some chapters are printed on matt and others on glossy paper.

Of particular interest are the chapter by Hutton on the Significance and Relationship of Eye Movements in Alzheimer's Disease to Visuospatial Confusion; the Clinical Description of Methods of Non-Verbal Communication Abilities by Demented Patients When Language Fails, by Hoffman and colleagues of Binghamton; the Discussion of Brain-behaviour Relationships in Amnestic and Dementing Illnesses by Sagar (Sheffield, U.K.), including Anatomical and Neurochemical Correlates Both in Alzheimer's and Parkinson's Disease; and a chapter on the Intracerebral Transplantation of Cholinergic Neurons in a New Rat Model of Alzheimer's Disease, by Arendash and colleagues (Tampa).

The last two contributions are of special importance. Khachaturian, of the National Institute on Aging, reminds the reader of the dramatic demographic changes in the aging North American population, and offers a succinct review of future areas for biomedical hypotheses which offer greater promise at the present state of knowledge. Haber, of the Veterans' Administration Medical Center, Palo Alto, concludes with a thorough review of the extensive involvement of the Veterans' Administration in the treatment of such patients, as well as burgeoning new programs of research which the V.A. is currenting stimulating.

Like other hard-cover texts, this volume suffers from the fact that it appears in print some three years after the original Conference, but those neuroscientists keeping abreast of the Alzheimer literature may well wish to add this volume to their libraries.

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Books Received

BRAIN 5-HT_{1A} RECEPTORS Edited by C.T. Dourish, S. Ahlenius, P.H. Hutson. Published by VCH Publishers. 306 pages. \$107Cdn approx.

CLINICAL PEDIATRIC NEUROLOGY. A SIGNS AND SYMPTOMS APPROACH. By Gerald M. Fenichel. Published by W.B. Saunders. 401 pages. \$44Cdn approx.

CONTRIBUTIONS TO CONTEMPORARY NEUROLOGY. A TRIBUTE TO JOSEPH MICHAEL FOLEY. Edited by Robert B. Daroff and John P. Conomy. Published by Butterworths. 259 pages. \$63Cdn approx.

LA MALADIE DE PARKINSON. By Alain Guillard et Gilles Fenelon. Published by Hermann Publishers. 128 pages.

MEMORY DISORDERS IN CLINICAL PRACTICE. By Narinder Kapur. Published by Butterworths. 289 pages. \$63Cdn approx.

NUTRITIONAL MODULATION OF NEURAL FUNCTION. Edited by John E. Morley, M. Barry Sterman, John H. Walsh. Published by Harcourt Brace Jovanovich (Academic Press). 325 pages. \$54Cdn approx.

PEPTIDERGIC MECHANISMS IN THE CEREBRAL CIR-CULATION. Edited by L. Edvinsson and J. McCulloch. Published by VCH Publishers. 240 pages.

THE EMERGENT LEXICON - THE CHILD'S DEVELOP-MENT OF A LINGUISTIC VOCABULARY. Edited by Michael D. Smith and John L. Locke. Published by Harcourt Brace Jovanovich. 358 pages. \$50Cdn approx.

THE MOLECULAR BIOLOGY OF NEUROLOGICAL DISEASE. Edited by Roger N. Rosenberg and A. E. Harding. Published by Butterworths. 263 pages. \$57Cdn approx.

THE PSYCHOLOGY OF FEAR AND STRESS. 2nd edition. Jeffrey Alan Gray. Published by Cambridge University Press. 422 pages. Cloth \$95 Cdn. Paper \$29Cdn.

TOSCANINI'S FUMBLE AND OTHER TALES OF CLINICAL NEUROLOGY. By Harold L. Klawans. Published by Contemporary Books. 229 pages. \$32Cdn approx.