologists, psychologists, and teachers. Every shade of opinion was held. Part of the original remit given to the research workers was the investigation of the nature and causes of this disability. Remedial teaching was made available whenever it was required or was geographically feasible.

The subjects of this study formed a small, self-selecting group. Matching them boy for boy with ‘normal’ children provided only small numbers for statistical analysis.

The comments on the dyslexic child’s particular handicaps are highly relevant, yet the contrasts with the peer group are less convincing. Community studies or school children have shown for example that left handedness is no more common among dyslexic children than in the general population.

Specific Dyslexia provides an excellent account of the work at the Word Blind Centre and is a tribute to the imaginative and dedicated people who worked there.

I. T. DRAPER

CEREBRAL BLOOD FLOW AND INTRACRANIAL PRESSURE


This well-produced, handsome book records the papers given at the Fifth International Symposium on Cerebral Blood Flow held in Rome and Siena in October, 1971. It contains 110 papers and 14 pages of the discussion which formed the final session of the meeting. As with previous conferences the range is wide with section headings including autoregulation, chemical and neurogenic control, focal ischaemia, carotid surgery, subarachnoid haemorrhage, cerebrovascular disease, and intracranial tumour (odd bed-fellows in one section), head injury and experimental raised intracranial pressure. This does not suggest any overall theme although the organizers make several claims for a theme, but each one is different. In the foreword the claim is that attention is focused on head injury and intracranial pressure. In small type on the title page there is a sub-title ‘Cerebral blood flow regulation, acid-base and energy metabolism in acute brain injuries’ while the main title is ‘Cerebral blood flow and intracranial pressure’. This is quite deceptive because less than 10% of the papers are on this topic, and this volume should not be confused with the report of the International Conference on Intracranial Pressure which was held in Hanover in 1972. Many leaders in this field, who were themselves participants, considered that the Rome–Siena conference came too soon after the London meeting the previous year for there to be a considerable body of new work to report. As might be expected there certainly were some thinly disguised repeats of previously good presentations. Nevertheless, the book is a must for those in the field, even though most worthwhile work briefly reported here is likely to emerge in fuller form elsewhere. The rather terse style demanded by limitations of length of text, together with the restriction on the number of illustrations, may make it difficult for the uninitiated to grasp the full meaning of all the communications. The essentially ephemeral nature of this kind of preliminary exchange of information between experts is ideally suited to the kind of inexpensive paperback which was produced soon after the London meeting. To put such material between hard covers at the price of £17 is somewhat pretentious and inappropriate.

BRYAN JENNETT


This synopsis of neurology for undergraduates is remarkably good. It achieves an excellent compromise between simplification and comprehensiveness, and is illustrated by very good line drawings. The fortunate readers of this book should acquire a genuine understanding of modern neurology. The arrangement of the book is good and the well selected references are international.

J. A. SIMPSON


Here is a small, costly book about sleep. It is clearly written, though not always accurately. Despite the title, the author summarizes rather than critically reviews knowledge. He is strongest on studies of unit activity in animal brains and good on the relation between epileptic EEG activity and sleep, but weak on biological rhythms, dreaming and human sleep. He says repeatedly that the delay between sleep onset and the first REM sleep period is about two hours, when actually it is one hour.

It is misleading to say that the sleep attack of the narcolepsy/catatypexy patient is an episode of REM sleep. Often it is, but equally as often it is not at the time of a first recording and repeated recordings are then needed to demonstrate whether the patient will sometimes reveal this pathognomonic feature. To state that among hypnotics only barbiturates have a