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A Clinical and Experimental Research

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Epilepsy
A Clinical and Experimental Research
Volume Editor
Jerzy Majkowski

Professor of Neurology, Department of Neurology,
Head, Research and Teaching Center, Medical Academy, Warsaw

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List of Authors

Ahn Hansook, New York University Medical Center, 550 First Avenue, New York, N. Y. 10016 (USA)
Angeleri Franco, Institute of Nervous Diseases, Neurological Clinic, University of Ancona, c/o Ospedale Regionale Umberto I, 60100 Ancona (Italy)
Avanzini Giuliano, Department of Neurophysiology, C. Besta Institute of Neurology, via Celoria 11, 20133 Milano (Italy)
Bacia Tadeusz, Neurosurgical Clinic, Medical Academy of Warsaw, Central Clinic Hospital, ul. Banacha la, 02-097 Warszawa (Poland)
Baird Henry W., St. Christopher's Hospital, Philadelphia, Pennsylvania (USA)
Bancaud Jean, Institut National de la Santé et de la Recherche Médicale, Centre Paul Broca, Unité de Recherches sur l'Epilepsie (U 97), 2 ter, rue d'Alésia, 75014 Paris (France)
Baraczka Krisztina, Department of Psychiatry, Semmelweis Medical School, Balassa u. 6, H-1083 Budapest (Hungary)
List of Authors IX

De Bernardi M., Private Institution, Milan (Italy)
De Luca Grazia, Institute of Biochemistry, Faculty of Medicine, University of Messina,
via Tomasso Cannizzaro 278, 98100 Messina (Italy)
Del Pesce Maria, Institute of Nervous Diseases, Chair of Psychology, University of Ancona,
c/o Ospedale Regionale Umberto I, 60100 Ancona (Italy)
De Rosa A., 1st Neurological Clinic, University of Naples, Piazza Miraglia 2, 80100 Napoli (Italy)
De Sarro Giovan Battista, Institute of Pharmacology, Faculty of Medicine, University of Messina,
Piazza XX Settembre 4, 98100 Messina (Italy)
Di Giorgio Rosa Maria, Institute of Biochemistry, Faculty of Medicine, University of Messina,
via Tomasso Cannizzaro 278, 98100 Messina (Italy)
Di Perri Raoul, Neurological Clinic, Faculty of Medicine, University of Messina, 98100 Messina (Italy)
Doychinov Dimitr, Neurological Clinic, Dr. R. Angelov District Hospital, Sofia (Bulgaria)
Elomaa Eero, Institute of Physiology, University of Helsinki, Siltavuorenpenkern 20 J,
List of Authors

Koneñewicz Janusz, Department of Neuroradiology and Department of Neurosurgery, Medical Academy of Pozna, ul. Przybyszewskiego 49, 60-355 Poznan (Poland)
Kowalczyk Krystyna, Department of Neurology, Voivodeship Hospital in Szczecin, Szczecin (Poland)
Kukkola Leena, University of Helsinki, Siltavuorenpeneger 20 J, 00170 Helsinki 17 (Finland)
Ladavas Elisabetta, Institute of Psychology, University of Bologna, viale Berti Pichat 5, 40127 Bologna (Italy)
Laidlaw John, Department of Clinical Pharmacology, St. Bartholomew's Hospital, London,
Medical Academy, Central Clinic Hospital, ul. Banacha 1a, 02-097 Warszawa (Poland)
Richens Alan, Institute of Neurology, St. Bartholomew's Hospital, London, EC1A 7BE (England)
Richter Klaus, Institute of Clinical Pharmacology, Carl-Gustaw-Carus Medical Academy Dresden, DDR-8019 Dresden, Fiedlerstrasse 27 (GDR)

