brighter light for some - the sufferers of the relatively recently recognised, and aptly named, SAD? This seems to be the book to find out. As the title suggests, the book benefits from using a broad research base to back up its claims. I was also impressed by the comprehensive coverage, ranging from clinically oriented chapters on diagnosis and treatment to more academic discussions related to demographics and postulated aetiologies. The condition remains controversial but sceptics are likely to be reassured by the acknowledgement of limitations to existing research found in most chapters. Supporters of the condition would benefit from consideration of the chapter by Eastman outlining the evidence that a placebo effect of expectation might account for positive results in many trials of light-box therapy. They should also critically appraise the evidence for the psychometric properties of the Seasonal Pattern Adjustment Questionnaire, a retrospective self-report measure initially designed to screen for, but not diagnose, SAD and upon which much of the research into SAD relies. The sceptics will gain food for thought from the detailed evidence regarding symptom patterns, epidemiology, comorbidity and treatment.

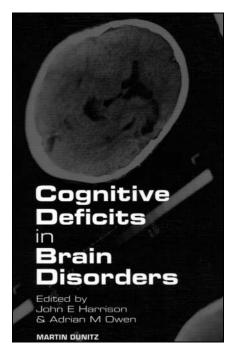
Those of us who do not have ready access to light-boxes or who have missed the seasonal aspect of a depressive disorder, reported by the book to occur in at least 1 in 100 adults, will be reassured to know that although light-box therapy is recommended, selective serotonin reuptake inhibitors seem to be as effective in achieving recovery and advising patients to have a brief walk each morning may also help. The fact that one chapter recommends that patients browse at different light boxes in cafés prior to purchase suggests that Britain may be lagging behind other countries in public awareness of the disorder.

The book has a clear style and provides a broad but detailed introduction to SAD. I would recommend it to clinicians seeing people with depressive disorders and to researchers in the field. I would encourage all to keep an open mind to the evidence presented and to its critical appraisal.

Janet Ann Butler MRC Clinical Research Training Fellow, University Mental Health Group, Royal South Hants Hospital, Southampton SOI4 0YG, UK

Cognitive Deficits in Brain Disorders

Edited by John E. Harrison & Adrian M. Owen London: Martin Dunitz. 2002. 370 pp. £39.95 (hb). ISBN 185317 921 3



Act 1, scene 1: The editors sitting in a bar discussing neuroscience. They reflect that they have both often been asked to recommend a book that would summarise cognitive deficits in neuropsychiatric disorders for clinicians. They regret that they have been unable to do so, as they know of no such text. Then and there they resolve to remedy this situation. Skip to the punchline, have our heroes succeeded in their quest? Well, not quite but neither is their endeavour a failure. With the help of a broad cast of contributors they do provide us with an informative overview of the neuropsychology of assorted neurological and psychiatric disorders.

The problem is not so much what is included but what is missing. I was surprised that there was no discussion of dementia with Lewy bodies. Similarly, there was no chapter on vascular dementia. The paragraph on the differential diagnosis of Alzheimer's disease discusses both delirium and depression, but does not refer to either Lewy body or vascular dementias. The book's approach is that an understanding of the neuropsychology of disease states provides a vital source of information about normal brain function. While not disagreeing, I believe that this relationship is bidirectional and that an understanding

of normal functioning is essential in order to address deficits in clinical populations. I had hoped that this book could be recommended to clinicians/trainees wanting a text that summarises the normal changes in cognition with ageing. Unfortunately, this is not the case, as normal ageing and the concepts of age-associated memory impairment, mild cognitive impairment and so on are not comprehensively discussed.

However, research and statistical methods, commonly used neuropsychological tools, neuropsychological concepts and overviews of a number of disorders of interest to a broad range of clinicians are clearly described. Perhaps the target of a comprehensive review of cognitive deficits for such a varied field of neuropsychiatric disorders was too ambitious.

Greg Swanwick Consultant Psychiatrist in Psychiatry of Old Age, Department of Psychiatry of Later Life, Adelaide and Meath Hospital, Tallaght, Dublin 24, Ireland

The Frontal Lobes and Neuropsychiatric Illness

Edited by Stephen P. Salloway, Paul E. Malloy & James D. Duffy. Washington, DC: American Psychiatric Press. 2001. 274 pp. £49.95 (hb). ISBN 0 88048 800 X

This text is intended as a summary of the relationship of the frontal lobes to neuro-psychiatric illness. To some extent it is an expansion on a special issue of the *Journal of Neuropsychiatry and Clinical Neurosciences* (1994: vol. 6, pp. 341–477) covering a similar topic. The book begins with the anatomy and function of the fronto-subcortical circuits, which are elegantly explained with colour figures. An attempt is made at this early stage to incorporate neurochemical concepts into an overall neuroanatomical behavioural view of the frontal lobes.

The next section concentrates on the orbitofrontal cortex (again lavishly and helpfully illustrated), outlining in more complexity its role in the regulation of behaviour. In particular, studies in humans are discussed, as is the role of the orbitofrontal cortex in such conditions as drug dependency and obsessive—compulsive disorder. The area of working memory, and its dysfunction in schizophrenia, and the