Cerebrovascular Diseases

Stroke: Diagnostic and Therapeutic Pathways

11th National Congress of the Italian Interdisciplinary Neurovascular Society (SINV)

Florence, Italy, December 6-7, 2002

Abstracts

Guest Editors
S. Castellani, Florence
G.F. Gensini, Florence

Contents

Stroke and Atherosclerosis	3
Acute Stroke: Diagnostic and Therapeutical Pathways	5
Risk Factors of Stroke	10
Stroke Risk and Stroke Diagnosis: Sonographic and Neuroimaging Techniques	13
Stroke and Cerebral Ischemia: Challenging Cases	20
Carotid Surgery and Interventional Procedures for Stroke Prevention	24
The Medical Treatment of Patients with Stroke	28
Acute Stroke Therapy	32
Vascular Dementia	35
The Rehabilitation of the Patient with Stroke	39



 $Basel \cdot Freiburg \cdot Paris \cdot London \cdot New \ York \cdot \\ Bangalore \cdot Bangkok \cdot Singapore \cdot Tokyo \cdot Sydney$

This supplement is made possible through a generous financial grant from the Ente Cassa di Risparmio di Firenze

Sponsors of the meeting are

Bayer S.p.A.
Bracco S.p.A.
Ente Cassa di Risparmio di Firenze
Laboratori Guidotti S.p.A.
H3G S.p.A.
Istituto Farmaco Biologico Stroder s.r.l.
Lundbeck Italia S.p.A.
Merck Sharp & Dohme S.p.A.
Philips Medical System S.p.A.
Sanofi-Synthelabo S.p.A.
Schwarz Pharma S.p.A.

Prof. Sergio Castellani Unità Funzionale di Angiologia Clinica e Sperimentale Dipartimento dell' Area Critica Medico Chirurgica Università di Firenze Viale Morgagni 85 I-50134 Firenze (Italy)

Drug Dosage

The authors and the publisher have exerted every effort to ensure that drug selection and dosage set forth in this text are in accord with current recommendations and practice at the time of publication. However, in view of ongoing research, changes in government regulations, and the constant flow of information relating to drug therapy and drug reactions, the reader is urged to check the package insert for each drug for any change in indications and dosage and for added warnings and precautions. This is particularly important when the recommended agent is a new and/or infrequently employed drug.

Prof. Gian Franco Gensini Clinica Medica Generale e Cardiologia Dipartimento dell' Area Critica Medico Chirurgica Università di Firenze Viale Morgagni 85 I-50134 Firenze (Italy)

All rights reserved.

No part of this publication may be translated into other languages, reproduced or utilized in any form or by any means, electronic or mechanical, including photocopying, recording, microcopying, or by any information storage and retrieval system, without permission in writing from the publisher or, in the case of photocopying, direct payment of a specified fee to the Copyright Clearance Center (see 'General Information').

© Copyright 2002 by S. Karger AG, P.O. Box, CH–4009 Basel (Switzerland) Printed in Switzerland on acid-free paper by Reinhardt Druck, Basel ISBN 3-8055-7537-8

S. Karger Medical and Scientific Publishers Basel · Freiburg · Paris · London New York · Bangalore · Bangkok

Singapore · Tokyo · Sydney

KARGER