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Asian Synopsis of **STROKE**

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Asian synopsis of stroke

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Preface

Dedicated to stroke victims without optimal management in developing countries

Innumerable advances in technology, diagnosis, treatment and understanding of various cerebrovascular disease processes have occurred in recent decades. I attempt to bring readers up to date with these advances. Recent major advances are introduced for the clinicians working in the developing countries. I have tried to retain a single consistent approach to stroke diagnosis and care. Studies on cerebral localization and correlation with functional anatomy (stroke syndromes) are interesting to neuroscientists, but not of immediate value applicable to the individual patients. Thus only practical points about stroke syndromes are written in this book. Despite very high costs and other barriers of intra-venous and intra-arterial thrombolysis in developing countries, this handbook includes these subjects. Many of the stroke patients are treated by internists and non-neurologists in the developed and developing countries. The author endeavors has been to write a practical book understandable for neurologists and non-neurologists with special concern to conditions of medical practice in the developing countries. Some of the evidence-based guidelines of stroke management derived from American and European Stroke Associations are not suitable and practical for stroke management in the developing countries. Guidelines are continuously developed and updated in the developed world but their practicality for use in developing regions is unrealistic. The author provided recommendations and guidelines for stroke practice in the developing countries. This handbook is written for residents of Neurology, Neurosurgery, Internal Medicine, Cardiology, Vascular Surgery and Stroke Fellows in the developing countries. Review of stroke literature reveals that almost all of stroke texts are provided in the developed countries especially in north America and Europe. This handbook is provided for physicians residing in Asia. I would appreciate cooperation of research chancellor and publication committee of Mashhad University of Medical Sciences for publication and distribution of this monograph.

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