

Shoulder and Elbow Arthroplasty. *Gerald R. Williams Jr., Ken Yamaguchi, Matthew L. Ramsey, and Leesa M. Galatz. Philadelphia, Lippincott Williams & Wilkins, 2004, 544 pp., \$169.00.*

This text is intended to address the need for a comprehensive, up-to-date educational tool regarding shoulder and elbow arthroplasty. Because of the rapid growth of this field in recent years, the varied surgical approaches used to address disease-specific pathologies, and the relative infrequency with which individual surgeons may perform such procedures, this book makes a timely addition to the field of orthopaedic surgery. The authors aim to provide the reader with fundamental principles of shoulder and elbow arthroplasty in a straightforward manner that can be applied in clinical practice. Insight is provided from leading experts in the field, including international expertise from over 50 contributing authors.

This hardcover book is divided into total of 31 chapters, organized into 6 different sections including implant, technical and disease-specific considerations independently for both shoulder and elbow arthroplasty. A comprehensive presentation is provided regarding reconstruction of shoulder and elbow joints, from historical perspectives, anatomy-biomechanics and im-

plant design, to rehabilitation, complications, and approaches to revision arthroplasty. This large-sized, hardcover book is pleasing to the eye and includes over 400 black and white images (photographs, radiographs, and line drawings) that effectively illustrate key concepts and procedural steps. Each chapter is concisely organized using a logical sequence, including an initial "Chapter at a Glance" section as a quick reference aid.

Overall, this text does an excellent job of providing the reader with a comprehensive, concise, and up-to-date reference for both shoulder and elbow arthroplasty by leading experts in the field. It will serve as an invaluable resource for both the novice and accomplished surgeon with an interest in upper extremity arthroplasty. I highly recommend it not only as a reference for all orthopaedic residents, but also as a welcome addition to the experienced shoulder and elbow surgeon's library as well.

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