Key Features:

- Provides up-to-date content informed by best practices and the perspectives of both interventional radiology and anesthesiology
- Discusses key topics such as multimodal opioid sparing techniques as adjuncts and alternatives to the use of opioids for acute pain management, as well as shared decision making in interventional radiology pain management
- Demonstrates the new fascial pain blocks as well as sympathetic nerve blocks for periprocedural analgesia during interventional procedures
- Covers adult and pediatric acute and chronic pain conditions
- Integrates neuroanatomy and the "why" of clinical procedures for a better understanding of the pathways and various options for therapeutic intervention
- Presents information consistently, using a highly templated format with bulleted text for quick, easy reference
- Begins each section with a discussion of neuroanatomy, followed by succinct chapters that provide "how-to" information on a clinically useful, imaging-guided interventional procedure for treating a specific acute or chronic pain condition
- Features procedural videos and clear, high-quality drawings for visual reinforcement, e.g., sequential illustrations that show where nerves are located through successive peeling of anatomic layers
- Includes an Expert Consult[™] eBook version that allows you to search all text, figures, and references on a variety of devices

Περιεχόμενα:

Introduction

Pain Neuroanatomy

Periprocedural Pain Management

Opioid Reduction Strategies

Acute Pain Service: Overview

Management of Cancer Pain: Overview

Pediatric Pain

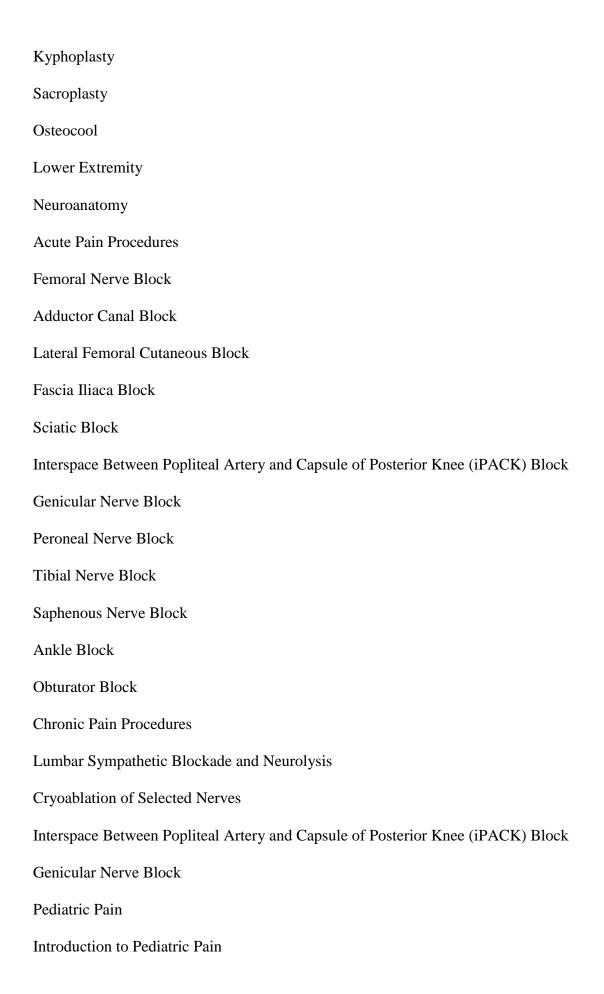
Shared Decision-Making in Analgesia

Acute Pain Treatment Modalities Regional Blocks Neuraxial Anesthesia **TENS Chronic Pain Treatment Modalities** Blocks for Chronic Pain: Facet and Nerve Heat-Based Ablations: RFA and MWA Cryoablation **Ethanol Albation Nerve Stimulators Imaging Modalities** Radiography Ultrasound Computed Tomography MR **Radiation Safety Contrast Agents** Head, Neck, and Upper Extremity Neuroanatomy **Acute Pain Procedures** Cervical Epidural Scalp Blocks Facet Blocks Brachial Plexus Blocks: Acute Pain/Diagnostic Procedures Upper Extremity Blocks

Chronic Pain Procedures Scalp Blocks (Migraines) and TMJ Injections **RFA Facet Joint** Medial Branch Blocks **Trigger Points Stellate Ganglion Blocks** Thorax and Chest Wall Neuroanatomy **Acute Pain Procedures** Thoracic Epidural Erector Spinae Plane Block Intercostal Block Serratus Anterior Block PECS 1 and PECS 2 Blocks Chronic Pain Procedures Cryoablation **Heat-Based Ablations** Facet Joint Injection Scapulothoracic Bursa Injection Abdomen and Abdominal Wall Neuroanatomy **Acute Pain Procedures Epidural** Paravertebral Block **TAP Block**

Quadratus Lumborum Block Ilioinguinal and Iliohypogastric Nerve Blocks **Chronic Pain Procedures** Celiac Neurolysis Mesenteric Ganglion Block Genitofemoral Nerve Block Pelvis and Perineum Neuroanatomy **Acute Pain Procedures** Sacroiliac Joint Injection Pubic Symphysis Injection Piriformis Injection Ganglion of Impar Sacral Nerve Root Block Pudendal Nerve Block Penile Nerve Block Superior and Inferior Hypogastric Blocks Chronic Pain Procedures Superior and Inferior Hypogastric Blocks Ganglion Impar Block Spine Neuroanatomy Myelography, Discography, and Vertebral Biopsy **Epidural Steroid Injection**

Vertebroplasty



Acute Pain Procedures

Pediatric Acute and Postoperative Pain

Chronic Pain Procedures

Pediatric Recurrent and Chronic Pain