Building on the author's personal experience in working with fellows and residents in the electromyography laboratory, this volume is a definitive reference in the field, addressing the specific needs of neurologists interested in noninvasive electrodiagnostic methods, particularly those practicing electromyography (EMG).

The book provides a comprehensive review of most peripheral nerve and muscle diseases, including specific techniques and locations for performing each test. Divided into two major sections, the first addresses the basics of electrodiagnosis, including information on anatomy and physiology, techniques for nerve conduction studies, discussions of the blink reflex and H-reflex, etc. The second section presents each neuromuscular disorder, covering clinical aspects and extensive information on the distinctive electrophysiological findings typical of the disease.