Editorial

V.	Victoria	Chan-Palay
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Interest in research in the structural, chemical and functional mechanisms for cognitive dysfunction or dementia has increased greatly in the two last decades. Several lines of research have shown that there are definable molecular, genetic, morphological, chemical, pharmacological neurotransmitter and clinical changes which underly or contribute to dementia or cognitive dysfunction. The challenge posed by the demographic reality of an increasing number of elderly with cognitive impairments makes research on the mechanisms of these abnormal changes mandatory. It has become clear too that there are various forms of dementing disorders. Since most of the research work on dementia has been published in numerous different journals of medical research, making accessibility difficult to all researchers in this group of diseases, there is a need for a single comprehensive publication. *Dementia* examines exclusively this rapidly expanding and important branch of biomedical clinical and therapeutic investigation.

Dementia publishes articles designed to improve our understanding of the structural, functional or molecular changes in the brain which underly disorders with dementing or cognitive dysfunctions such as Alzheimer's disease, Parkinson's disease, Huntington's chorea, and other neurodegenerative disorders. Articles reporting innovative clinical investigations, e.g. imaging techniques using computerized scanning methods, positron emission tomography and research using modern neurobio-logical methods applied to the study of the human brain in these diseases, or in animal and in vitro models directed to these disease entities are solicited. We are

especially interested in the scientific delineation of the causes, etiologies, pathologies or therapeutic approaches by the newer approaches of molecular and neurobiology. This includes genetic, anatomical, physiological, biochemical, neurological, neurotransmitter, pharmacological, immunological and psychometric and pathological approaches. Especially sought are studies which delineate possible new concepts or evidence for new therapeutic strategies for therapeutic manipulations in dementia.

Dementia is published by S. Karger, a respected name with 100 years of experience in medical publishing. Dr. Thomas Karger has decided to lend his enthusiasm and expertise to the development and continuation of this journal. Working together, we may look forward to the journal's success in reaching interested readers all over the world.

We want to make quality and diversity our first priorities, with the aim of providing a first-class forum for scientific interchange between renowned international scientists, clinicians and young researchers all over the world. We wish to stimulate the interest of those working in countries where problems of dementia are just emerging. Above all, we wish to stress that our journal is created with the patient in mind: the scientific message we give is intended to address the problems of people with dementing disorders and the understanding of their disease.

Editor-in-Chief