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Titolo	Clinical neurophysiology [[electronic resource] /] / edited by Jasper R. Daube, Devon I. Rubin
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Edizione	[3rd ed.]
Descrizione fisica	1 online resource (915 p.)
Collana	Contemporary neurology series ; ; 75
Altri autori (Persone)	DaubeJasper R RubinDevon I
Disciplina	616.8/047547
Soggetti	Electroencephalography Electromyography Nervous system - Diseases - Diagnosis Evoked potentials (Electrophysiology) Neurophysiology
Lingua di pubblicazione	Inglese
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Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	""Contents""; ""Contributors""; ""SECTION 1 BASIC NEUROPHYSIOLOGY AND AN INTRODUCTION TO ANALYSIS OF ELECTROPHYSIOLOGIC WAVEFORMS""; ""1. ELECTRICITY AND ELECTRONICS FOR CLINICAL NEUROPHYSIOLOGY""; ""BASIC PRINCIPLES AND DEFINITIONS IN ELECTRICITY""; ""CIRCUIT ANALYSIS""; ""RESISTIVE&CAPACITIVE AND RESISTIVE&INDUCTIVE CIRCUITS""; ""CIRCUITS CONTAINING INDUCTORS AND CAPACITORS""; ""FILTER CIRCUITS""; ""TRANSISTORS AND AMPLIFIERS""; ""2. ELECTRIC SAFETY IN THE LABORATORY AND HOSPITAL""; ""INTRODUCTION""; ""ELECTRIC POWER DISTRIBUTION SYSTEMS""; ""ELECTRIC SHOCK""; ""LEAKAGE CURRENT""; ""ELECTRIC SAFETY PRINCIPLES AND IMPLEMENTATION""; ""ELECTRIC STIMULATION SAFETY""; ""3. VOLUME CONDUCTION""; ""PRINCIPLES ""; ""SOURCES OF ELECTRICAL POTENTIALS""; ""CURRENT SOURCES: MONOPOLES, DIPOLES, AND QUADRUPOLES""; ""VOLUME CONDUCTION THEORY: ELECTRIC PROPERTIES IN VOLUME CONDUCTORS"";

""APPLICATIONS OF VOLUME CONDUCTION PRINCIPLES""; ""4. DIGITAL SIGNAL PROCESSING""; ""DIGITAL COMPUTERS IN CLINICAL NEUROPHYSIOLOGY""; ""DIGITIZATION""; ""COMMON USES OF DIGITAL PROCESSING""; ""AVERAGING""; ""DIGITAL FILTERING""; ""TIME AND FREQUENCY DOMAIN ANALYSIS""; ""5. BASICS OF NEUROPHYSIOLOGY""; ""INTRODUCTION""; ""CELL MEMBRANE""; ""RESTING POTENTIAL""; ""LOCAL POTENTIALS""; ""ACTION POTENTIALS""; ""SYNAPTIC TRANSMISSION""; ""CLINICAL CORRELATIONS""; ""6. ELECTROPHYSIOLOGIC GENERATORS IN CLINICAL NEUROPHYSIOLOGY""; ""STRUCTURAL GENERATORS""; ""7. WAVEFORMS AND ARTIFACTS""; ""INTRODUCTION""; ""CONTINUOUS WAVEFORMS""; ""EVENT RECORDING""; ""COMBINATIONS OF CONTINUOUS WAVEFORMS AND EVENTS""; ""WAVEFORM ALTERATIONS""; ""PHYSIOLOGIC ALTERATION OF WAVEFORMS""; ""ARTIFACTUAL WAVEFORMS""; ""SECTION 2 ELECTROPHYSIOLOGIC ASSESSMENT OF NEURAL FUNCTION""; ""Part A: Assessment of Cortical Function""""; ""8. ELECTROENCEPHALOGRAPHY: ADULT, NORMAL, AND BENIGN VARIANTS""; ""INTRODUCTION""; ""RECORDING THE ELECTROENCEPHALOGRAM""; ""DISPLAY OF EEG ACTIVITY""; ""ACTIVATION PROCEDURES""; ""ARTIFACTS""; ""NORMAL EEG ACTIVITY OF ADULTS""; ""BENIGN VARIANTS""; ""9. EPILEPTIFORM ACTIVITY""; ""INTRODUCTION AND OVERVIEW OF EPILEPTIFORM ACTIVITY""; ""SPECIFIC FOCAL INTERICTAL DISCHARGES""; ""GENERALIZED EPILEPTIFORM PATTERNS""; ""ICTAL DISCHARGES""; ""EPILEPTIFORM ACTIVITY WITH A POTENTIAL SEIZURE ASSOCIATION""; ""10. ADULT EEG: ABNORMAL NONEPILEPTIFORM ACTIVITY""; ""INTRODUCTION""; ""TYPES OF EEG ABNORMALITIES""; ""FOCAL INTRACRANIAL PROCESSES CAUSING EEG ABNORMALITIES""; ""ELECTROENCEPHALOGRAPHIC MANIFESTATIONS OF DIFFUSE DISORDERS""; ""EVALUATION FOR SUSPECTED BRAIN DEATH""; ""11. ELECTROENCEPHALOGRAPHY: ELECTROENCEPHALOGRAMS OF INFANTS AND CHILDREN""; ""INTRODUCTION""; ""NEONATAL EEG PATTERNS""; ""DEVELOPMENTAL CHANGES DURING INFANCY, CHILDHOOD, AND ADOLESCENCE""; ""BENIGN VARIANTS IN CHILDREN""; ""ABNORMALITIES""; ""12. AMBULATORY ELECTROENCEPHALOGRAPHY""; ""INTRODUCTION""; ""INDICATIONS""; ""TECHNOLOGY""

Sommario/riassunto

This resource provides a didactic, yet accessible, presentation of electrophysiology that describes the analysis of electrophysiological waveforms, the various methods and techniques of electrophysiological testing, and recommendations of symptom complexes and disease entities using electroencephalography, evoked potentials, and nerve conduction studies.

2. Record Nr.	UNINA9910811276103321
Titolo	African rhythms : new approaches to literature / / Smith and Ce, editors
Pubbl/distr/stampa	Oxford, [England] : , : African Library of Critical Writing, , 2014 ©[2014]
ISBN	978-36037-2-8
Descrizione fisica	1 online resource (172 p.)
Disciplina	809.896
Soggetti	African literature - History and criticism African literature (English) African literature Europe In literature
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Cover; Title page; Copyright page; Contents; Introduction; Chapter 1 - Oratorical Strategies in African Literature; Chapter 2 - Ral Rhythms of Achebe's Fiction; Chapter 3 - Releaming the Song that Truly Speaks; Chapter 4 - Comapring the Child Hero; Chapter 5 - Children in a Discourse; Chapter 6 - Hearts and Ballads; Chapter 7 - Njange Wan; Chapter 8 - Riddles and Bash; Notes and Bibliography; Back cover
Sommario/riassunto	With new integrative and indigenous approaches to literary affairs the focus of this volume is on the influence of tradition in African writing. Using the work of Chinua Achebe two scholars from outside Africa offer insight on oratorical devices in modern African fiction, two chapters follow which, by fusing traditional elements in transitional societies, illustrate the cultural awareness that touch on the exalted role of the artist in their communities. The post colonial rhetoric also continues with echoes of political commitment on modern poetry - town issues in the discourse of Africais lit