**BOOK REVIEWS**

**Arterial grafts for coronary artery bypass surgery: a textbook for cardiovascular clinicians and researchers**

*Ed: He GW*  
*Springer-Verlag Hong Kong Ltd., 1702 Tower I, Enterprise Square, 9 Sheung Yuet Road, Kowloon Bay, Kowloon, Hong Kong*  
*HK$600.00, pp 449, ISBN 981 4021 06 7*

The long-term benefits of using the internal mammary artery compared with using the saphenous vein as a conduit in coronary artery bypass grafting was established over a decade ago and since then, the trend has been to use multiple arterial grafts in myocardial revascularisation. The major attraction of this book, edited by Prof He—a renowned scientist and surgeon in coronary artery bypass surgery—is to give a scholarly overview on the biological characteristics of these grafts and their pharmacological responses to various agents. The book has 37 chapters, which give a fairly comprehensive coverage of the commonly used arterial grafts such as internal mammary arteries, radial arteries, and gastroepiploic arteries, as well as the rarely used grafts such as splenic arteries and inferior mesenteric arteries.

The book begins with a detailed description of the morphology, physiology of arterial grafts, and their pharmacological responses to various vasodilators. The book then takes a detour and discusses myocardial protection before returning to the various arterial grafts. The book ends with a section on minimal-access and ‘off-pump’ or beating heart coronary artery bypass grafting.

There are 50 contributors to the book, all of whom are recognised for their seminal contributions in this field. There is, however, some unnecessary detail which is not directly relevant to the title of the book—for example, the chapters on myocardial protection give a general description on operative strategies, while omitting specific reference to arterial grafts. In addition, there is some repetition among the chapters—for example, beating heart surgery and minimal-access approaches are detailed in the chapter on the surgical techniques for internal thoracic artery grafting, but the same topics are covered in the last section of the book.

Overall, I enjoyed this book. I think the book will be of particular interest to cardiovascular researchers studying arterial grafts. It will also be a useful reference to those cardiac surgeons, both in training and in practice, who want to know more about the science behind the different arterial grafts used in myocardial revascularisation.

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**Flaps: decision making in clinical practice**

*By: Elliott LF, French Jr JH, Grotting JC, et al*  
*Springer-Verlag Hong Kong Ltd., 1702 Tower I, Enterprise Square, 9 Sheung Yuet Road, Kowloon Bay, Kowloon, Hong Kong*  
*HK$1152.90, pp 300, ISBN 0 387 94738 8*

*Flaps: Decision Making in Clinical Practice* is a well-written text that is designed to serve as a practical guide and reference source on how to solve reconstructive problems. Useful opinions have been collected in a didactic, problem-solving format from a distinguished group of practising plastic surgeons and general
Social work intervention in health care

Ed: Chan CLW, Rhind N
Hong Kong University Press, 14/F, Hing Wai Centre, 7 Tin Wan Praya Road, Aberdeen, Hong Kong
HK$195.00, pp 440, ISBN 962 209 419 8

Social Work Intervention In Health Care is a publication that contains contributions from some of the leading social work practitioners and academics in the health care field in Hong Kong. As a prompt response to the lack of indigenised literature on social work in the health care field, the book is written in the style of a user-friendly manual.

Section I deals with the cultural and knowledge issues in social work intervention in health settings in Hong Kong. Section II comprises two chapters on crisis intervention and one on stress management. Section III contains a detailed description on psychosocial intervention for patients with mental retardation, chronic illness, or epilepsy. Section IV has four chapters that outline various interventions: social skills training for those with schizophrenia, a reminiscence group for the elderly, and a therapeutic community treatment centre for women with drug addiction. The three chapters in section V discuss empowering intervention models such as self-help groups for patients with renal diseases or diabetes mellitus, and for children with Cooley’s anaemia. Section VI has four chapters that address meso- and macro- issues such as family care for patients with schizophrenia, discharge planning for patients who have had cardiovascular accident, policy making concerning rehabilitation, and health promotion such as oral hygiene.

As a whole, the contents of the book are comprehensive and cover a wide range of intervention models for patients with different types of illnesses, especially the chronic ones. The editors try to demonstrate a psychosocial perspective in understanding and dealing with psychosocial problems in the process of illness, treatment, and rehabilitation. Nevertheless, the cultural and knowledge issues that are introduced in the first two chapters are not properly followed up or elaborated in later chapters. While the authors in most chapters attempt to describe social work interventions with a local context, most of them fail to address the traditional Chinese cultural elements in health, illness, treatment, and rehabilitation. It would be more enriching if, for example, chapter one could include a refined discussion about the health concepts described by some classical texts of Chinese medicine such as The Yellow Emperor Internal Classics. Then, the authors of the later chapters could have added to this discussion by referring to the actual practice in Hong Kong.
This book provides updated knowledge about the biological characteristics and clinical use of arterial grafts for coronary artery bypass surgery. The book is written by world-renowned cardiac surgeons and cardiovascular research scientists working in this area. This work offers first-hand information for arterial grafts with regard to their biological characteristics, clinical uses, results, and future development. Arterial grafts Bypass Coronary artery bypass grafting Stent Surgery anatomy arteries cardiac surgery cardiovascular coronary artery bypass surgery coronary artery disease gene therapy prevention. Editors and affiliations. Guo-Wei He. 1.Oregon Health and Science University USA. 2.Cardiovascular Research, Albert Starr Academic Center for Cardiac Surgery Providence Heart and Vascular Institute Portland USA. 3.Department of Cardiac Surgery The Central Hospital of Wuhan China. 4.Wuhan Heart Institute The Central Hospital of Wuhan China. 5.Cardiovascular Surgical Research The Chinese University of Hong Kong Hong Kong. 6.The University of Hong Kong Hong Kong. Bibliographic information.