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A Clinical and Experimental Research

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Epilepsy
A Clinical and Experimental Research
Volume Editor
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President of the Polish Chapter of the International League Against Epilepsy

Preface

This book contains fifty papers presented by researchers and epileptologists from fifteen countries at the Second European Regional Conference on Epilepsy held in Warsaw in October 1978. The main edition for general distribution is provided by S. Karger AG, Basel, as volume 5 of "Monographs in Neural Sciences". The limited edition in hard bound form for the members of the organizing Chapters of the International League Against Epilepsy is the second volume in the "Research on Epilepsy Series" published by the Polish Chapter of the International League Against Epilepsy.

The book is divided into five parts corresponding to the major topics of the conference:
1. Experimental Models of Epilepsy in Relation to Clinical Research.
2. Computerized Techniques in Epilepsy.
3. Therapy of Epilepsy and New Antiepileptic Drugs.
4. Plasma Levels of Antiepileptic Drugs.
5. Miscellanea (which deal mostly with social aspects of epilepsy).

Each part is preceded, as in the Conference, by an invited lecture.

These papers address the most crucial issues in experimental and clinical research and current procedures in the field of epilepsy: epilepsy models, quantitative analysis of electrophysiological data, and practical approaches to modern pharmacological therapy. Additional papers deal with the everlasting human concern for the social aspects of epilepsy.

Small conferences such as this are important in another sense, they afford the opportunity for the participants to meet and discuss their work on a personal basis. Direct communication among individuals, who previously were only names on publications, circumvents the limitations of the printed word in conveying the thought processes resulting in future developments in a research field.

Preface XVI

It is hoped that this Conference contributed also in that way to better mutual understanding among participants. This and other problems of the epilepsy meetings have been discussed in a profound and reflective way by Dr. Karl-Axel Melin in his Closing Remarks for this Conference.

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