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Injection -- 11 Ultrasound-Guided Lumbar Nerve Root (Periradicular) Injections -- 12 Ultrasound-Guided Central Neuroaxial Blocks -- 13 Ultrasound-Guided Caudal Epidural Injections -- 14 Ultrasound-Guided Sacroiliac Joint Injection -- Section III: Ultrasound-Guided Abdominal and Pelvic Blocks -- 15 Ultrasound-Guided Transversus Abdominis Plane (TAP) Block -- 16 Ultrasound-Guided Celiac Plexus Block and Neurolysis -- 17 Ultrasound-Guided Blocks for Pelvic Pain -- 18 Ultrasound-Guided Ganglion Impar Injection -- Section IV: Ultrasound-Guided Peripheral Nerve Blocks and Catheters -- 19 Ultrasound-Guided Upper Extremity Blocks -- 20 Ultrasound-Guided Nerve Blocks of the Lower Limb -- 21 Ultrasound-Guided Continuous Peripheral Nerve Blocks -- 22 Ultrasound-Guided Superficial Trigeminal Nerve Blocks -- 23 Ultrasound-Guided Greater Occipital Nerve Block -- 24 Ultrasound-Guided Cervical Sympathetic Block -- 25 Ultrasound-Guided Peripheral Nerve Blockade in Chronic Pain Management -- Section V: Diagnostic and Musculoskeletal (MSK) Ultrasound -- 26 Ultrasound-Guided Shoulder Joint and Bursa Injections -- 27 Ultrasound-Guided Hand, Wrist, and Elbow Injections -- 28 Ultrasound-Guided Intra-Articular Hip Injections -- 29 Ultrasound-Guided Knee Injections -- Section VI: Diagnostic Neurosonology -- 30 Ultrasonography of Peripheral Nerves -- 31 Occipital Neuralgia: Sonoanatomy and Sonopathology of the Occipital Nerves -- Section VII: Advanced and New Applications of Ultrasound -- 32 Ultrasound-Guided Atlanto-Axial and Atlanto-Occipital Joint Injections -- 33 Ultrasound-Guided Peripheral Nerve Stimulation Lead Placement -- 34 Ultrasound-Guided Occipital Peripheral Nerve Stimulation Lead Placement -- 35 Ultrasound-Guided Groin Stimulation -- 36 Ultrasound-Guided Cervical Discography.

Sommario/riassunto

With a focus on anatomy and sonoanatomy, this beautifully illustrated updated edition captures the latest advances in the rapidly growing field of ultrasound-guided pain medicine and MSK procedures. This atlas is divided into seven sections that provide an overview and focus on interventional approaches and advancements. Authored by international experts, each clinical chapter features a maximal number of instructive illustrations and sonograms and provides a description of sonoanatomy, instructions on performing the procedure and how to confirm appropriate needle placement. This book will help encourage and stimulate physicians to master approaches in interventional MSK and pain management.
