

# Contents

Chapter		
1	Introduction	1
Chapter		
2	Visual Analysis of the EEG: Wakefulness, Drowsiness, and Sleep	5
Chapter		
3	Introduction to Commonly Used Terms in Electroencephalography	31
Chapter		
4	Electroencephalographic Localization	55
Chapter		
5	Electroencephalographic Electrodes, Channels, and Montages and How They Are Chosen	89
Chapter		
6	Electroencephalographic Artifacts	124
Chapter		
7	Filters in the Electroencephalogram	146
Chapter		
8	The Structure and Philosophy of the EEG Report	171
Chapter		
9	The Abnormal EEG	176
Chapter		
10	The EEG in Epilepsy	204
Chapter		
11	Normal Variants in the Electroencephalogram	267
Chapter		
12	EEG Patterns in Stupor and Coma	289
Chapter		
13	The Electroencephalogram of the Newborn	301
Index		329