

Textbook of angiology

Ed: Chang JB

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HK\$2216, pp 1362, ISBN 0 3879 8449 6

The *Textbook of Angiology* is a comprehensive review of selected topics, focusing on important advances in cardiovascular disease over the past decade. The editor should be commended for using the term 'angiology' as opposed to cardiovascular disease. This unique term brings together basic scientists and clinicians to enhance our understanding of all diseases related to blood vessels.

The textbook is divided into 15 sections and 103 chapters. The first section deals with the basic physiological principles of all blood vessels and is the highlight of this textbook. This section provides an overview of the structure and function of various vascular beds, endothelial modulation of vascular tone, peripheral circulation and its control mechanism, coronary microcirculation and the pathophysiology of atherosclerosis. The book then 'detours' to discuss the pathophysiology of various diseases of the heart and blood vessels, including chapters on intravascular ultrasound, magnetic resonance imaging in cardiovascular disease, and nuclear cardiology, before coming back to arterial occlusive disease and arterial aneurysm. The book ends with a section entitled 'Tissue plasminogen activator, biological perspective for surgeons'. This section, which I

enjoyed very much, provides the reader with a comprehensive review of the basics of thrombolysis and thrombolytic therapy in blood vessel diseases.

There are 25 contributors to the book, all of whom are recognised for their seminal contributions in this field. The illustrations throughout this volume are excellent and of high quality. The only minor weakness of this text is that it is by necessity somewhat out of date because of the rapid advances in the field. Rapid progress has occurred in therapeutic angiogenesis and gene therapy since this book was written. However, this is unavoidable and does not detract from the excellent quality of this text.

Overall, I found this text immensely readable and very stimulating. I think it will be of value to both practising cardiovascular surgeons and physicians alike.

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Answers to CME Programme *Hong Kong Medical Journal* April 2002 issue

HKMJ 2002;8:114-22

I. Safety and comfort during sedation for diagnostic or therapeutic procedures

A	1. True	2. True	3. False	4. False	5. True
B	1. True	2. False	3. True	4. True	5. True
C	1. False	2. True	3. False	4. False	5. True
D	1. True	2. False	3. True	4. False	5. True
E	1. False	2. True	3. False	4. True	5. False

HKMJ 2002;8:82-6

II. Review of children with severe trauma or thermal injury requiring intensive care in a Hong Kong hospital: retrospective study

A	1. True	2. True	3. False	4. False	5. False
B	1. False	2. False	3. True	4. True	5. False