

Transient Ischemic Attack and Stroke



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Diagnosis, Investigation and Management

Sarah T. Pendlebury Matthew F. Giles Peter M. Rothwell



Cambridge University Press

978-0-521-73512-4 - Transient Ischemic Attack and Stroke: Diagnosis, Investigation and Management Sarah T. Pendlebury, Matthew F. Giles and Peter M. Rothwell

Frontmatter

More information

CAMBRIDGE UNIVERSITY PRESS

Cambridge, New York, Melbourne, Madrid, Cape Town, Singapore, São Paulo, Delhi

Cambridge University Press

The Edinburgh Building, Cambridge CB2 8RU, UK

Published in the United States of America by Cambridge University Press, New York

www.cambridge.org

Information on this title: www.cambridge.org/9780521735124

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First published 2009

Printed in the United Kingdom at the University Press, Cambridge

A catalogue record for this publication is available from the British Library

Library of Congress Cataloging-in-Publication Data

Pendlebury, Sarah T.

Transient ischemic attack and stroke : diagnosis, investigation, and management / Sarah T. Pendlebury, Matthew F. Giles, Peter M. Rothwell.

p.; cm.

Includes bibliographical references and index.

ISBN 978-0-521-73512-4 (pbk.)

Transient ischemic attack.
Cerebrovascular disease.
Giles, Matthew F., 1970 Rothwell, Peter M. III. Title.

[DNLM: 1. Ischemic Attack, Transient-diagnosis. 2. Stroke-diagnosis. 3. Ischemic Attack, Transient-therapy. 4. Stroke-therapy. WL 355 P398t 2009]

RC388.5.P46 2009 616.8'1-dc22

2008043638

ISBN 978-0-521-73512-4 paperback

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Contents

Foreword vii

Section 1—Epidemiology, risk factors, pathophysiology and causes of transient ischemic attacks and stroke

- 1 Epidemiology 1
- 2 Risk factors 16
- 3 Genetics 30
- 4 Anatomy and physiology 38
- 5 Pathophysiology of acute cerebral ischemia 49
- 6 Causes of transient ischemic attack and ischemic stroke 55
- 7 Causes of spontaneous intracranial hemorrhage 91

Section 2—Clinical features, diagnosis and investigation

- 8 Clinical features and differential diagnosis of a transient ischemic attack 101
- 9 The clinical features and differential diagnosis of acute stroke 113
- 10 Brain imaging in transient ischemic attack and minor stroke 132
- 11 Brain imaging in major acute stroke 145

- 12 Vascular imaging in transient ischemic attack and stroke 159
- 13 Non-radiological investigations for transient ischemic attack and stroke 173

Section 3—Prognosis of transient ischemic attack and stroke

- 14 Methods of determining prognosis 179
- 15 Short-term prognosis after transient ischemic attack and minor stroke 195
- 16 Short-term prognosis after major stroke 207
- 17 Long-term prognosis after transient ischemic attack and stroke 213

Section 4—Treatment of transient ischemic attack and stroke

- 18 Methods of assessing treatments 223
- 19 Acute treatment of transient ischemic attack and minor stroke 239
- 20 Acute treatment of major stroke: general principles 250
- 21 Specific treatments for major acute ischemic stroke 257

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Frontmatter

More information

Contents

- 22 Specific treatment of acute intracerebral hemorrhage 267
- 23 Recovery and rehabilitation after stroke 274

Section 5—Secondary prevention

- 24 Medical therapies 285
- 25 Carotid endarterectomy 290
- 26 Carotid stenting and other interventions 304
- 27 Selection of patients for carotid intervention 312
- 28 Intervention for asymptomatic carotid stenosis 331

Section 6—Miscellaneous disorders

- 29 Cerebral venous thrombosis 341
- 30 Spontaneous subarachnoid hemorrhage 348
- 31 Vascular cognitive impairment: definitions and clinical diagnosis 362
- 32 Vascular cognitive impairment: investigation and treatment 372

Index 380

The color plates appear between pages 216 and 217.



Foreword

The provenance of this book on stroke goes back to the 1990s when Peter Rothwell joined our stroke research group in Edinburgh. It moves to Oxford where he married and works with Sarah Pendlebury, who is a geriatrician, and continues with Matthew Giles - the third author - who was a research fellow on Peter's Oxford Vascular Study (OXVASC), which he based on the earlier Oxfordshire Community Stroke Project (OCSP) which I ran in the 1980s. A 30 year cycle. During that time, the management of stroke has changed completely. We have sharpened up, we are faster, and governments, certainly in the UK, now make stroke one of their top priorities. We have stroke units staffed by stroke specialists. All people with strokes coming to hospital get CT scanned, more and more have MR scanning not some time in the next few weeks, but within hours. Thirty years ago, we didn't know that aspirin was an effective drug for stroke secondary prevention, statins were somewhere over the horizon, blood pressure lowering long term after stroke was controversial, carotid surgery was out of control, vascular dementia was a minority interest, and there were no coils to occlude intracranial aneurysms. Everything has changed, and it is all somewhere in this book. Indeed, the authors' practice-based research has been responsible for a lot of these changes. Well perhaps not quite everything has changed; some things are much the same. Clinical skills are still needed, and clinical common sense, which is embedded in what we would now call clinical epidemiology, a rather special interest of the authors which should be obvious even to the casual reader. It is impossible to imagine what stroke medicine will look like in another 30 years, but in the meantime this is what it looks like now.

Professor Charles Warlow