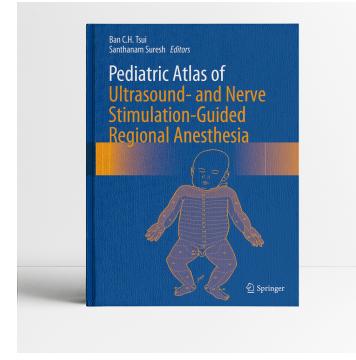
campus

FICHA TÉCNICA



Peso	2 kg
Dimensiones	$22 \times 29 \times 4$ cm
Encuadernación Tapa blanda	
Páginas	553
Año	2016
Edición	1era edición
Autor	Ban C.H. Tsui, Santhanam Suresh
Editorial	Springer
ISBN	9780387799636

DESCRIPCIÓN DEL PRODUCTO

This is the first comprehensive text-atlas that shows how to use ultrasound technology and nerve stimulation techniques to guide regional blockade in children. Clinical chapters follow a sequential, highly illustrated format that provides step-by-step guidance and include cases, clinical pearls, and troubleshooting tips. Nearly 400 figures, consisting of ultrasound images, MRI images, and schematics, have been assembled to maximize understanding of pediatric neuroanatomy and its relationship to surrounding anatomical structures. To help the novice user, the book features side-by-side presentation of unlabeled and labeled ultrasound images.

Pediatric Atlas of Ultrasound- and Nerve Stimulation-Guided Regional Anesthesia focuses on common approaches, supplemented in clinical pearls and notes by alternative approaches, and emphasizes dynamic and systematic scanning techniques. It is intended for pediatric anesthesiologists who wish to incorporate regional blockade into their repertoire and designed as a refresher and resource for all regional anesthesiologists seeking to refine their skills.

Unique Selling Points:

- Internationally renowned experts
- Presents two technologies proven to improve block success when used together



- Superb coverage of pediatric anatomy in relation to regional anesthesia
- Equipment, set-up, pain assessment, local anesthetic pharmacology, and patient safety considerations for child patients

Índice de Pediatric Atlas of Ultrasound- and Nerve Stimulation-Guided Regional Anesthesia 1st edition

Part I Equipment and Technique for Nerve Stimulation and Ultrasound Guidance in Regional Anesthesia

- 1 Regional Block Area Setup, Equipment, and Monitoring
- 2 Pediatric Electrical Nerve Stimulation
- **3 Ultrasound Basics**
- 4 Clinical and Practical Aspects of Ultrasound Use
- 5 Regional Block Catheter Insertion Using Ultrasonography and Stimulating Catheters

Part II Considerations in Pediatric Regional Anesthesia

- 6 Pain Assessment in Children Undergoing Regional Anesthesia
- 7 Pediatric Pharmacological Considerations
- 8 Complications of Regional Anesthesia in the Pediatric Population

Part III Clinical Anatomy

- 9 Clinical Anatomy of the Head and Neck
- 10 Clinical Anatomy of the Brachial Plexus
- 11 Clinical Anatomy of the Lumbar Plexus
- 12 Clinical Anatomy of the Sacral Plexus
- 13 Clinical Anatomy of the Trunk and Central Neuraxis
- 14 Clinical Anatomy of the Dermatomes and Innervation of the Joints

Part IV Nerve Blocks of the Head and Neck

- 15 Trigeminal Nerve Blocks
- 16 Cervical Plexus Blocks
- 17 Occipital Nerve Blocks
- 18 Blockade of the Auricular Branch of the Vagus Nerve (Nerve of Arnold)

Part V Nerve Blocks Above the Clavicle

- 19 Interscalene Brachial Plexus Block
- 20 Supraclavicular Brachial Plexus Block

Part VI Nerve Blocks Below the Clavicle

- 21 Infraclavicular Brachial Plexus Block
- 22 Axillary Block of the Brachial Plexus
- 23 Terminal Nerve Blocks of the Upper Extremity

Part VII Nerve Blocks of the Lumbar Plexus

24 Posterior Lumbar Plexus Block

campus

25 Terminal Nerve Blocks of the Lower Extremity

Part VIII Nerve Blocks of the Sacral Plexus 26 Sciatic and Popliteal Nerve Blocks

Part IX Nerve Blocks at the Ankle 27 Ankle Blocks

Part X Nerve Blocks at the Trunk
28 Paravertebral Blocks
29 Intercostal Nerve Blocks
30 Rectus Sheath and Transversus Abdominis Plane (TAP) Blocks
31 Ilioinguinal and Iliohypogastric Nerve Blocks
32 Penile Blocks

Part XI Neuraxial Blockade 33 Epidural and Caudal Anesthesia 34 Spinal Anesthesia

Más de Anestesiología » Síguenos en Facebook »