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ULTRASONIC DIAGNOSIS OF CEREBROVASCULAR DISEASE

Doppler Techniques and Pulse Echo Imaging

edited by

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Preface

This book is designed as a definitive report on current capabilities of ultrasound imaging and Doppler evaluation of the cerebral circulation, both extracranial and intracranial. The basic chapters are directed to the beginner in ultrasound and hemodynamics and for the expert in updating newly available modalities and techniques new to the field. The ultrasonic and hemodynamic principles are presented for physicians and vascular technologists in a practical way to avoid unnecessary mathematics. The aim is for maximum clinical utilization so that available equipment may be used more efficiently and provide more accurate diagnosis. The selection of authors represents a wide range of the expertise available in the world today.

M.P. Spencer

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