



Peso	1.4 kg
Dimensiones	21.6 × 27.6 × 2 cm
Encuadernación	Tapa dura
Páginas	412
Año	2018
Edición	3era edición
Autor	Andrew T. Gray
Editorial	Elsevier
ISBN	9780323509510
Idioma	Inglés

DESCRIPCIÓN DEL PRODUCTO

Step-by-step videos and images, board-style review questions, and coverage of new blocks make this highly respected title a must-have reference for clinical practice. Written by Andrew T. Gray, MD, PhD, one of the pioneers of the use of ultrasound to guide needle placement, Atlas of Ultrasound-Guided Regional Anesthesia, 3rd Edition, shows you how to safely and effectively use the latest methods and applications of this technique.

Puntos clave

- Board-style review questions found on the Expert Consult eBook version test your knowledge and help you prepare for the ABA exam.
- Helps ensure correct needle placement with numerous 3-D and long-axis views that clearly depict surrounding structures.

Índice de Atlas of Ultrasound-Guided Regional Anesthesia 3rd edition

Section 1 - Introduction to Ultrasound Imaging

- 1 Ultrasound
- 2 Speed of Sound

- 3 Attenuation
- 4 Reflection
- 5 Beam Width (Slice Thickness)
- 6 Anisotropy
- 7 Spatial Compound Imaging
- 8 Doppler Imaging
- 9 Ultrasound Transducers
- 10 Transducer Manipulation
- 11 Needle Imaging
- 12 Approach and Techniques
- 13 Sonographic Signs of Successful Injections
- 14 Ultrasound-Guided Continuous Peripheral Nerve Blocks
- 15 Three-Dimensional Ultrasound

Section 2 - Structures

- 16 Anatomic Structures
- 17 Skin and Subcutaneous Tissue
- 18 Peripheral Nerves
- 19 Muscle
- 20 Tendons and Ligaments
- 21 Arteries
- 22 Veins
- 23 Bone
- 24 Pleura
- 25 Peritoneum

Section 3 - Upper Extremity Blocks

- 26 Lymph Nodes
- 27 Supraclavicular Nerve Block
- 28 Interscalene and Supraclavicular Blocks
- 29 Phrenic Nerve Imaging
- 30 Dorsal Scapular Nerve Imaging
- 31 Suprascapular Nerve Block (Anterior Approach above the Clavicle)
- 32 Infraclavicular Block
- 33 Axillary Block
- 34 Musculocutaneous Nerve Block
- 35 Forearm Blocks
- 36 Radial Nerve Block
- 37 Median Nerve Block
- 38 Ulnar Nerve Block

Section 4 - Lower Extremity Blocks

- 39 Lateral Femoral Cutaneous Nerve Block
- 40 Fascia Iliaca Block
- 41 Femoral Nerve Block
- 42 The Adductor Canal Block
- 43 Obturator Nerve Block
- 44 Sciatic Nerve Block
- 45 Anterior Sciatic Nerve Block
- 46 Popliteal Block
- 47 Posterior Femoral Cutaneous Nerve (PFCN) Block
- 48 Ankle Block
- 49 Saphenous Nerve Block in the Leg
- 50 Deep Peroneal Nerve Block
- 51 Superficial Peroneal Nerve Block
- 52 Sural Nerve Block
- 53 Tibial Nerve Block

Section 5 - Trunk Blocks

- 54 Intercostal Nerve Block
- 55 Pectoral Nerve Block (the Pecs Block)
- 56 Transversus Thoracis Muscular Plane Block
- 57 Rectus Sheath Block
- 58 Ilioinguinal and Iliohypogastric Nerve Blocks
- 59 Transversus Abdominis Plane (TAP) Blocks
- 60 Quadratus Lumborum Blocks
- 61 Thoracic Paravertebral Block
- 62 Pudendal Nerve Block in Children
- 63 Neuraxial Block
- 64 Caudal Epidural Block

Section 6 - Head and Neck Blocks

- 65 Supraorbital Nerve Block
- 66 Mental Nerve Block
- 67 Superior Laryngeal Nerve Block
- 68 Transtracheal Block
- 69 Greater Occipital Nerve Block
- 70 Lesser Occipital Nerve Block
- 71 Great Auricular Nerve Block
- 72 Cervical Plexus Block
- 73 Stellate Ganglion Block (Cervicothoracic Sympathetic Ganglion Block)

Section 7 - Safety Issues

- 74 Safety: Practical Techniques to Prevent Complications During Ultrasound-Guided Nerve Blocks

75 Regional Anesthesia in Resource-Constrained Environments

Appendix 1. Self-Assessment Questions: Text

Appendix 2. Self-Assessment Questions: Images

Appendix 3. Advanced Self-Assessment Questions: Text

Appendix 4. Advanced Self-Assessment Questions: Images

[Más de Anestesiología »](#)

[Síguenos en Facebook »](#)