Campbell’s Operative Orthopaedics 11th edition

By S. Terry Canale, MD, Professor and Chairman, Department of Orthopaedic Surgery, University of Tennessee-Campbell Clinic, Chief of Pediatric Orthopedics, Le Bonheur Children's Medical Center, Memphis, TN; and James H. Beaty, MD, Professor, Department of Orthopaedic Surgery, University of Tennessee-Campbell Clinic, Chief of Staff, Campbell Clinic, Memphis, TN

Features

- Access the most effective and advanced surgical solutions with step-by-step authoritative guidance on the full range of surgical procedures.
- Select the most appropriate procedure for a given patient, examining several different approaches for the treatment of each clinical problem.
- Handle every aspect of a full array of musculoskeletal conditions from diagnosis to management of complications to surgical indications/contraindications to post-treatment strategies.

What's New

- Consult the traditional printed reference, and access the complete contents online, fully searchable, with regular updates on important new clinical developments • links to PubMed and cross references • downloadable illustrations • and more.
- Offer your patients the best possible outcomes with knowledge of the very latest procedures, techniques, and instruments.
- Gain rapid access to techniques using a bulleted list of procedures in the Operative Techniques section.
- Tap into exceptional visual guidance on more than 1,800 operative and minimally invasive procedures with an all-new four-color design, including highlighted anatomical structures • intraoperative photographs • and arthroscopic views.
- Perfect your technique with a DVD of new video clips of frequently used but technically difficult techniques as well as the very latest procedures such as total joint arthroplasties • minimal incision hip, knee, and spinal procedures • shoulder arthroplasty • tarsal tunnel • and arthroscopic procedures.
- Make informed diagnostic and surgical decisions with expanded coverage of diagnostic imaging.
- Broaden your knowledge with fresh perspectives from seven new staff members of the Campbell clinic.
- Solve a full range of clinical problems with a new concise, consistently organized, full-color format, and 22 other authorities from the Campbell Clinic.
CONTENTS

VOLUME ONE

PART I: GENERAL PRINCIPLES
Surgical Techniques and Approaches
Magnetic Resonance Imaging in Orthopaedics

PART II: ARTHRODESIS
Arthrodesis of Ankle, Knee, and Hip
Arthrodesis of Shoulder, Elbow, and Wrist

PART III: ARTHROPLASTY
Introduction and Overview
Arthroplasty of Ankle and Knee
Arthroplasty of Hip
Arthroplasty of Shoulder and Elbow

PART IV: AMPUTATION
General Principles of Amputations
Amputations about Foot
Amputations of Lower Extremity
Amputations of Hip and Pelvis
Amputations of Upper Extremity
Amputations of Hand

PART V: INFECTIONS
General Principles of Infection
Osteomyelitis
Infectious Arthritis
Tuberculosis and Other Unusual Infections

PART VI: TUMORS
General Principles of Tumors
Benign Tumors of Bone
Benign (Occasionally Aggressive) Tumors of Bone
Malignant Tumors of Bone
Soft Tissue Tumors and Nonneoplastic Conditions
Simulating Bone Tumors

PART VII: NONTRAUMATIC SOFT TISSUE DISORDERS
Nontraumatic Soft Tissue Disorders
Miscellaneous Nontraumatic Disorders

VOLUME TWO

PART VIII: CONGENITAL ANOMALIES
Congenital Anomalies of Lower Extremity
Congenital and Developmental Anomalies of Hip and Pelvis
Congenital Anomalies of Trunk and Upper Extremity

PART IX: OSTEOCHONDROSIS
Osteochondrosis or Epiphysitis and Other Miscellaneous Affections

PART X: NERVOUS SYSTEM DISORDERS IN CHILDREN
Cerebral Palsy
Paralytic Disorders
Neuromuscular Disorders

PART XI: FRACTURES AND DISLOCATIONS IN CHILDREN
Fractures and Dislocations in Children

PART XII: THE SPINE
Spinal Anatomy and Surgical Approaches
Fractures, Dislocation, and Fracture-Dislocations of Spine
Arthrodesis of Spine
Pediatric Cervical Spine
Scoliosis and Kyphosis
Lower Back Pain and Disorders of Intervertebral Discs
Infections of Spine
Other Disorders of Spine

VOLUME THREE

PART XIII: SPORTS MEDICINE
Ankle Injuries
Knee Injuries
Shoulder and Elbow Injuries
Recurrent Dislocations
Traumatic Disorders

PART XIV: ARTHROSCOPY
General Principles of Arthroscopy
Arthroscopy of Lower Extremity
Arthroscopy of Upper Extremity

PART XV: FRACTURES AND DISLOCATIONS
General Principles of Fracture Treatment
Fractures of Lower Extremity
Fractures of Hip
Fractures of Acetabulum and Pelvis
Fractures of Shoulder, Arm, and Forearm
Malunited Fractures
Delayed Union and Nonunion of Fractures
Acute Dislocations
Old Unreduced Dislocations

VOLUME FOUR

PART XVI: PERIPHERAL NERVE INJURIES
Peripheral Nerve Injuries

PART XVII: MICROSURGERY
Microsurgery

PART XVIII: THE HAND
Basic Surgical Techniques and Aftercare
Flexor and Extensor Tendon Injuries
Fractures, Dislocations, and Ligamentous Injuries
Nerve Injuries
Wrist Disorders
Special Hand Disorders
Paralytic Hand
Cerebral Palsy of the Hand
Arthritic Hand
Compartment Syndromes and Volkmann Contracture
Dupuytren Contracture
Carpal Tunnel, Ulnar Tunnel, and Stenosing Tenosynovitis
Tumors and Tumorous Conditions of Hand
Hand Infections
Congenital Anomalies of Hand

PART XIX: THE FOOT AND ANKLE
Surgical Techniques
Disorders of Hallux
Pes Planus
Lesser Toe Abnormalities
Rheumatoid Foot
Diabetic Foot
Neurogenic Disorders
Disorders of Nails and Skin
Disorders of Tendons and Fascia
Fractures and Dislocations of Foot