Written by the world’s foremost shoulder and elbow surgeons, this volume is the most comprehensive, current reference on shoulder and elbow arthroplasty.

The book provides state-of-the-art information on implant design and detailed guidelines—including treatment algorithms—on specific arthroplasty procedures for arthritis, fractures, chronic dislocations, and other disorders.

Each main section—shoulder arthroplasty and elbow arthroplasty—has three subsections: implant considerations, technical considerations, and disease-specific considerations. Disease-specific chapters cover surgical anatomy, pathophysiology, preoperative evaluation, indications for surgery, implant choices, surgical techniques, and postoperative rehabilitation. Also included are chapters on complications, revision arthroplasty, arthroplasty with bone loss and limb salvage, and alternatives to replacement arthroplasty. Every chapter includes a "Chapter-at-a-Glance" summary for easy review of the chapter content.