# Progress in DEMENTIA RESEARCH



Series Editors X. Lataste and M. Emre

# PROGRESS IN DEMENTIA RESEARCH

Edited by J. M. Orgogozo and C. G. Gottfries



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# Series editors' foreword I

Modern medicine witnesses changes almost every day, not least in the field of neurological sciences. With regard to understanding and diagnosing diseases, a number of technical developments have enabled neurobiologists to search for the mechanism of normal functioning and its disturbances in disease conditions, with methods which could not have been dreamed about some decades ago. On the other hand, developments in basic sciences and technology have made more rational drug design possible. All these changes have a major impact on applied neurological sciences. In addition, clinical neurology itself is a dynamic, rapidly growing area: old established clinical concepts are questioned, verified or revised and answers to a number of still unsolved questions are searched for continuously.

The rapid changes and ever-growing information flow in neurological sciences represent a challenge to practising physicians. To remain upto-date, one is obliged to keep track of a number of changes in various specialized areas. Caught up in the daily routine of clinical practice, most physicians find it difficult to make the effort required, so that it is highly desirable to gather the recent developments in a field in the form of an update volume. This volume should act as an interface between basic and clinical scientists and practising physicians. The relevant information from basic sciences and their consequences for clinical practice should be communicated to clinicians as simply as possible, as well as the new trends in clinical practice. This will be the objective of this series which will consist of volumes covering major areas in clinical neurology. The majority of the volumes will be based on symposium proceedings. As a consequence, these volumes will usually differ from textbooks which provide extensive, but mostly established information on a subject. In contrast, this kind of approach should be more effective in communicating the new developments and trends and thus should satisfy a different need.

### Progress in dementia research

The first three volumes of this series will be devoted to three common neurological problems: spasticity, migraine and Parkinson's disease. The authors of individual chapters were selected since they were considered to be leading experts in their field, to have an extensive experience with a specific procedure or a therapeutic method or to have contributed substantially to the topic they cover.

We would like to thank all volume editors, authors of individual chapters and Parthenon Publishing for their contributions to this series. We do hope that the series will meet the above mentioned objectives and hope that the reader will find its volumes informative and useful.

Basle, March 1989

Xavier Lataste Murat Emre

# Series editors' foreword II

One year has passed since the initiation of the series New Trends in Clinical Neurology. The first three volumes have received a positive echo from the neurological community. This feedback confirmed that the series is indeed covering a need and gave us further motivation to continue. The next three volumes, smaller in size, will be devoted to recent developments in dementia. Parkinson's disease and spasticity research. Although the latter two topics have already been covered in this series, we believe that the new volumes will still be useful since additional aspects as well as some different approaches and contributors to the same problems are included. These volumes are based on the proceedings of three symposia held during the XIVth World Congress of Neurology in New Delhi. We thus hope to convey the messages of these meetings to a larger number of specialists interested in the field.

We hope that the series continues to attract the interest of the medical community. Our thanks are due to all volume editors, contributors to individual chapters and Parthenon Publishing for their valuable efforts.

Basle, March 1990

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