Central Pain Syndrome: Pathophysiology, Diagnosis and Management

This fully updated new edition of the definitive, unrivalled, no-nonsense textbook provides new treatment guidelines that aid the reader in effective management.

The book features encyclopedic coverage of all drug and surgical therapies, including the hot field of non-invasive and invasive cortical stimulation. Twenty-six chapters have been totally rewritten and include expanded sections on deep brain, spinal and other forms of stimulation, and a chapter on the efficacy of alternative and complementary medicine. Critical analysis of all current competing theories, including an expanded account of the leading dynamic reverberation theory which now incorporates a cortical attractor-based model, is also featured, as are clear-cut indications on drug usage, with black boxes for ineffective or dangerous drugs.

A classic textbook widely hailed on patients’ websites, this is key reading for medical specialists and trainees in pain management, neurology, neurosurgery and anesthesiology, as well as for patients.