List of Authors XII
Rodriguez Guido, Institute of Neurophysiopathology, University of Genoa, Ospedale San Martino, 16132 Genova (Italy)
Rosadini Guido, Chair of Neurophysiopathology, University of Genoa, Ospedale San Martino, 16132 Genova (Italy)
Rociszewska Danuta, 2nd Department of Neurology, Silesian Medical Academy, ul. 3 Maja 13/15, 41-800 Zabrze, P.O. Box 186 (Poland)
Rotiroti Domenicantonio, Institute of Pharmacology, Faculty of Medicine, Piazza XX Settembre 4, 98100 Messina (Italy)
Rovei Vincenzo, Institute Nationale de la Santé de la Recherche Médicale, Centre Paul Proca, Unité de Recherches sur l'Epilepsie (U97), 2 ter, rue d'Alésia, 75014 Paris (France)
Synthelabo - L.E.R.S. 58, rue de la Glaciére, 75013 Paris (France)
Rump Slawomir, Neurosurgical Clinic, Department of Neurology, Military Medical Academy, Central Clinic Hospital, ul. Szaserów 128, 04-349 Warszawa (Poland)
Sanjuan Ettore, Institute National de la Santé et de la Recherche Médicale, Centre Paul Broca, Unité de Recherches sur l'Epilepsie (U97), 2 ter, rue d'Alésia, 75014 Paris (France)
Service de Neurochirurgie Fonctionalle, Hôpital Ste Anne, Paris (France)
Sannino V., 1st Neurological Clinic, Faculty of Medicine, University of Naples, Piazza Miraglia 2, 80100 Napoli (Italy)
Sannita Walter G., Institute of Neurophysiopathology, University of Genoa, Ospedale San Martino, 16132 Genova (Italy)
Scarpino Osvaldo, Institute of Nervous Diseases, Neurological Clinic, University of Ancona, c/o Ospedale Regionale Umberto I, 60100 Ancona (Italy)
Schaps Peter, Clinic of Surgery, Carl-Gustav-Carus Dresden Medical Academy, DDR-8019 Dresden, Fiedlerstrasse 27 (GDR)
Scheffner Dieter, Pediatrics Clinic, Neuropediatrics Section, University of Heidelberg, Im Neuenheimer Feld 153, 6900 Heidelberg 1 (FRG)
Seino Masakazu, National Epilepsy Center, Shizuoka-Higashi Hospital, Urushijama 886, Shizuoka (Japan)
Sobieszek Aleksander, Laboratory of Experimental Neurology, State Hospital No 1, Medical Academy, ul. Lindleya 4, 02-005 Warszawa (Poland)
Sonnen Arthur E. H., Hans Berger Clinic, Galdersheweg 81, 4800 RA Breda (The Netherlands)
Sowiska Teresa, Department of Neurology, Research and Teaching Center of Medical Academy, ul. Grenadierów 51/59, 04-073 Warszawa (Poland)
Szente Magdolna, Department of Comparative Physiology, Attila József University, Középfásor 52, 6726 Szeged (Hungary)
Szirmai Imre, Department of Neurology and Psychiatry, University Medical School Pécs, Rét u. 2, H-7623 Pécs (Hungary)
Szubert Maria Magdalena, Department of Neurology, Research and Teaching Center, Medical Academy, ul. Grenadierów 51/59, 04-073 Warszawa (Poland)
Talairach Jean, Service de Neurochirurgie Fonctionelle, Hôpital Ste Anne, Paris (France); Institut National de la Santé et de la Recherche Médicale, Centre Paul Broca, Unité de Recherches sur l'Epilepsie (U97), 2 ter, rue d'Alésia, 75014 Paris (France)
Tartara Amelia, Center for Epilepsy, Neurological Clinic, University of Pavia, via Palestro 3, 27100 Pavia (Italy)

List of Authors XIII

Tata Maria Rossana, Neurophysiopathological Service, University of Naples, Piazza L. Miraglia 2, 80 138 Napoli (Italy)
Tokarz Andrzej, Institute of Biopharmacy, Department of Bromatology, Medical Academy, ul. Banacha la, 02-097 Warszawa, (Poland)
Valerio Paolo, Neurological Clinic, 1st Faculty of Medicine, University of Naples, Piazza Miraglia, 2, 80100 Napoli (Italy)
Verri Anna Pia, Center for Epilepsy, Neurological Clinic, University of Pavia, via Palestro 3, 27100 Pavia (Italy)
Viziola R., 1st Neurological Clinic, 1st Faculty of Medicine, Piazza Miraglia 2, 80100 Napoli (Italy)
Vollmer Rembert, Institute of Neurology, University of Vienna, Währinger Strasse 17, A-1090 Wien (Austria)
Wada Toyoji, National Epilepsy Center, Shizuoki-Higashi Hospital, Urushijama 886, Shizuoka (Japan)
Walczyna Karol, Department of Neurology, Central Clinic Hospital, Military Medical Academy, ul. Szaserów 128, 04-349 Warszawa (Poland)
Wiechert P., Department of Child Neuropsychiatry, Wilhelm Pieck University, Gehlshveis-strasse 20, DDR 25 Rostock (GDR)
Woniak Jan, Department of Bromatology, Medical Academy, Institute of Biopharmacy, ul. Banacha la, 02-097 Warszawa (Poland)
Yagi Kazuichi, National Epilepsy Center, Shizuoka-Higashi Hospital, Urushijama 886, Shizuoka (Japan)
Zaccara Gaetano, Neurological Clinic, University of Florence, Firenze (Italy)
Zadroyska Ewa, Neural Diseases Clinic, Central Clinic Hospital, Military Medical Academy, ul. Szaserów 128, 04-349 Warszawa (Poland)
Zagnoni Piero, Divisione Neurologica, Ospedale, S. Croce, 12100 Cuneo (Italy)
Zajqc Julian, 3rd Clinic of General Surgery, Institute for Surgery, Pomeranian Medical
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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.

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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.

President of the Polish Chapter of the International League Against Epilepsy